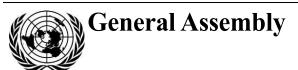
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Administrative and budgetary aspects of the financing of the United Nations peacekeeping operations

Budget for the United Nations Logistics Base at Brindisi, Italy, for the period from 1 July 2016 to 30 June 2017

Report of the Secretary-General

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Summary

The present report contains the proposed budget for the United Nations Logistics Base at Brindisi, Italy, for the period from 1 July 2016 to 30 June 2017, which amounts to \$85,539,300.

In line with the end-state vision of the global field support strategy, the Base has been reprofiled as the Global Service Centre to provide global information and telecommunications technology, logistics and supply chain operational management and enabling support services, including geospatial services, throughout the life cycle of field missions. The proposed budget for the 2016/17 period has taken into account a number of major activities, including the continuation of implementation of supply chain management, centralized geospatial information systems, optimization of the field connectivity infrastructure in terms of capacity and performance, expansion of the Umoja information and communications technology (ICT) support infrastructure, enhancement of ICT remote mission support capacity and overall reduction of the in-mission ICT infrastructure footprint.

The proposed budget provides for the deployment of 134 international staff and 309 national staff, including 24 temporary positions.

The total resource requirements for the Global Service Centre for the financial period from 1 July 2016 to 30 June 2017 have been linked to the Centre's objectives through the results-based frameworks, organized according to the functional areas of logistics; geospatial, information and telecommunications technologies; and base support. The Centre's human resources, in terms of number of personnel, have been attributed to the individual functional areas.

The explanations of variances in levels of resources, both human and financial, have been linked, where applicable, to specific outputs planned by the Global Service Centre.

Financial resources
(Thousands of United States dollars; budget year is from 1 July to 30 June)

	F			Variance			
Category	Expenditures (2014/15)	Apportionment (2015/16)	Cost estimates — (2016/17)	Amount	Percentage		
Civilian personnel	40 943.3	40 473.8	39 232.8	(1 241.0)	(3.1)		
Operational costs	25 540.2	26 683.2	46 306.5	19 623.3	73.5		
Gross requirements	66 483.5	67 157.0	85 539.3	18 382.3	27.4		
Staff assessment income	5 989.8	6 097.7	5 904.5	(193.2)	(3.2)		
Net requirements	60 493.7	61 059.3	79 634.8	18 575.5	30.4		
Voluntary contributions in kind (budgeted)	_	_	_	_	_		
Total requirements	66 483.5	67 157.0	85 539.3	18 382.3	27.4		

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Human resources

	International staff	National staff ^a	Temporary positions ^b	Total
Office of the Director and Management				
Approved 2015/16	17	37	2	56
Proposed 2016/17	17	36	2	55
Base Support Service				
Approved 2015/16	8	67	_	75
Proposed 2016/17	8	63	_	71
Logistics Service				
Approved 2015/16	31	124	2	157
Proposed 2016/17	32	122	2	156
Service for Geospatial, Information and Telecommunications Technologies				
Approved 2015/16	26	59	31	116
Proposed 2016/17	31	71	20	122
Tenant units				
Approved 2015/16	43	5	_	48
Proposed 2016/17	36	3	-	39
Total				
Approved 2015/16	125	292	35	452
Proposed 2016/17	124	295	24	443
Net change	(1)	3	(11)	(9)

The actions to be taken by the General Assembly are set out in section IV of the present report.

 ^a National General Service staff.
 ^b Funded under general temporary assistance.

I. Mandate and planned results

A. Overall

- 1. The original storage facility for the Department of Peacekeeping Operations of the Secretariat was the United Nations Supply Depot, located first in Naples, Italy, and subsequently moved to Pisa, Italy. The depot was established in 1956 to receive assets available upon the closure of the United Nations Emergency Force. The United Nations Logistics Base (UNLB) at Brindisi, Italy, has been in operation since late in 1994.
- 2. A memorandum of understanding governing the use of property and facilities at Brindisi by the United Nations was signed by the Secretary-General and the Government of Italy on 23 November 1994. The first addendum to the memorandum, in respect of the donation of three new warehouses, was signed on 7 December 2001, and the second addendum, pertaining to the transfer of additional premises and areas to UNLB by the Government of Italy, was signed on 4 August 2008. A third addendum, in respect of the transfer of six buildings and an open area to UNLB by the Government of Italy, was signed on 23 November 2011. A memorandum of understanding governing the use of premises in Valencia, Spain, by the United Nations was signed by the Secretary-General and the Government of Spain on 28 January 2009.
- 3. As part of the global field support strategy, the Logistics Base has been reprofiled as the Global Service Centre. The Centre operates as a unified entity, comprising the United Nations Logistics Base at Brindisi and the United Nations facility in Valencia, to provide global geospatial, information and telecommunications technologies, logistics and supply chain operational management, as well as enabling support services throughout the life cycle of field missions, from start-up planning and preparation to liquidation.
- 4. UNLB at Brindisi occupies a total surface area of 368,209 m², on which there are 53 buildings provided by the Government of Italy for the exclusive use of the United Nations and 5 buildings constructed by the Base, comprising 19 warehouses, 13 workshops and service buildings, 1 clinic and 25 office and training buildings of various sizes. The facility in Valencia, which consists of three operational and office buildings provided by the Government of Spain, a cargo handling facility, a food service facility and pedestrian and vehicle access control, occupies a total surface area of 43,500 m².
- 5. The mandate of the Global Service Centre is to ensure the efficiency and effectiveness of field missions. As part of that overall objective, the Centre will, during the budget period, contribute to a number of expected accomplishments by delivering related key outputs, shown in the frameworks below. The frameworks are grouped under the following functional areas: logistics; geospatial, information and telecommunications technologies; and base support. The Centre will continue to work with its counterparts to increase the efficiency and effectiveness of field operations led and/or supported by the Department of Peacekeeping Operations and the Department of Field Support, and on the development of benchmarks and associated performance indicators, as well as building its capacity to monitor and evaluate progress towards key benchmarks.

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6. The achievement of the expected accomplishments would ensure the delivery of the Centre's mandate, and the indicators of achievement show a measurement of progress made towards such accomplishments during the budget period. The human resources of Centre, in terms of number of civilian personnel, have been attributed to the individual functional areas. Variances in the number of personnel compared with the 2015/16 budget have been explained under the respective areas.

B. Planning assumptions and mission support initiatives

7. Various transformation initiatives have moulded the Global Service Centre into its present state as the operational arm of the Department of Field Support and as a singular, unified entity comprising the original United Nations Logistics Base at Brindisi and the facility in Valencia. Together, the sites provide global geospatial, information and telecommunications technologies to the Secretariat, peacekeeping operations and entities not supported by the Department (including funds, programmes and specialized agencies of the United Nations system), while Brindisi alone provides logistics and enabling support services to field missions throughout their life cycle. The results of a comprehensive study regarding the deployment of the Global Service Centre in two locations, pursuant to the request made by the General Assembly in its resolution 67/288, is provided in the box below.

Comprehensive study regarding the deployment of the Global Service Centre in two locations

The study was conducted to provide clarity on the history and evolution of both the facilities at Brindisi and in Valencia, which currently provide the optimal configuration of the Global Service Centre as a singular service delivery entity providing standardized and centralized ICT services in two locations. A summary of the findings is presented below:

- UNLB was established in 1994 as the first permanent United Nations logistical base, and soon after as a telecommunications hub for United Nations field operations.
- In 2008, the facility in Valencia was approved by the General Assembly, in its resolution 63/262, as a secondary active telecommunications facility to support peacekeeping activities. The risk of a catastrophic failure of ICT infrastructure at the single UNLB site was well-recognized by 2009, and the intention to establish a dedicated disaster recovery and business continuity capacity and data centre was conceived.
- Various change initiatives by the Secretariat, including the global field support strategy, have influenced the approach taken.
- The facility in Valencia: (a) is mandated and used solely for ICT purposes; (b) provides, together with its "twin technology centre" at Brindisi, essential resilience and redundancy, ensuring that critical telecommunications, data and enterprise-wide systems are protected from the risks of disruption or catastrophic failure at a single site; and (c) forms an integral part of the centralized global service delivery capacity of the United Nations for geospatial, information and telecommunications technologies.

- There are significant risks associated with hosting the entire ICT infrastructure and all enterprise systems of the United Nations at a single location, which cannot be overstated. Furthermore, the volatile nature of peacekeeping operations and the need to support the Organization's military and policing components entail a critical dependency on voice, video and data hosting services, which require the maximum level of operational and organizational resilience.
- From an ICT perspective, the "site-agnostic", singular and centralized service delivery capacity of the Centre in two locations represents its unique and valuable strength.
- The Centre is based in two locations as an essential risk mitigation measure for disaster recovery and business continuity.
- 8. The major operational and resourcing priorities for the 2016/17 period are based on the end-state vision of the global field support strategy for the Centre. The Centre will have evolved from a logistics base, focused primarily on transportation and distribution services, to a holistic and integrated operational centre for ICT, geospatial services, logistics and supply chain management. The Centre will continue to enhance the consolidation and streamlining of its support activities.
- 9. The proposed budget for the 2016/17 period takes into account a number of management initiatives to address current and future operational and organizational needs of the Centre and its clients.
- 10. During the 2016/17 period, by leveraging its new structural arrangements, the Centre is proposing a number of staffing changes to align functions with respective functional teams and to position its resources where the capacity requirements and priorities lie. The proposed staffing changes include the relocation of the Chief of the Service for Geospatial, Information and Telecommunications Technologies (D-1) to Valencia; the reassignment of the post of Deputy Director (D-1) to the post of Chief of the Logistics Service (D-1); the abolishment of nine posts, which are proposed for establishment in the context of the proposed budget for the support account for peacekeeping operations for the 2016/17 period (see A/70/751); the conversion of 11 temporary positions; and staff redeployments or assignments in relation to the creation and/or consolidation of sections and units.
- 11. The estimated resource requirements for the Centre for the 2016/17 financial period represent an increase of 27.4 per cent (\$18.38 million) compared with the resources approved for the 2015/16 period. The estimated requirements for the 2016/17 period reflect the inclusion of Umoja-related recurrent costs associated with information technology support services, maintenance and software licences (\$16.80 million); centralized applications, such as customer relations management/ troop contribution management (\$1.61 million); and the provision for the replacement of obsolete strategic deployment stocks (\$2.5 million).

Logistics Service

12. The main priorities of the Logistics Service are the continued implementation of supply chain management projects, the Galileo decommissioning and retirement project and the global acquisition, planning and alignment of the asset management clearing-house functions.

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- 13. In the 2016/17 period, the Logistics Service will continue to play an essential role in the global projects, such as: the implementation of supply chain management, including leading the project for the centralization of warehousing in field missions; the clearing-house role; and the oversight of major engineering projects in collaboration with the Department of Field Support and the field missions. The Service will also implement the Department's property management guidelines, create a single portal for missions' requests for logistics and for the requirements of the Information and Communications Technology Division; and provide environmental engineering solutions in collaboration with the Department of Field Support and field missions.
- 14. To better support and align with missions and Headquarters under the guiding principles of the global field support strategy, the Logistics Service proposes to revise its structure to reflect four new organizational units: (a) the Asset and Resource Management Section; (b) the Supply Chain Management Section; (c) the Strategic Air Operations Centre; and (d) the Engineering Standards and Design Centre. Those four structures will be managed by the Office of the Chief, Logistics Service. This will enable the Logistics Service to further strengthen its capacity as a service provider of logistical support services to field missions and improve supply chain operations and service delivery.
- 15. To enhance the structure of the Global Service Centre around its major areas of operations, in particular logistics, it is proposed that the post of Deputy Director (D-1) be reassigned as a post of Chief of the Logistics Service (D-1). The Office of the Chief, Logistics Service, will comprise the Chief, the existing P-5 post and the existing Administration and Programme Management Unit and Logistics Customer Service Unit, staffed from existing posts (1 P-4 post and 8 national General Service posts and 1 P-4 post and 1 national General Service post, respectively), and the new Planning and Operations Unit, which will be staffed from existing posts (2 Field Service posts and 3 national General Service posts). The Unit will be the transition interface and coordination element of the Centre with Headquarters and field missions during mission start-up and liquidation, and will participate in pre-mandate, transition, mission downsizing and liquidation planning with Headquarters.
- 16. The Strategic Air Operations Centre will continue to provide operational control of strategic airlift movements through centralized coordination and oversight of out-of-mission-area and inter-mission air movements, with real-time satellite tracking of the fleet. This will allow for the analysis of aircraft utilization rates and operating costs and the design, development and launch of a global fleet management performance analysis tool, which will provide optimal operational effectiveness and assess aircraft utilization demand by using progressive forecasting techniques.
- 17. The Engineering Standards and Design Centre will comprise the existing Technical Support Team, the Planning and Design Unit and the Environmental Engineering Compliance Unit, in addition to support from the United Nations Multidimensional Integrated Stabilization Mission in the Central African Republic (MINUSCA), comprising two temporary Field Service positions. One of the critical roles of the Engineering Standards and Design Centre is to provide operational support to missions on environmental engineering matters and serve as an expert liaison with counterparts in field missions, at Headquarters and with the United

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Nations Environment Programme on matters relating to environmental programmes, strategy and policymaking. Since the establishment of the Environmental Engineering Compliance Unit in April 2014, there has been a specific and ongoing focus on gap identification in field missions in support of initiatives by the Department of Field Support and on the alignment of organizational resources to optimize environmental improvements. In that context, it is proposed that the post of Chief of the Strategic Deployment Stocks Unit (P-4) be reassigned as a post of Environmental Engineer (P-4).

Replenishment of obsolete strategic deployment stocks

- 18. Since the management responsibility for the strategic deployment stocks was transferred from the Logistics Support Division at Headquarters in the 2012/13 period, the Global Service Centre has conducted annual reviews of the stocks. The stocks were transferred with a considerable amount of inventory (amounting to approximately \$42 million) that either was no longer aligned with the latest composition of the strategic deployment stocks or had items that were identified as potentially obsolete. The Centre worked actively with field missions to utilize the goods and equipment that still had a useful life and succeeded in reducing the amount from \$42 million to \$5 million.
- 19. Consequently, for the first time since the establishment of the strategic deployment stocks in 2002, the Centre is initiating the write-off of various goods and materials confirmed as obsolete in the amount of \$5 million. The main categories include communications equipment, supplies, transport, engineering and information technology. The proposed budget for the 2016/17 period includes provisions for related replenishment of the strategic deployment stocks, in accordance with the replenishment policy set out in the report of the Secretary-General on the concept of strategic deployment stocks and its implementation (see A/56/870, paras. 24 to 27) and endorsed by the General Assembly in its resolution 56/292. In particular, it is specified in paragraph 27 of the report of the Secretary-General that the costs associated with the preparations for storage and shipment of strategic deployment stocks commodities, as part of replacement or rotation actions, will be met through the UNLB budget, and that operating and maintenance costs, including costs for items that have to be replaced because of expiration or obsolescence of stocks, other than shipment and preparation costs, will also be met through the UNLB budget.
- 20. In that regard, it is proposed that resources be requested for the replenishment of the strategic deployment stocks in the context of the proposed budgets for the Global Service Centre over two financial years, at \$2.5 million per year, commencing with the 2016/17 period. The Centre has put systems in place to minimize the risk of the stocks becoming obsolete in the future and, in collaboration with the Department of Field Support, has established procedures whereby the Centre performs a clearing-house function before field missions undertake any procurement action. That process allows the stocks to be rotated whenever possible, thereby minimizing the risk of obsolescence.

Service for Geospatial, Information and Telecommunications Technologies

21. It is envisaged that, in the 2016/17 period, the role of the Service for Geospatial, Information and Telecommunications Technologies and the complexity

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and scope of its activities will continue to change as it advances its centralization and remote support efforts while implementing a scalability strategy. The Service will continue to support highly critical communications systems and its environment, from its hosting and connectivity perspectives, including by ensuring that Umoja is accessible and available to all field and non-field staff in the Secretariat. It will undertake that critical function in Valencia and Brindisi. Furthermore, the Service is continuing to transform itself into an innovative and transformative technology solutions provider for field missions and to position itself as technology solution adviser for the senior leadership in the Department of Field Support in order to achieve mandated objectives.

- 22. The following key strategic priorities will drive the responsibility level, roles, operations and activities of the Service: (a) optimization of the centralized service delivery capacity of the field-centric geospatial information systems; (b) optimization of the field connectivity infrastructure, in terms of capacity and performance; (c) expansion and improvement of the Centre's ICT remote mission support capacity; (d) expansion and improvement of the hosting and connectivity services of the enterprise data centres; (e) expansion of hosting and connectivity infrastructure (such as a dynamic bandwidth allocation system) in support of Umoja; (f) overall reduction of the in-mission ICT infrastructure footprint; and (g) enhancement of the mobility platform to facilitate access to ICT services via the Centre.
- 23. The key ongoing centralization activities will also include the implementation of monitoring services that allow the missions to leverage the centralized capacity in the area of infrastructure monitoring from Valencia and Brindisi, the execution of a comprehensive disaster recovery exercise plan and the deployment of a dynamic bandwidth allocation system, as mentioned above.
- 24. The Service continues to leverage its resourcing strategy, which is built around a nucleus of core staff at the appropriate level, supplemented by contractual support services of different types. In particular, the strategy allows the Service to expand and reduce its support capacity on the basis of field demand. In that context, for the 2016/17 period, the Service is proposing to focus on the following three major initiatives: (a) normalization of the geospatial information systems pilot project; (b) implementation of centralized digital radio switching systems; and (c) implementation of a sustainable remote mission support model for roll-out to field missions.
- 25. The Service has made progress in the areas of centralization and remote mission support. The centralized geospatial services include, but are not limited to: imagery management and processing; spatial, terrain and environmental analysis; geospatial application and development; standardization of processes, products and data models, including enterprise geospatial database set-up and management; and topographic and base mapping development. The centralization efforts will continue to focus on the management and operations of the centralized infrastructure (the twin technology centres in Valencia and Brindisi) and the provision of geospatial information systems services via the Geospatial Information Systems Section.
- 26. The Valencia-Brindisi twin technology centres arrangement will continue to bring value to the field operations while generating service efficiencies. The twin technology centres are now a unified, single, secure and highly available centralized infrastructure system that is the cornerstone of the effective delivery of ICT services

- to field operations and the wider Secretariat, as well as to other United Nations offices, funds and programmes and the specialized agencies.
- 27. The iNeed, Microsoft Exchange, Cosmos, Comet, fixed satellite service and Umoja applications and other centralized applications are hosted by the twin technology centres. The services provided by the Service for Geospatial, Information and Telecommunications Technologies are critical to both field and enterprise users.
- 28. The Service in Valencia and Brindisi has and will continue to develop itself as a core service area and a key pillar of the Centre, and will continue to position itself as an ICT centre delivering services and business solutions aligned with the needs of the Organization.

Geospatial Information Systems Section

- 29. In its resolution 68/284, the General Assembly endorsed the implementation of a two-year plan to centralize and consolidate geospatial information services. This involves: (a) the restructuring of the geospatial information systems programme of the Information and Communications Technology Division of the Department of Field Support; (b) the consolidation and centralization of the major functions of the geospatial information systems; and (c) the reduction of the footprint of the geospatial information systems in field missions and the expansion of the Geospatial Information Systems Section in the Global Service Centre.
- 30. During the 2014/15 and 2015/16 financial periods, a total of 36 posts were abolished in field missions, while 11 were established in the Geospatial Information Systems Section in the Global Service Centre. The aim was to achieve a 15 per cent reduction of Section staff in field missions and a complete consolidation of the geospatial information systems infrastructure during the 2015/16 period. The initial two-year plan of the pilot geospatial information systems programme ends on 30 June 2016. Consequently, to ensure continued geospatial operational support and adequate support for decision-making in field missions, it is proposed that the 11 approved temporary positions in the Geospatial Information Systems Section be regularized and converted to posts.
- 31. The Geospatial Information Systems Section in the Global Service Centre will continue to closely coordinate with other units in the Service for Geospatial, Information and Telecommunications Technologies to leverage the complex infrastructure in the delivery of geospatial products and services. Utilization of the high data storage capacities, the cloud computing capabilities and the broad bandwidth to store, process, analyse and distribute multidimensional volumetric geospatial data and derived products and information is required in order to enhance decision-making processes and intelligence for United Nations troops and security and to support logistical and substantive operations. Those products and that information will be delivered to and accessed by field missions remotely. The deployment of the enterprise geospatial systems to be developed on global platforms will allow staff in the field to access them remotely by means of mobile devices and/or computers to log data and retrieve information. In addition, the effective management of geospatial projects and adherence to the standard geospatial applications development life cycle require the establishment and maintenance of a robust configuration management system to secure a controlled environment. The Section will coordinate closely with the ICT group of the Service to leverage its experience in this area.

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Remote mission support

- 32. The Centre has been successfully providing remote mission support services primarily to MINUSCA and the United Nations Multidimensional Integrated Stabilization Mission in Mali (MINUSMA) on a pilot basis. This is yielding operational and financial benefits in the range of \$2 million per annum because of the differential in salaries and entitlements for international staff between the two field missions and the Centre, as well as the substitution of international ICT staff who would have been required in missions with locally recruited resources in the Centre.
- 33. The General Assembly, in its resolution 69/309, endorsed the recommendation of the Advisory Committee on Administrative and Budgetary Questions that an assessment and cost/benefit analysis be conducted with respect to the provision of ICT infrastructure and technical support services to the two missions and that a business case be developed for the provision of remote mission support services to field missions (see A/69/839/Add.9, para. 39). As a result, a cost/benefit analysis was conducted and a new model was developed for continued remote mission support to be accessible also by other field missions.
- 34. The aim of the remote mission support model will be to improve the availability of dedicated and specialized support staff; centralize the deployment, administration and control of the intra-mission infrastructures and increase the standardization of the ICT areas, leading to lower ICT expenditures in missions and benefits from economies of scale; and reduce risks of service downtime and improve service delivery.
- 35. In that context, the Centre proposes: (a) to provide the support arrangement to the United Nations Mission for the Referendum in Western Sahara (MINURSO) and the special political mission of the United Nations Support Mission in Libya (UNSMIL), as well as MINUSMA and MINUSCA, during the 2016/17 period; and (b) to extend 20 general temporary assistance positions (2 P-4, 1 P-3, 5 Field Service and 12 national General Service) for support capacity approved in the 2015/16 period for an additional year. The service portfolio of the Remote Mission Support Section will include intra-mission infrastructure monitoring, mission network and systems support and mobility services to mission users.

Digital radio systems

36. The digital radio system known as TETRA (Terrestrial Trunked Radio) is a global digital radio standard for vital communications. Most field missions are migrating from legacy analogue radio systems to digital radio systems. To address the matter of the enhancement and improvement of the resilience of mission-critical and advanced telecommunications systems, the Centre has included a new digital radio service in its centralized offerings. A centralized architecture, known as digital radio switching infrastructure, is making it possible for the Centre to utilize the existing wide area network infrastructure to host, maintain and monitor the required central infrastructure for all missions currently on the TETRA platform. Some 25,000 subscribers (portable, mobile and base station radios) will be supported by the digital radio switching infrastructure in the Centre by the end of the 2016/17 period. TETRA two-way radio technology complies with minimum operating security standards and is heavily relied on by field mission civilian staff, police units and military components to ensure mission-critical operations.

37. It is envisaged that the centralized approach to implementing TETRA systems will result in economies of scale and cost reductions, owing to the reduced infrastructure required to support field missions in difficult and dangerous centralized administration and environments: control: and implementation. In addition, operational benefits will include high availability and operational resilience, scalability and ease of expansion, improved service delivery, improved security for staff in the field and reduced equipment holdings and cooling requirements. The resources required for the TETRA initiative include those for the expansion of the scope of the work of existing technical staff within the same functional area of the Service for Geospatial, Information and Telecommunications Technologies and the transfer of existing equipment from field missions to the Global Service Centre.

Structure of the Service for Geospatial, Information and Telecommunications Technologies

- 38. In the 2015/16 period, the Service for Geospatial, Information and Telecommunications Technologies finalized its restructuring and: (a) implemented the unification of the four mirrored sections between Brindisi and Valencia (satellite communications support, data centre support, network engineering support and technology infrastructure support); and (b) created a separate remote mission support section to allow rationalization of the Service's internal support processes.
- 39. The finalization of the reprofiling of the Service has provided for an end-state arrangement with regard to its overall structure from a functional (technology) management perspective. The overall management model of the Service is now fully bidimensional: (a) functional and technology management; and (b) service and security management. This bidimensional management model provides an effective and efficient service delivery framework.
- 40. It is proposed that the Chief of the Service for Geospatial, Information and Telecommunications Technologies (D-1) be redeployed from Brindisi to Valencia. The proposal to relocate this post was submitted for consideration by the General Assembly in the context of the 2015/16 budget. The Assembly, in its resolution 69/309, deferred consideration of the proposal until its seventieth session. The Chief of the Service will continue to operate the Brindisi and Valencia facilities as twin technology centres. In addition to managing its core and overall ICT management functions, the Chief of the Service will assume the role of Head of Premises in Valencia, leading all representational efforts for the Centre in interactions with the Government of Spain. The proposal to relocate the Chief of the Service to Valencia is strategic, as that is the location where the incumbent is required to perform a significant portion of its ICT and non-ICT management and coordination functions.

Official designation of the facility in Valencia

- 41. The terminology used to describe the Valencia site has varied considerably since its establishment. The site is variously referred to as: (a) the secondary active telecommunications facility at Valencia; (b) the secondary active telecommunications facility at Site B Valencia; and (c) the United Nations Support Base at Valencia.
- 42. Pursuant to the request, endorsed by the General Assembly in its resolution 69/309, that the Secretary-General submit for the consideration of the Assembly proposals for the official designation of the facility in Valencia, it is proposed that in

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future submissions, from a designation perspective, the Valencia site be referred to as the "Global Service Centre — Valencia" and the Brindisi site as the "Global Service Centre" as the singular and integrated ICT and logistics service delivery and support capacity.

Umoja-related costs and information and communications technology applications

- 43. As highlighted in the sixth progress report of the Secretary-General on the enterprise resource planning project, after the substantial deployment of Umoja (Foundation and Extension 1), many direct operating and maintenance costs (including hosting and support services, software licences and commercial communications), which were previously funded by the Umoja project, become recurrent business operating costs, as do the information and telecommunications infrastructure costs for enterprise systems (see A/69/385, para. 67).
- 44. Conversely, the support costs for Umoja deployment with regard to cluster 5 in the field and business readiness, and other preparations for Umoja Extension 2 deployment, are of a non-recurrent nature, and, in accordance with the decision taken by the General Assembly in its resolution 66/246, which the Assembly reaffirmed in its resolution 68/246, having considered the fifth progress report of the Secretary-General on the enterprise resource planning project (A/68/375 and Add.1), will be absorbed to the extent possible by field missions.
- 45. In order to present the cost estimates relating to recurrent operating, maintenance and support costs for peacekeeping operations for the 2016/17 period in a cohesive and transparent manner and to allocate expenditures to the location where they are incurred, provisions for the recurrent operating costs are consolidated in the proposed budget of the Global Service Centre for the 2016/17 period, in the total amount of \$16.8 million. Furthermore, this treatment better reflects the Centre's critical role in hosting and providing Umoja support services, as well as its continuing expansion as a provider of ICT services as described in the paragraphs above.
- 46. The estimated costs of \$16.8 million for the 2016/17 period relate to ongoing operating and maintenance costs for the Umoja system (\$8.07 million) plus the cost of the central information and telecommunications infrastructure and bandwidth (\$8.74 million).
- 47. In addition to the Umoja-related costs described above, provisions in the amount of \$1.61 million, which relate to the customer relationship management and troop contribution management systems (\$0.94 million) and the enterprise identity management system (\$0.46 million), as well as other software licences and fees (\$0.21 million), are also included under global technology and communications costs in the proposed budget of the Centre for the 2016/17 period.

Base Support Service

48. In the 2016/17 period, the Base Support Service will continue to provide essential services required for the operation of the Centre, such as facilities management; human resources; procurement; conference and learning services; the clinic and ancillary support services, such as dispatch, register and archives; and the Base Contact Centre. The Base Support Service comprises the Procurement Section, the Human Resources Section, the Campus Support Section, the Conference Service and Learning Centre and the Medical Clinic.

- 49. With regard to shared services provided by Global Service Centre, the Base Support Service has been providing back-office support to UNSMIL, whose eight posts, comprising one National Professional Officer and seven national posts, which are financed through the appropriation for UNSMIL under the programme budget for the biennium 2016-2017, are embedded within the Centre. Back-office support for UNSMIL is provided through a service-level agreement under which the Global Service Centre is responsible for providing critical administrative and technical support services to support UNSMIL, thereby leveraging the existing delegated authorities, expertise and resources of the Centre. The Centre assumes fiduciary oversight and accountability responsibilities as a result of having UNSMIL financial and procurement activities fall under the purview of the Chief Finance Officer and the Chief Procurement Officer, respectively, of the Global Service Centre.
- 50. In addition, under the comprehensive operational mission procurement and acquisition support service (COMPASS), a global service package is focused on providing support to special political missions, in particular those with limited or no procurement capacity, the United Nations Office for West Africa and the Sahel (UNOWAS) and the United Nations Regional Office for Central Africa (UNOCA). The Base Support Service has successfully managed that arrangement through service-level agreements under which both UNOWAS and UNOCA provide \$40,000 annually in fees. Under the COMPASS arrangement, no posts are provided by the missions.
- 51. The Global Service Centre will not seek to expand shared services to small field missions with regard to the administrative areas of finance, human resources and procurement at this time.

Office of the Director

- 52. The Office of the Director consists of: (a) the Immediate Office of the Director; (b) the Finance and Budget Section; (c) the Regional Aviation Safety Office; (d) the Field Central Review Bodies Unit; (e) the Field Contracts Management Unit; and (f) the Security Office.
- 53. During the 2016/17 period, the Office of the Director will focus on strategic management and the implementation of strategic decisions; strengthening the programme management, monitoring and reporting capability; improving client management, monitoring and reporting on performance against key performance indicators; service-level agreements; client satisfaction surveys; and administrative support for the two core services.
- 54. It is proposed that the post of Deputy Director (D-1) be reassigned from the Office of the Director as Chief of the Logistics Service. The post of Deputy Director was established in the 2012/13 period as part of the restructuring of UNLB with the purpose of strengthening the senior leadership, overseeing the mainstreaming principles of the global field support strategy and providing oversight of operational activities, as well as instrumental support in the adoption of the International Public Sector Accounting Standards (IPSAS) and Umoja through the various phases of implementation. With the reassignment of the D-1 post, fewer oversight and management responsibilities will fall on the Office of the Director, as the incumbent will be deputized by the incumbents of two D-1 posts responsible for information technology and logistics, respectively.

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- 55. The main focus of the Regional Aviation Safety Office for the 2016/17 period is on the provision of services to the Centre and affiliated missions and forces, such as the United Nations Assistance Mission for Iraq, the United Nations Peacekeeping Force in Cyprus (UNFICYP) and the United Nations Interim Force in Lebanon. The objective is to strengthen the regional role through the development and implementation of standardized risk management and safety assurance electronic tools for the respective aviation safety programmes, as well as through the provision of distance training and promotion activities.
- 56. The Field Central Review Bodies Unit will support the global mobility exercise of the Field Personnel Division of the Department of Field Support through the review of generic job openings and endorsement of the recommendations for placing qualified candidates on the rosters. An overall increase of more than 300 per cent in the workload has been projected between 2015 and 2020, taking into consideration the aforementioned activities, as well as the upcoming annual continuing appointment exercises, which require staff members to be rostered and cleared by the Unit, and the recent harmonization efforts at Headquarters, which required the Field Personnel Division and the missions to classify more than 15,000 posts for the first time, the job descriptions for which will have to be reviewed by the Unit in the coming two years. As a result of those global initiatives, the Unit envisages that it will have to intensify its training activities to ensure that newly endorsed members are trained and refresher training is delivered to current members, in order to establish a combined reliable membership workforce of more than 160 members.
- 57. The Field Contracts Management Unit will continue to provide an advisory function to support field missions with regard to the improvement of contractual frameworks, performance management and monitoring, contract management policy and practice, and capacity-building.

Tenant units

- 58. The Global Service Centre is currently supporting three hosted tenant units: the Justice and Corrections Standing Capacity, the Integrated Training Service and the Standing Police Capacity, all of which report to the Department of Peacekeeping Operations.
- 59. The Integrated Training Service in the Centre is responsible for improving the preparedness and effectiveness of international civilian staff members deploying to peace operations through the delivery of the civilian predeployment training course. It assists in producing competent, institutionally knowledgeable and ethically aware civilian peacekeepers capable of quickly adapting to and serving in dangerous and complex peacekeeping environments. In response to a request of the Department of Field Support and as recommended by the Board of Auditors in its report (A/68/5 (Vol. II), chap. II), a review was undertaken that identified potential savings and organizational efficiency gains by relocating the Integrated Training Service to Entebbe, Uganda, as reflected in the budget for the support account. It is therefore proposed that five posts (1 P-4, 2 P-3 and 2 national General Service) in Brindisi be abolished.
- 60. The Justice and Corrections Standing Capacity will continue to deliver its core functions: (a) the start-up of new justice and corrections components; (b) the provision of support and technical assistance to existing justice and corrections

- components; and (c) operational assessment and evaluation missions in support of justice and corrections components in the field. The Justice and Corrections Standing Capacity intends to further improve delivery by enhancing the capacity of its members through targeted and needs-oriented training.
- 61. The Standing Police Capacity will continue to deliver its two core functions: (a) the start-up of new police components in peacekeeping operations; and (b) the provision of assistance to police components in the existing peacekeeping missions in the field of institutional law enforcement capacity-building. If requested to do so, the Standing Police Capacity will also conduct operational assessments and monitoring of police components. It will enhance its efforts with a view to more effective preparedness. These enhanced efforts will include quantifiable outputs in terms of assistance missions to police components in existing peacekeeping operations, starting up and/or strengthening police components, skills development programmes for the experts of the Standing Police Capacity, support for assessment missions to existing police components and enhanced interaction with the Police Division of the Department of Peacekeeping Operations and police components in various field missions.
- 62. The Standing Police Capacity will also continue to respond to requests from the Department of Political Affairs and requests for backstopping support from United Nations funds and programmes, the specialized agencies and other partners on a selective basis. Since such requests have been continually increasing over the years and while they cannot be fully predicted, the Standing Police Capacity will work towards more effective preparedness to address them. Operational requirements for more effective preparedness and readiness will include the provision of skills development training programmes for the Standing Police Capacity staff members, in particular the new staff members, participation in international police-related conferences and outreach to the field missions, in particular peacekeeping missions, for better service delivery.
- 63. For the 2016/17 period, it is proposed that four posts in the Standing Police Capacity be abolished and that posts subsequently be established in the Police Division of the Department of Peacekeeping Operations at Headquarters, in the context of the proposed budget for the support account for peacekeeping operations for the 2016/17 period (see A/70/751).

C. Regional mission cooperation

64. The Regional Aviation Safety Office of the Global Service Centre will continue to enhance regional mission cooperation through the provision of advice and assistance to affiliated missions in the establishment, implementation and management of the aviation safety programmes of the missions and in ensuring that the policies, guidelines and procedures of the Department of Peacekeeping Operations and the Department of Field Support relating to aviation safety are implemented.

D. Partnerships, country team coordination and integrated missions

65. The Global Service Centre will continue to provide satellite connectivity and other information technology support for several training sessions organized by the

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World Food Programme (WFP) at its base at San Vito, Italy, and to provide the United Nations Humanitarian Response Depot of WFP with telephony and data services support. The Centre will also provide the International Computing Centre and the United Nations Office for Project Services (UNOPS), on a cost-recovery basis, with office computer services, as well as Internet protocol telephony and computer network services.

- 66. As well as being the premier ICT service provider of the Department of Field Support, the Service for Geospatial, Information and Telecommunications Technologies will provide ICT services on a cost-recovery basis to other entities, such as the Department of Economic and Social Affairs, the Office of Information and Communications Technology, the Department of Safety and Security and the International Computing Centre.
- 67. The Global Service Centre will continue to strengthen cooperation with other United Nations funds and programmes, the specialized agencies and other United Nations offices through the provision of services relating to geospatial, information and telecommunications technologies and conference services in support of the International Criminal Tribunal for Rwanda, the International Tribunal for the Former Yugoslavia, the Special Tribunal for Lebanon, the United Nations Assistance to the Khmer Rouge Trials, the International Criminal Court, offices away from Headquarters (the United Nations Office at Geneva, the United Nations Office at Nairobi and the United Nations Office at Vienna), the United Nations Relief and Works Agency for Palestine Refugees in the Near East (UNRWA), WFP, the Economic Commission for Africa, the Office for the Coordination of Humanitarian Affairs, the Economic and Social Commission for Western Asia, the Joint Inspection Unit and the International Commission against Impunity in Guatemala. In addition, the Centre will continue to collaborate with WFP in areas of common interest, such as aviation, services and training, as well as providing logistical support when required to WFP airlifts, including ground handling.
- 68. The Director of the Global Service Centre will continue to serve as the designated Area Security Coordinator for all United Nations system offices in the area, including the United Nations Humanitarian Response Depot, UNOPS and the International Computing Centre.

E. Results-based-budgeting frameworks

69. The frameworks are grouped under the following functional areas: logistics; geospatial, information and telecommunications technologies; and base support. As part of this overall objective, the Centre will, during the budget period, contribute to a number of expected accomplishments by delivering related key outputs, shown in the frameworks below.

Expected accomplishments Indicators of achievement

- 1.1 Enhanced operational and technical support to peacekeeping missions and other field operations
- 1.1.1 Centralized control and monitoring of 100 per cent of strategic air movements through the global tracking system, including cost/benefit analysis and aircraft selection to reduce regional aviation operating costs and optimize fleet utilization

- 1.1.2 100 per cent on-time provision of ground handling support services to the Departments of Peacekeeping Operations and Field Support aircraft operating to and from the airport at Brindisi
- 1.1.3 Annual review of the composition of strategic deployment stocks to meet the requirements of mission demand while ensuring optimal rotation of stock
- 1.1.4 100 per cent of mission requests for single items held in strategic deployment stocks, United Nations reserve or mission surplus responded to within 2 working days
- 1.1.5 100 per cent on-time provision of technical engineering support to field missions, based on agreed time frames
- 1.1.6 95 per cent of requests for in-house maintenance for the Centre's vehicles and generators are completed within 2 working days
- 1.1.7 Delivery of all requested connectivity services within agreed deadline 99.90 per cent of the time
- 1.1.8 Delivery of all requested hosting services within agreed deadline 99.90 per cent of the time
- 1.1.9 Delivery of all requested imagery acquisition, maps and analytics within agreed deadline 99.90 per cent of the time
- 1.1.10 Availability of flagship global geospatial services and solutions 99.90 per cent of the time
- 1.1.11 Availability of standardized and centralized global geospatial databases 99.90 per cent of the time

Outputs

Logistics Service

- Processing of 100 per cent of requests for access to the engineering portal
- Requests for technical clearance of field engineering projects requiring local procurement action are reviewed and processed
- Annual review of the composition of strategic deployment stocks to meet the requirements of mission demand while ensuring optimal rotation of stock
- Conduct of a client satisfaction survey on the quality of the logistics support provided to field operations, with a key performance indicator of 80 per cent satisfaction

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- Fully operational equipment for strategic deployment stocks, United Nations reserve and the Global Service Centre's stocks of vehicles and generators
- Review of field missions' engineering budget submissions, as required
- Provision of environmental engineering support to field missions and the Global Service Centre
- Review of the quarterly reports on implementation of all major construction and engineering projects from field missions
- Provision of advice to field missions on sourcing option for asset acquisition
- Flight monitoring and tracking of aircraft equipped with tracking devices in the United Nations aviation fleet
- Provision of ground handling services, assistance in obtaining air traffic rights for Italian airspace and support for Department of Field Support and other United Nations aircraft contracted under a long-term charter agreement and operating at the Global Service Centre; administrative supporting activity and coordination of ramp assistance for commercial aircraft contracted under a short-term agreement operating at the Global Service Centre
- Issuance of regular reports on the utilization of the strategic fleet for business intelligence and cost analysis cycles
- Development and delivery of logistics training courses to the field mission staff
- 100 per cent physical verification of property, plant and equipment at the Global Service Centre in compliance with IPSAS
- 100 per cent annual physical verification of strategic deployment stocks, United Nations reserve and the Global Service Centre's stocks in compliance with IPSAS
- Performance of ongoing codification in line with established service delivery standards and Umoja material master data for all newly received purchase orders by field missions

Service for Geospatial, Information and Telecommunications Technologies

- Staging and preparation of satellite communications outstations for mission start-up and expansion within 5 working days of request
- Provision of satellite bandwidth technical management to ensure bandwidth efficiency in excess of 1.7 bits
 per hertz and the availability of 10 per cent of leased satellite capacity for mission configuration and new
 mission deployment within the teleport coverage area
- Deployment of a mobile device management system including e-mail secure access for 5 field missions
- Administration and support for 1,500 virtual desktops for external data centre users and field mission remote users, including underlying infrastructure comprising 16 servers and 2 virtual centres hosted in Brindisi and Valencia
- Administration and support for 40 virtual data centres for field missions, including underlying infrastructure, which is composed of 46 servers and 2 virtual centres hosted at the 2 sites
- Deployment of standardized active directory configuration and maintenance for 5 field missions, including remote deployment of software using Microsoft Control Centre

- Provision of 6 secure and highly available flagship global geospatial services: the Field Global Portal, the Field Street Map, the Field Operational Map, the Gazetteer, the Imagery Management and Publishing System and UN Globe
- Production of 200 thematic, operational, topographic and base maps for field missions
- Provision of imagery acquisition service and management of 5 standardized and centralized global geospatial databases
- Operation and management of all infrastructure support systems, located at Brindisi and Valencia, required for the hosting and connectivity of 2 vBlock integrated solution systems and 2 HP Appsystems converged platform for Umoja
- Processing of image, spatial terrain and environmental analytics to produce 60 value-added products and reports for field missions
- Development, hosting and maintenance of 190 geospatial web map services and solutions for field missions
- · Organization of 3 advanced geospatial information systems training courses for field mission staff
- Support and maintenance of 3,245 items of information technology end user equipment, 3 wireless distribution systems and 73 items of audiovisual equipment in 2 different geographical locations
- Provision of 67 information and communications technology services for 992 end users in 2 different geographical locations
- Tier 2 maintenance and support for 169 centrally hosted corporate applications for field missions, Headquarters and other United Nations offices and for 45 locally hosted applications supporting the Centre's operations in 2 different geographical locations
- Production of 820 MWh of energy through carbon-free technologies
- Conduct a yearly customer satisfaction survey
- Provision of remote mission support services in accordance with established service-level agreements to MINUSMA, MINUSCA, MINURSO and UNSMIL

Base Support Service

- Provision of management and administrative support to a staffing complement of 443 civilian personnel, 3 staff from the Field Staff Union, 8 UNSMIL staff, 73 individual contractors and 15 consultants
- Attainment of a minimum satisfaction rating of 80 per cent for the coordination and support of learning activities in Brindisi and Valencia
- Provision of medical services to Global Service Centre civilian personnel, their dependants and United Nations trainees in Brindisi
- Provision of 2 "UN Cares" sessions on sexually transmitted infections and HIV and 1 "UN for All" session
 on sexual orientation and gender identity, disability, mental health and substance use, for all Global Service
 Centre personnel
- Maintenance of 58 hard-wall buildings (61,136 m²) and 13 soft-wall structures (7,215 m²), 111 prefabricated container units and 310,968 m² of open areas, including green areas, concrete and asphalt areas, and roads and parking areas in Brindisi

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- Maintenance of 11 hard-wall buildings, including 3 main buildings and 8 minor buildings (dining area access pavilion; warehouse; garbage room; control cabin; gardening pumps and implements room; energy centre, including section centre and power generators; and subscriber electric station) (9,163 m²) and an open area of 34,337 m², including parking areas in Valencia
- Operation of a Global Service Centre operational vehicle fleet comprising 128 vehicles in Brindisi and 5 vehicles in Valencia

Office of the Director

• Quarterly programmatic performance reports

Regional Aviation Safety Office

- Conduct of 7 aviation safety visits to the United Nations Peacekeeping Force in Cyprus (2), the United Nations Interim Force in Lebanon (2) and the United Nations Assistance Mission for Iraq (3)
- Development and implementation of standardized risk management and safety assurance electronic tools for the aviation safety programme of the affiliated missions of the Regional Aviation Safety Office and other missions supported by the Department of Field Support upon request

Security Office

Provision of security services 24 hours a day, 7 days a week, at Brindisi and Valencia

Field Central Review Bodies Unit

- Facilitation of 200 reviews of evaluation criteria for new job openings; recruitment cases for the endorsement of up to 2,000 candidates to be placed on the rosters by the Field Central Review Bodies Unit
- Completion of reference checks for up to 1,250 candidates selected for appointment; cross-check with 300 military institutions/Governments to establish equivalency/comparable standards for military, police and aeronautics training/degrees against civilian tertiary education standard
- Processing of 2,000 education grant requests (claims and advances)

Expected accomplishments	Indicators of achievement
1.2 Rapid deployment to field operations throughout their life cycles as mandated by Headquarters	1.2.1 Establishment of communications links within 24 hours of the arrival of information and communications technology equipment and Global Service Centre information and communications technology personnel at new missions
	1.2.2 Modules and materials stocked in strategic deployment stocks and United Nations reserve are ready for shipping within 30 days of instruction date (material release order date) for standard requests and 90 days for mission start-up
	1.2.3 Deployment of mission support teams within15 days of deployment approval date

Outputs

Logistics Service

- Coordination of asset liquidation of field missions in conjunction with the missions and the Department of Field Support
- Technical evaluations of bids for shipping services completed within 24 hours of receipt
- 100 per cent of aircraft loaded within predefined landing and take-off times

Service for Geospatial, Information and Telecommunications Technologies

- Review and maintenance of all information and communications technology modules, part of the strategic deployment stocks, to ensure full readiness for deployment
- One geographic rapid deployment module and geographic information system staff deployed to new and/or expanding missions

Base Support Service

- Provision of administrative support for the deployment of 70 staff members to various missions
- Provision of administrative support for the recruitment, administration and travel of 45 geospatial services consultants

Expected accomplishments	Indicators of achievement
1.3 Increased operational resilience through effective disaster recovery and business continuity arrangements	1.3.1 Availability of centrally hosted United Nations field applications 99.90 per cent of the time

Outputs

- Operation, maintenance and support of 2 Uptime Institute tier 3 certified data centres, configured activeactive and load-balanced arrangement, distributed across 2 locations and comprising 3,100 terabytes of production storage capacity, 7,450 storage backup capacity, 488 physical servers, 4,080 virtual servers and 41 management systems
- Administration and support of 46,920 mailboxes for field missions, including mail routing, mail archiving and administration of underlying active-active infrastructure
- Hosting services for 169 field mission applications
- International standard for information technology service management ISO/IEC 20000 certification maintained

Expected accomplishments	Indicators of achievement
1.4 Enhanced security and reliability of the enterprise wide area network	1.4.1 Availability of the wide area network infrastructure 99.90 per cent of the time

Outputs

• Operation, maintenance and support of voice, video and data connectivity services and remote support for a satellite network using a gateway consisting of 10 dynamic bandwidth allocation system satellite networks and 7 point-to-multipoint networks at 2 teleports via 3 satellites

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- Operation, maintenance and support of the combined network infrastructure, consisting of 210 remote routers, 64 local routers, 140 switches, 24 firewalls, 93 virtual firewalls, 9 web application delivery appliances, 10 network analyser modules, 4 intrusion detection system modules, 88 wide area network accelerators, 4 virtual private network gateways, 14 Internet protocol voice network devices and 85 items of videoconference equipment
- Operation, maintenance and support of 42 E1 inter-mission voice lines, 62 commercial E1 voice lines, 22 leased lines and 2 high-speed Internet links
- International information security standard ISO 27001:2013 certification maintained

Expected accomplishments Indicators of achievement 1.5 Policing, rule of law and training support provided 1.5.1 Provision of police components in existing by the tenant units to peacekeeping missions and other missions; and assistance to existing police components field operations in field missions, including support for the Police Division of the Department of Peacekeeping Operations (2014/15: 14; 2015/16: 15; 2016/17: 15) 1.5.2 Increased number of assessment missions, including on assisting/supporting police-contributing countries, including in their training centres (2014/15: 5; 2015/16: 6; 2016/17: 7) 1.5.3 Provision of support to start-up and/or existing justice and corrections components in field missions (2014/15: 9; 2015/16: 9; 2016/17: 9)

Outputs

Standing Police Capacity

- Provision of 8 assistance missions to police components in existing peacekeeping operations for up to 3 months in support of national law enforcement capacity-building
- Establishment and strengthening of police components in 2 new and/or expansion of mid-sized missions and/or downsizing/liquidation of existing missions
- Provision of support to the Police Division of the Department of Peacekeeping Operations in the implementation of 6 review and assessment reports
- Participation in 11 skills-development training programmes to upgrade the skills of the Standing Police Capacity members
- Implementation of recommendations of 7 assessment missions to police components of peacekeeping missions, special political missions and United Nations funds and programmes and the specialized agencies, including participation in a selection assistance and assessment team/formed police assessment team evaluation exercise conducted in police-contributing countries
- Assisting/supporting 4 police-contributing countries, including in their training centres, in preparing their officers for deployment
- Participation in 2 annual international police conferences (including International Criminal Police Organization conferences)

Justice and Corrections Standing Capacity

- 4 start-up deployments to and/or mission reinforcement of justice and corrections components of field operations, upon request, for up to 3 months
- 5 operational assessment and evaluation missions in support of justice and corrections components of field operations
- Outreach activities, including publication of 4 articles and conduct of 3 visits, to other rapidly deployable capacities/international organizations
- Preparation and issuance of 6 end-of-mission/trip/assessment reports
- Participation in 1 international justice/corrections conference to keep abreast of developments related to global justice and corrections, to network and foster new partnerships and to raise awareness of and promote the role of standing capacity in support of justice and corrections
 - 70. In order to facilitate the presentation of proposed changes in human resources, six categories of possible action with regard to staffing have been identified. Definitions of the terms relating to the six categories are contained in annex I.A to the present report.

Office of the Director

71. Overall mission direction and management are to be provided by the Office of the Director.

Table 1 **Human resources: Office of the Director**

		1							
	USG- ASG	D-2- D-1	P-5- P-4	P-3- P-2	Field Service	Subtotal	National staff ^a	United Nations Volunteers	Total
Immediate Office of the Director									
Approved posts 2015/16	_	2	3	1	_	6	5	_	11
Proposed posts 2016/17	-	1	3	1	_	. 5	5	_	10
Net change	_	(1)	_	_	_	(1)	_	-	(1)
Finance and Budget Section									
Approved posts 2015/16	_	_	1	1	2	4	10	_	14
Proposed posts 2016/17	_	_	1	1	2	4	10	_	14
Net change	-	_	-	_	_	-	_	-	_
Security Office									
Approved posts 2015/16	_	_	_	_	_	_	11	_	11
Proposed posts 2016/17	_	_	_	1	_	1	10	_	11
Net change	-	_	_	1	-	- 1	(1)	_	_

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		In	nternation	al staff					
	USG- ASG	D-2- D-1	P-5- P-4	P-3- P-2	Field Service	Subtotal	National staff ^a	United Nations Volunteers	Total
Regional Aviation Safety Office									
Approved posts 2015/16	-	_	1	1	-	2	_	_	2
Proposed posts 2016/17	_	-	1	1	_	2	-	_	2
Net change	-	-	-	-	_	_	_	_	_
Field Contracts Management Unit									
Approved posts 2015/16	=	=	1	1	_	2	1	_	3
Proposed posts 2016/17	_	-	1	1	_	2	1	_	3
Net change	-	_	_	-	_	_	_	_	_
Field Central Review Bodies Unit									
Approved posts 2015/16	_	_	1	2	_	3	10	_	13
Proposed posts 2016/17	_	_	1	2	_	3	10	_	13
Net change	-	-	-	_	_	_	_	_	_
Approved temporary positions ^b 2015/16	_	_	_	_	_	_	2	_	2
Proposed temporary positions ^b 2016/17	_	_	_	_	_	_	2	_	2
Net change	-	_	_	_	_	_	_	_	_
Subtotal, Field Central Review Bodies Unit									
Approved 2015/16	=	=	1	2	_	3	12	_	15
Proposed 2016/17	_	-	1	2	_	3	12	_	15
Net change	-	_	_	_	_	_	_	_	_
Total, Office of the Director									
Approved 2015/16	_	2	7	6	2	17	39	_	56
Proposed 2016/17	_	1	7	7	2	17	38	_	55
Net change	_	(1)	_	1	_	_	(1)	_	(1)

Abbreviations: ASG, Assistant Secretary-General; USG, Under-Secretary-General.

Immediate Office of the Director

International staff: reassignment of post of Deputy Director (D-1) to the Office of the Chief, Logistics Service

72. As outlined in paragraph 79 below, relating to the Office of the Chief, Logistics Service, it is proposed that the post of Deputy Director (D-1) be reassigned from the Office of the Director as the post of Chief, Logistics Service.

^a Includes National Professional Officers and national General Service staff.

^b Funded under general temporary assistance.

Security Office

International staff: redeployment of 1 P-3 post from the Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies, in Valencia, to the Security Office in Brindisi

National staff: redeployment of 1 national General Service post to Valencia

- 73. The Centre is proposing to position a post of Security Officer (P-3) in Brindisi. The incumbent is required to perform a significant portion of the security management and coordination functions as a senior security adviser for the Director, who is located in Brindisi. While the security operations in Valencia have been set up, are running smoothly and can be maintained by the remaining national Security Assistant, Brindisi has its own unique security challenges, as the Security Officer must work with the Italian air force on access to the base, as well as with police and local government entities, which have unique approaches to security. The Centre would assign the role of Chief, Safety and Security of the Brindisi and Valencia facilities to its most senior Security Officer (P-3), who reports directly to the Director. The Officer will be responsible for both locations and will interact with all security and government entities in Brindisi and Valencia.
- 74. In addition, it is proposed that one post of Security Assistant (national General Service) be redeployed to Valencia, with the same reporting lines maintained.

National staff: reassignment of 1 national General Service post to the Base Support Service

75. As outlined in paragraphs 76 and 77 below, it is proposed that one national General Service post be reassigned to the Human Resources Section in the Base Support Service.

Table 2 Human resources: Base Support Service

		1	Internation			77.1.7			
Civilian staff	USG- ASG	D-2- D-1	P-5- P-4	P-3- P-2	Field Service	Subtotal	National staff ^a	United Nations Volunteers	Total
Office of the Chief, Base Support Service									
Approved posts 2015/16	_	_	1	_	_	1	6	_	7
Proposed posts 2016/17	_	-	1	-	_	1	6	_	7
Net change	_	_	_	_	_	_	_	_	_
Campus Support Section									
Approved posts 2015/16	_	_	_	_	1	1	35	_	36
Proposed posts 2016/17	_	-	-	_	1	1	30	_	31
Net change	_	_	_	-	_	_	(5)	_	(5)

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		I							
Civilian staff	USG- ASG	D-2- D-1		P-3- P-2	Field Service	Subtotal	National staff ^a	United Nations Volunteers	Total
Human Resources Section									
Approved posts 2015/16	_	_	1	1	1	3	7	_	10
Proposed posts 2016/17	-	-	1	1	1	3	8	_	11
Net change	_	-	-	-	_	-	1	_	1
Procurement Section									
Approved posts 2015/16	_	_	1	1	1	3	10	_	13
Proposed posts 2016/17	_	_	1	1	1	3	10	_	13
Net change	_	-	_	_	_	_	_	_	_
Medical Clinic									
Approved posts 2015/16	_	_	_	_	_	_	2	_	2
Proposed posts 2016/17	_	=	_	-	_	_	2	_	2
Net change	_	_	_	_	_	-	_	_	-
Conference Service and Learning Centre									
Approved posts 2015/16	_	_	_	_	-	_	7	_	7
Proposed posts 2016/17	_	_	_	_	_	_	7	_	7
Net change	_	-	-	-	-	-	-	_	-
Total, Base Support Service									
Approved 2015/16	_	-	3	2	3	8	67	_	75
Proposed 2016/17			3	2	3	8	63	_	71
Net change	_						(4)	_	(4)

Abbreviations: ASG, Assistant Secretary-General; USG, Under-Secretary-General.

Human Resources Section

National staff: reassignment of 1 national General Service post from the Security Office

- 76. The Human Resources Section is mandated to provide the delivery of services to both international and national staff and managers in three areas: (a) recruitment; (b) benefits administration; and (c) travel. The Section is also responsible for monitoring, approving and certifying transactions in Umoja.
- 77. A gap currently exists within the team charged with properly addressing staffing table management and staffing budget requirements. It is therefore proposed that one post of Security Assistant be reassigned from the Security Office as a post of Human Resources Assistant. The proposed reassignment is intended to augment the staffing capacity in the Section, since staffing budget responsibilities are being moved to the Section. The dedicated post is needed to assist in carrying out those functions and to coordinate human resources activities relating to results-based-budgeting reporting.

^a Includes National Professional Officers and national General Service staff.

Campus Support Section

National staff: redeployment of 5 national General Service posts to the Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies

78. It is proposed that five national General Service posts be redeployed from the Campus Support Section to the Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies. Further details are provided in paragraphs 92 to 98 below.

Table 3 **Human resources: Logistics Service**

			Internatio	nal staff					
Civilian staff	USG- ASG	D-2- D-1	P-5- P-4	P-3- P-2	Field Service	Subtotal	National staff ^a	United Nations Volunteers	Total
Office of the Chief, Logistics Service									
Approved posts 2015/16	_	_	4	1	-	5	12	-	17
Proposed posts 2016/17	-	1	3	_	2	6	12	-	18
Net change	-	1	(1)	(1)	2	1	-	_	1
Supply Chain Management Section									
Approved posts 2015/16	_	_	_	_	_	_	_	_	_
Proposed posts 2016/17	_	_	2	2	1	5	82	-	87
Net change	_	_	2	2	1	5	82	_	87
Asset and Resource Management Section									
Approved posts 2015/16	_	_	_	_	_	_	-	_	_
Proposed posts 2016/17	-	_	1	5	_	6	17	_	23
Net change	-	_	1	5	_	6	17	-	23
Asset Management Section									
Approved posts 2015/16	_	_	1	3	_	4	3	_	7
Proposed posts 2016/17	_	_	_	-	_	_	-	-	-
Net change	_	_	(1)	(3)	_	(4)	(3)	_	(7)
Property Management Section									
Approved posts 2015/16	_	_	_	1	_	1	14	_	15
Proposed posts 2016/17	-	_	=	-	_	-	=	_	_
Net change	-	-	_	(1)	-	(1)	(14)	-	(15)
Logistics Operations Section									
Approved posts 2015/16	_	_	-	_	1	1	27	_	28
Proposed posts 2016/17	_	_	_	_	_	_	-	_	_
Net change	_	_	_	_	(1)	(1)	(27)	_	(28)

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Civilian staff									
	USG- ASG	D-2- D-1	P-5- P-4	P-3- P-2	Field Service	Subtotal	National staff ^a	United Nations Volunteers	Total
Central Maintenance and Repair Section									
Approved posts 2015/16	_	-	1	-	2	3	24	_	27
Proposed posts 2016/17	_	_	_	_	_	_	-	_	_
Net change	-	-	(1)	_	(2)	(3)	(24)	_	(27)
Central Warehouse and Distribution Section									
Approved 2015/16	_	_	1	2	_	3	33	_	36
Proposed 2016/17	_	-	-	-	-	_	_	_	_
Net change	-	-	(1)	(2)	-	(3)	(33)	_	(36)
Engineering Standards and Design Centre									
Approved posts 2015/16	_	_	1	6	_	7	8	_	15
Proposed posts 2016/17	_	_	2	6	_	8	8	_	16
Net change	-	-	1	_	-	1	-	_	1
Approved temporary positions ^b 2015/16	-	-	=	_	2	2	=	_	2
Proposed temporary positions ^b 2016/17	-	_	_	-	2	2	-	_	2
Net change	-	_	_	-	-	-	-	-	-
Subtotal, Engineering Standards and Design	Centre								
Approved 2015/16	_	-	1	6	2	9	8	_	17
Proposed 2016/17	_	_	2	6	2	10	8	_	18
Net change	-	-	1	_	-	1	-	_	1
Strategic Air Operations Centre									
Approved posts 2015/16	_	-	1	3	3	7	3	_	10
Proposed posts 2016/17	_	_	1	3	3	7	3	_	10
Net change	-	_	_	-	-	-	-	_	_
Total, Logistics Service									
Approved 2015/16	_	_	9	16	8	33	124	_	157
Proposed 2016/17		1	9	16	8	34	122	-	156
Net change		1	_	_	_	1	(2)	_	(1)

Abbreviations: ASG, Assistant Secretary-General; USG, Under-Secretary-General.

Office of the Chief, Logistics Service

International staff: reassignment of D-1 post from the Office of the Director

79. It is proposed that the existing post of Deputy Director (D-1) be reassigned from the Office of the Director to serve as Chief of the Logistics Service (D-1) in

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 ^a Includes National Professional Officers and national General Service staff.
 ^b Funded under general temporary assistance.

order to engage with other senior managers on a broad scope of activities throughout the various planning stages and life cycles of missions, leveraging economies of scale in assessing sourcing options and resource management. The incumbent will perform a combination of supply chain and service delivery functions.

International staff: reclassification of post of Chief of Logistics (P-5) as post of Senior Logistics Officer

80. The existing post of Chief of Logistics (P-5) will be reprofiled as a post of Senior Logistics Officer in order to provide managerial support for the new post of Chief of the Logistics Service (D-1) being reassigned from the Office of the Director and to ensure the necessary cross-cutting management in the planning and oversight of the four operational components of the Service.

International staff: redeployment of 1 Field Service post from the Logistics Operations Section and reassignment of 1 Field Service post from the Central Maintenance and Repairs Section

National staff: reassignment of 1 national General Service post from the Property Management Section

- 81. In order to enhance the capacity of the Logistics Service to respond effectively to current and future mission demands, it is proposed that a Planning and Operations Unit be created within the Office of the Chief using existing resources within the service area; the Unit will report to the Chief of the Service. The Unit will be the interface and coordination element of the Centre with respect to headquarters and field missions during start-ups and liquidation.
- 82. In that context, it is proposed that three existing posts (1 Field Service (level 6), 1 Field Service (level 5) and 1 General Service (level 6)) be redeployed and reassigned from other sections within the Logistics Service to the newly created Planning and Operations Unit in the Office of the Chief. The Planning and Operations Unit will consist of 1 Field Service (level 6) post, which will head the Unit; 1 Field Service (level 5) post; and 2 General Service (level 6) posts, one of which is currently within the Office of the Chief.
- 83. The proposed creation of the Planning and Operations Unit, along with the proposed redeployments, would allow for: (a) a more structured and managed approach to start-up and surge requirements, resulting in the smoother and faster deployment of resources to field missions; (b) a more structured and managed approach to mission asset liquidation, resulting in the timely closure of missions; and (c) improved planning and coordination of activities with headquarters and field missions.

International staff: redeployment of 1 P-3 post from the Office of the Chief to the proposed Asset and Resource Management Section and reassignment of 1 P-4 post to the Engineering Standards and Design Centre

National staff: redeployment of 1 national General Service post to the proposed Asset and Resource Management Section, Logistics Service

84. As outlined in paragraph 86 below, it is proposed that two posts (1 P-3 and 1 national General Service) be redeployed to the newly created Asset and Resource

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Management Section of the Logistics Service, in the Strategic Deployment Stocks Unit.

85. As outlined in paragraph 88 below, it is proposed that one post of Chief of the Strategic Deployment Stocks Unit (P-4) be reassigned as a post of Environmental Engineer (P-4) in the Environmental Compliance Unit of the Engineering Standards and Design Centre. The existing P-3 post in the Strategic Deployment Stocks Unit will perform the functions associated with the reassigned post.

Asset and Resource Management Section (establishment)

- 86. Within the Logistics Service, it is proposed that an Asset and Resource Management Section be created and staffed with: (a) 7 posts from the Asset Management Section; (b) 14 posts from the Property Management Section; and (c) 2 posts from the Office of the Chief, Logistics Service, to form a Strategic Deployment Stocks Unit.
- 87. The proposed Asset and Resource Management Section will comprise three units: the Asset Management Unit, the Property Management Unit and the Strategic Deployment Stocks Unit. The Asset Management Unit will play a clearing-house role with respect to mission asset inventories at the global level, provide start-up and liquidation expertise regarding assets, transfer selection and resource planning, and assist in the development and implementation of effective preliminary asset disposal plans. The Property Management Unit will manage the Centre's inventory transactions, the property survey board, claims and disposal activities; ensure enhanced visibility of the global holdings of the Department of Field Support; support global codification, including with respect to Galileo and Umoja; support mission asset liquidations; and play a key role in the data migration and other inventory-related projects of the Department of Field Support. The Strategic Deployment Stocks Unit will provide a strategic capacity to support missions, primarily those in start-up, and expansion or surge phases.

Engineering Standards and Design Centre

International staff: reassignment of 1 P-4 post from the Office of the Chief

88. It is proposed that the post of Chief of the Strategic Deployment Stocks Unit (P-4) be reassigned from the Office of the Chief, Logistics Service, as a post of Environmental Engineer (P-4) in the Environmental Engineering Compliance Unit, owing to the significant increase in responsibility for providing support to missions in the areas of environmental engineering, waste management, water management, the development of statements of work for global systems contracts and mission start-ups, and the supervision of UNOPS-supported projects.

Supply Chain Management Section (establishment)

- 89. It is proposed that a Supply Chain Management Section be created and that the Central Warehouse and Distribution Section, the Central Maintenance and Repair Section and the Logistics Operations Section be combined, together with their associated posts (2 P-4, 2 P-3, 1 Field Service and 82 national General Service).
- 90. The proposed Supply Chain Management Section will comprise the Central Warehouse and Distribution Unit, the Central Maintenance and Repair Unit, the Movement Control Unit, the Receiving and Inspection Unit and the Material

Handling Unit. The Section will consist of 5 international posts and 82 national General Service posts.

Central Maintenance and Repair Section

91. As outlined in paragraph 116 below, it is proposed that two national General Service posts be redeployed from the Central Maintenance and Repair Section to the Technology Infrastructure Support Section.

Table 4 **Human resources: Service for Geospatial, Information and Telecommunications Technologies**

Civilian staff	International staff								
	USG- ASG	D-2- D-1	P-5- P-4	P-3- P-2	Field Service	Subtotal	National staff ^a	United Nations Volunteers	Total
Office of the Chief, Service for Geospatial, I	nformatio	on and Te	lecommui	nications	Technol	ogies			
Approved posts 2015/16	_	1	4	2	1	8	22	_	30
Proposed posts 2016/17	_	1	4	1	2	8	32	_	40
Net change	_	_	_	(1)	1	-	10	_	10
Network Support Section									
Approved posts 2015/16, Brindisi	_	_	_	1	2	3	2	_	5
Approved posts 2015/16, Valencia	_	_	1	_	1	2	1	_	3
Proposed posts 2016/17 (Consolidated)	-	_	1	1	2	4	3	_	7
Net change	-	_	_	_	(1)	(1)	-	-	(1)
Satellite Engineering Support Section									
Approved posts 2015/16, Brindisi	_	_	1	_	2	3	3	_	6
Approved posts 2015/16, Valencia	_	_	_	_	1	1	4	_	5
Proposed posts 2016/17 (Consolidated)	_	_	1	_	3	4	7	_	11
Net change	_	_	_	_	_	-	_	_	_
Data Centre Support Section									
Approved posts 2015/16, Brindisi	_	_	_	1	1	2	4	_	6
Approved posts 2015/16, Valencia	_	_	1	_	_	1	1	_	2
Proposed posts 2016/17 (Consolidated)	_	=	1	1	1	3	4	_	7
Net change	_	_	_	_	_	-	(1)	_	(1)
Technology Infrastructure Support Section									
Approved posts 2015/16, Brindisi	_	_	_	_	1	1	14	_	15
Approved posts 2015/16, Valencia	_	_	-	_	1	1	2	_	3
Proposed posts 2016/17 (Consolidated)	_	_	_	_	2	2	14	_	16
Net change	_		_				(2)		(2)

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- Civilian staff	International staff								
	USG- ASG	D-2- D-1	P-5- P-4	P-3- P-2	Field Service	Subtotal	National staff ^a	United Nations Volunteers	Tota
Geospatial Information Systems Section									
Approved posts 2015/16	-	_	1	1	1	3	4	_	7
Proposed posts 2016/17	_	_	2	5	2	9	9	_	18
Net change	_	_	1	4	1	6	5	_	11
Approved temporary positions ^b 2015/16	_	_	1	4	1	6	5	=	11
Proposed temporary positions ^b 2016/17	_	_	_	_	-	-	-	_	-
Net change	_	_	(1)	(4)	(1)	(6)	(5)	-	(11
Subtotal, Geospatial Information System	s Section								
Approved 2015/16	_	_	2	5	2	9	9	_	18
Proposed 2016/17	-	_	2	5	2	9	9	_	18
Net change	_	_	_	_	_	_	_	_	
Remote Mission Support Section									
Approved posts 2015/16	_	_	1	_	_	1	2	_	3
Proposed posts 2016/17	_	_	1	_	_	1	2	_	;
Net change	_	_	_	-	-	-	-	_	-
Approved temporary positions ^b 2015/16	-	_	2	1	5	8	12	_	2
Proposed temporary positions ^b 2016/17	_	_	2	1	5	8	12	_	20
Net change	_	_	_	_	_	_	_	_	-
Subtotal, Remote Mission Support Section	n								
Approved 2015/16	_	_	3	1	5	9	14	_	2.
Proposed 2016/17	_	_	3	1	5	9	14	_	23
Net change	_	_	_	_	_	_	_	_	-
Total, Service for Geospatial, Information	n and Tel	ecommun	ications	Fechnolo	gies				
Approved 2015/16	_	1	12	10	17	40	76	_	110
Proposed 2016/17	_	1	12	9	17	39	83	_	122
Net change	_	_	_	(1)	_	(1)	7	_	(

 ^a Includes National Professional Officers and national General Service staff.
 ^b Funded under general temporary assistance, in civilian personnel costs.

Office of the Chief, Service for Geospatial, Information and **Telecommunications Technologies**

International staff: redeployment of post of Chief of the Service for Geospatial, Information and Telecommunications Technologies (D-1) from Brindisi to Valencia

92. The Centre reaffirms its proposal regarding the relocation of the Chief of the Service for Geospatial, Information and Telecommunications Technologies to

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Valencia, which was submitted with its budget submission in the 2015/16 period and the consideration of which was deferred by the General Assembly until the resumed part of its seventieth session, as outlined in its resolution 69/309.

- 93. The Valencia facility both remains a substantial investment by the United Nations and is critical to the safe and effective efforts of peacekeeping operations around the world. Both the technical developments that have taken place and the lessons learned since the new post of Chief of the Service was approved, in terms of initially basing it in Brindisi, have highlighted the need for that senior post, with the expertise and experience that it entails, to be relocated from Brindisi to Valencia to oversee and manage the functions of the Valencia facility on a day-to-day basis. The positioning of the senior function in Valencia will also effectively complement the senior leadership already in place in Brindisi. The incumbent of the post of Chief of the Service for Geospatial, Information and Telecommunications Technologies (D-1) will continue to operate the Brindisi and Valencia facilities as twin technology centres in an active-active and load-balanced configuration.
- 94. The Centre will therefore assign the role of Head of Premises of the Valencia facility to the Chief of the Service for Geospatial, Information and Telecommunications Technologies as its most senior ICT officer who reports directly to the Director of the Centre. The Head of Premises, Chief of the Service for Geospatial, Information and Telecommunications Technologies, will lead all representational efforts with the host Government, including the Ministry of Foreign Affairs, the Ministry of Telecommunications, the Ministry of Defence and the Ministry of Finance. The incumbent will also ensure that the United Nations maintains a continued and cooperative relationship with local authorities. In addition, the incumbent will act as area security coordinator; accordingly, he or she will be required to interact with the designated official in Spain (Under-Secretary-General) performing a representational role for the Base in the Valencia area. Furthermore, the Head of Premises will lead an outreach programme aimed at ensuring that the role of the United Nations facility is known and understood by the local community.
- 95. The arrangement will provide for unified reporting to the Director of the Centre on matters pertaining to ICT and the Valencia facility. It is important to note that all back-office administrative and logistics functions necessary to support the Valencia site are performed from Brindisi; hence, the Valencia facility continues to be operated with very little overhead, which allows for effective operations focused on substantive ICT support activities. Overall, the level of managerial responsibilities and associated high-level interactions involved warrants the positioning of the post of Chief of the Service for Geospatial, Information and Telecommunications Technologies (D-1) in Valencia.
- 96. It should be noted that the programme managers of the two key service providers of the Service for Geospatial, Information and Telecommunications Technologies (the International Computing Centre and UNOPS) are also deployed in Valencia. Additionally, as the production instances of the enterprise data centre (including Umoja) are deployed in Valencia, there is an incremental need for coordination at that location. Overall, in the 2016/17 period there will be five P-5 ICT posts in Valencia. The positioning of the post of Chief of the Service for Geospatial, Information and Telecommunications Technologies (D-1) in Valencia will also effectively complement the leadership team, considering the two geographically dispersed sites.

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- 97. In the 2016/17 period, the Chief of the Service for Geospatial, Information and Telecommunications Technologies will continue to implement initiatives associated with its strategic development pillars: (a) centralization; (b) remote mission support; and (c) regional coordination. With disaster recovery instances located in Brindisi, the primary instances of enterprise applications such as Umoja and iNeed will remain located in Valencia.
- 98. With the consolidation of resources achieved and the efficiencies gained in the reshaping, unification and refocusing of the Service for Geospatial, Information and Telecommunications Technologies, along with the increase in responsibility and accountability at the Centre, the Chief of the Service will provide the necessary level of managerial oversight in delivering high-quality support services to field operations and the entire Secretariat as well as agencies, funds and programmes. This will continue to strengthen the Centre's capacity in the establishment of a more robust structure and operational capacity to respond to service demands. Additionally, this post will provide the requisite senior-level leadership in the implementation and support of crucial enterprise systems and related connectivity infrastructure.

International staff: redeployment of 1 post of Security Officer (P-3) from the Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies (Valencia), to the Security Office (Brindisi)

99. As outlined in paragraph 73 above, it is proposed that the post of Security Officer (P-3) be redeployed from the Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies in Valencia, to the Security Office in Brindisi.

International staff: redeployment of 1 Field Service post from the Network Support Section (Brindisi) to the Service and Information Security Management Section, Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies (Valencia)

- 100. The Service and Information Security Management Section, as part of the Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies, focuses on the following areas: service management, information security, project management and the transition of ICT services. To ensure the successful implementation of the overall mandate of the Service, the Section fully adheres to common best practices frameworks in the areas of service management and information security management. It coordinates all activities and carries out processes and procedures related to successful certification against two relevant International Organization for Standardization (ISO) standards. This enables the Service to leverage its capacity to meet the operational needs and priorities of the Organization.
- 101. It is proposed that one Field Service post be redeployed in order to strengthen the service transition capacity of the Service for Geospatial, Information and Telecommunications Technologies. The functions associated with the post will not change, but the associated output and activities will be better aligned with the crosscutting role of the Service and Information Security Management Section. In addition to ensuring the transition of the data centre system, the incumbent will coordinate activities for other ICT services related to, inter alia, mobility and networking, thus allowing for the more efficient use of resources.

102. It should be noted that service transition functions are currently performed from Valencia, where most of the required transition resources are located. Moving the functions from Brindisi to Valencia is in accordance with the efforts to rationalize activities within a single Service for Geospatial, Information and Telecommunications Technologies and increase the overall efficiency of the systems deployed and services provided there.

National staff: redeployment of 1 national General Service post from the Data Centre Support Section to the Service and Information Security Management Section, Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies

103. It is proposed that one post of Information System Assistant (General Service (level 5)) be redeployed from the Data Centre Support Section to the Service and Information Security Management Section, both of which are located in Brindisi. The incumbent will coordinate activates related to the delivery of Data Centre Support Section services; carry out processes and procedures for the successful implementation of configuration management and change management; and prepare reports in support of management decisions.

National staff: redeployment of 5 national General Service posts from the Campus Support Section of the Base Support Service to the Digital Support Solution Unit, Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies

National staff: redeployment of 3 national General Service posts from the Technology Infrastructure Support Section to the Digital Solutions Support Unit, Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies

104. As part of the Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies, the Digital Solutions Support Unit is mandated to provide a single point of contact for IT end-user devices and wireless and electronic file folder access to more than 800 customers in two locations. The Unit provides training room, conference room and videoconference support along with assistance with mobile telephones, Apple and Android devices and all peripheral equipment attached to computing appliances. This includes software and hardware environmental design, procurement, installation and write-off, together with the back-end server support that enables those services. The Digital Solutions Support Unit covers all aspects of IT customer interface services for the Centre's personnel in Brindisi and Valencia.

105. In the 2016/17 period, the Digital Solutions Support Unit will finalize the restructuring of the locally delivered IT services initiated in the 2015/16 period. Prior to that reorganization, the delivery of services was carried out by two separate services and several sections. As a result of the consolidation of resources and staffing, a focus will be placed on strategic service delivery by centralizing technical service management along with strategic management and decision-making across the Centre (Brindisi and Valencia).

106. In that context, it is proposed that five national posts be redeployed from the Base Support Service in Brindisi to Valencia and that three national posts be redeployed from the Technology Infrastructure Support Section in Brindisi. Those redeployments will allow for a centralized and common service desk catalogue for all staff; common strategic goals in the areas of desktop support, infrastructure

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support and maintenance and printing strategies; ticket management; common and direct high-level technical and management decisions; and more efficient resource allocation with respect to cross-training and leave management.

National staff: redeployment of 1 national General Service post from the Technology Infrastructure Support Section to the Programme Support Unit, Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies

107. The implementation of the enterprise resource planning system (Umoja) has resulted in the need to ensure the central provision of administration, supply chain, contract, human resources and programme support services by the Programme Support Unit. For that reason, one national General Service post associated with related functions within the Technology Infrastructure Support Section has been identified for redeployment to the Programme Support Unit, which is entrusted with the responsibility of delivering the above-mentioned centralized services. This is also in accordance with the approved restructuring plan for the Service for Geospatial, Information and Telecommunications Technologies, started in 2014/15. The redeployment will occur within Brindisi.

Geospatial Information Systems Section

Conversion of 11 general temporary assistance positions (1 P-5, 1 P-3, 3 P-2, 1 Field Service and 5 national General Service) to posts

108. The Geospatial Information Systems Section is heavily leveraging the infrastructure of the Service for Geospatial, Information and Telecommunications Technologies to deliver geospatial solutions to clients and partners in the field. The role of the Section and the complexity and scope of its activities are greatly different from those in previous years, owing to its designation as the operational entity of the Department of Field Support in terms of the provision of geospatial information, products and services to field missions. Accordingly, the major geospatial information systems functions recommended for consolidation and centralization were established. The new mandate of the Section dictates the delivery of new products and services to compensate for the reduction of the geospatial information systems footprint in field missions and to ensure the sustainment of geospatial operations.

- 109. Furthermore, the scope of the mandate of the Geospatial Information Systems Section is being expanded to provide continuous operational support to all peacekeeping missions and offices within the Centre's scope of service, especially those that have no geospatial capacities (20 field missions/offices) or have limited geospatial capacities (7 field missions).
- 110. The consolidation and centralization of major geospatial functions have increased the workload of the Geospatial Information Systems Section, the number of projects to be managed and the level of the Section's accountability, which is expected to increase further in the 2016/17 period.
- 111. In that context, it is proposed that the 11 general temporary assistance positions, 7 of which were approved in the 2014/15 period (1 P-5, 1 P-3, 2 P-2, 1 Field Service and 2 national General Service) and 4 of which were approved in the 2015/16 period (1 P-2 and 3 national General Service), be converted to regular posts. That will ensure the operational capacity of the Geospatial Information

Systems Section, efficiently realize the consolidation and centralization of the major geospatial functions and enable the Section to respond effectively to the steady increase in demand for geospatial products and services.

Data Centre Support Section

National staff: redeployment of 1 national General Service post from the Data Centre Support Section (Brindisi) to the Data Centre Support Section (Valencia)

- 112. As part of the commitment of the Service for Geospatial, Information and Telecommunications Technologies to have active-active and load-balanced data centres, the capacity at both locations needs to be properly allocated.
- 113. One national General Service post is required to support the virtual data centre infrastructure, including preventive maintenance of the servers involved, and to take care of the campus infrastructure in Valencia.
- 114. The redeployment of the post will ensure the availability of hosting infrastructure 99.90 per cent of the time and will ensure backup capacity for Valencia in case the incumbent of the only General Service post in Valencia is absent.

National staff: redeployment of 1 national General Service post from the Data Centre Support Section to the Service and Information Security Management Section, Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies

115. As outlined in paragraph 103 above, one national General Service post is proposed for redeployment from the Data Centre Support Section to the Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies.

Technology Infrastructure Support Section

National staff: redeployment of 2 national General Service posts from the Central Maintenance and Repair Section of the Logistics Service to the Technology Infrastructure Support Section of the Service for Geospatial, Information and Telecommunications Technologies

- 116. It is proposed that two posts of Equipment Technician (national General Service) be redeployed from the Central Maintenance and Repair Section, which is currently proposed for inclusion in the Supply Chain Management Section of the Logistics Service, to the Technology Infrastructure Support Section.
- 117. With the cancellation of the photocopier lease and the subsequent transfer of the function of the acquisition of multifunction printers for the mission, which are to be sourced through the systems contract, it is expected that there will be increased workload and responsibility concerning maintenance, repair and other technical support to be covered by the Technology Infrastructure Support Section. As the Section has no spare capacity, the redeployment of two General Service posts from the Logistics Service is therefore crucial to enable the Section to take on that additional responsibility.

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National staff: redeployment of 4 national General Service posts from the Technology Infrastructure Support Section to the Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies

118. As outlined in paragraphs 106 and 107 above, it is proposed that four national General Service posts be redeployed from the Technology Infrastructure Support Section to the Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies.

Network Support Section

International staff: redeployment of 1 Field Service post from the Network Support Section (Brindisi) to the Service and Information Security Management Section of the Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies (Valencia)

119. As outlined in paragraph 101 above, it is proposed that one Field Service post be redeployed from the Network Support Section to the Service and Information Security Management Section of the Office of the Chief, Service for Geospatial, Information and Telecommunications Technologies (Valencia).

Table 5 **Human resources: tenant units**

			Internation	al staff			United National Nations staff ^a Volunteers		
Civilian staff	USG- ASG	D-2- D-1	P-5- P-4		Field Service	Subtotal		Nations	Total
Standing Police Capacity									
Approved posts 2015/16	_	1	18	14	2	35	2	_	37
Proposed posts 2016/17	_	1	16	12	2	31	2	_	33
Net change	_	_	(2)	(2)	_	(4)	-	-	(4)
Justice and Corrections Standing Capaci	ty								
Approved posts 2015/16	_	_	3	2	_	5	1	_	6
Proposed posts 2016/17	_	=	3	2	=	5	1	_	6
Net change	_	_	_	_	_	_	_	_	_
Integrated Training Service									
Approved posts 2015/16	_	_	1	2	_	3	2	_	5
Proposed posts 2016/17	_	-	-	_	-	-	-	_	_
Net change	_	_	(1)	(2)	_	(3)	(2)	-	(5)
Total, tenant units									
Approved posts 2015/16	_	1	22	18	2	43	5	_	48
Proposed posts 2016/17	=	1	19	14	2	36	3	-	39
Net change	_	_	(3)	(4)	_	(7)	(2)	_	(9)

Standing Police Capacity

International staff: abolishment of 4 posts (2 P-4 and 2 P-3)

- 120. In paragraph 13 of its resolution 2185 (2014), the Security Council requested the Secretariat to continue refining the composition of the United Nations Standing Police Capacity to ensure that it included skill sets to meet contemporary demands, including through enabling partnerships with Member States and regional organizations. Pursuant to that resolution, a need has been identified for the Standing Police Capacity to initiate, where appropriate, changes aimed at adapting the occupational specialties to remain fit and optimally configured to meet new and emerging demands emanating from peace operations.
- 121. The ready availability of the appropriate expertise to assist in complex police mission efforts has a direct and positive impact on the success of those efforts. The vision of the Department of Peacekeeping Operations for the period 2015/16 states that the resource management and requirements across the Department will need to be shifted in accordance with changing priorities. To avail itself of the most competent experts across the full range of police skills and technical issues, the Department must take a systematic approach.
- 122. In order to meet current and expected needs, it is proposed that four posts (1 Detention Adviser (P-4), 1 Transitional Crime Adviser (P-4), 1 Personnel Management Officer (P-3) and 1 Logistics Planning Officer (P-3)) in the Police Division/Standing Police Capacity at the Centre be abolished. This is part of a broader exercise that the Standing Capacity is currently undertaking on the basis of resolution 2185 (2014).
- 123. The abolishment of the above-mentioned posts at the Centre is contemplated with a view to facilitating the establishment of associated Standing Police Capacity posts in the Police Division at Headquarters in New York, proposed under the support account, in order to meet new and emerging strategic and operational demands faced by the United Nations police, including the Standing Police Capacity, in field missions. The Division has determined that the demand for the Standing Capacity and its expanding focus on field missions, with the consequent increase in workload and mission assignments, necessitates greater New York-based planning and implementation support, including daily coordination requirements, within the Department of Peacekeeping Operations and other departments and agencies, funds and programmes. The increase in Standing Police Capacity posts will also allow for the provision of more direct and immediate advice to the Police Adviser and allow an improved flow of information from the Capacity, in Brindisi, to Headquarters. It has been determined that that will improve coordination and communication and promote the swifter and more effective deployment of Capacity personnel to field operations.

Integrated Training Service

International staff: abolishment of 3 posts (1 P-4 and 2 P-3)

National staff: abolishment of 2 national General Service posts

124. As onboarding and support for missions in Africa are increasingly centred in Entebbe, the relocation of the civilian predeployment training team of the Integrated Training Service to the region, to which many new international staff are being

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deployed, will facilitate early deployment to missions and allow the predeployment training of new mission staff to take place closer to the main workstream of administrative activities. It is also expected to entail savings, increased flexibility in the on-site delivery of training and alignment with the onboarding process in Entebbe. Furthermore, the predeployment programme is to be changed to a blended format in which 12 hours of e-learning are combined with four days of face-to-face training, making it adaptable to the needs of experienced staff.

125. In that context, it is proposed that one post of Training Officer (P-4), two posts of Training Officer (P-3) and two posts of Training Assistant (national General Service), currently located in Brindisi, be abolished. The associated posts are proposed for establishment in the context of the support account.

II. Financial resources

A. Overall

(Thousands of United States dollars; budget year is 1 July to 30 June)

	E			Variance		
	Expenditure (2014/15)	Apportionment (2015/16)	Cost estimates (2016/17)	Amount	Percentage	
Category	(1)	(2)	(3)	(4)=(3)-(2)	(5)=(4)÷(2)	
Civilian personnel						
International staff	20 011.0	19 971.6	18 776.4	(1 195.2)	(6.0)	
National staff	20 037.0	18 649.0	18 638.8	(10.2)	(0.1)	
United Nations Volunteers	-	-	_	_	_	
General temporary assistance	895.3	1 853.2	1 817.6	(35.6)	(1.9)	
Government-provided personnel	=	=	=	_	_	
Subtotal	40 943.3	40 473.8	39 232.8	(1 241.0)	(3.1)	
Operational costs						
Consultants	648.2	400.0	439.5	39.5	9.9	
Official travel	1 056.8	1 091.0	1 091.0	0.0	0.0	
Facilities and infrastructure	7 627.6	8 243.0	7 565.9	(677.1)	(8.2)	
Ground transportation	548.4	1 014.0	767.6	(246.4)	(24.3)	
Air transportation	-	-	_	_	_	
Naval transportation	-	-	_	_	_	
Communications	2 839.1	7 286.0	10 586.4	3 300.4	45.3	
Information technology	11 261.6	6 895.0	21 909.7	15 014.7	217.8	
Medical	70.4	305.0	157.7	(147.3)	(48.3)	
Special equipment	=	=	=	=	_	
Other supplies, services and equipment	1 488.1	1 449.2	3 788.7	2 339.5	161.4	
Quick-impact projects		-		_	_	
Subtotal	25 540.2	26 683.2	46 306.5	19 623.3	73.5	
Gross requirements	66 483.5	67 157.0	85 539.3	18 382.3	27.4	
Staff assessment income	5 989.8	6 097.7	5 904.5	(193.2)	(3.2)	
Net requirements	60 493.7	61 059.3	79 634.8	18 575.5	30.4	
Voluntary contributions in kind (budgeted)						
Total requirements	66 483.5	67 157.0	85 539.3	18 382.3	27.4	

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B. Non-budgeted contributions

126. The estimated value of non-budgeted contributions for the period from 1 July 2016 to 30 June 2017 is as follows:

(Thousands of United States dollars)

Category	Estimated value
Memorandum of understanding ^a	3 676.5
Voluntary contributions in kind (non-budgeted)	=
Total	3 676.5

^a Inclusive of office buildings, workshops, warehouse structures and open spaces provided by the Government of Italy, valued at \$2,851,400, and office buildings, operational buildings and open spaces provided by the Government of Spain, valued at \$825,100.

C. Efficiency gains

127. The cost estimates for the period from 1 July 2016 to 30 June 2017 take into account the following efficiency initiatives:

(Thousands of United States dollars)

Category	Amount	Initiative
Energy	139.4	Use of 820 MWh of energy produced through carbon-free technologies
Virtualization	260.0	Virtual desktop infrastructure enables reduction in the number of laptops, the cost of desktops and associated support costs
Centralization	79.0	Consolidation of remaining financial databases (e.g., the Sun system)
Total	478.4	

D. Vacancy factors

128. The cost estimates for the period from 1 July 2016 to 30 June 2017 take into account the following vacancy factors:

Global Service Centre, excluding tenant units

(Percentage)

Category	Actual 2014/15	Budgeted 2015/16	Projected 2016/17
Civilian personnel			
International staff	7.1	9.0	9.0
National staff	3.9	5.0	5.0
Temporary positions ^a			
International staff	60.0	60.0	25.0
National staff	37.5	50.0	26.0

Tenant units

Category	Actual 2014/15 Budgeted 2015/16		Projected 2016/17
Civilian personnel			
International staff	18.6	17.0	16.0
National staff	-	_	_

^a Funded under general temporary assistance.

129. The proposed vacancy rates for the Global Service Centre, excluding tenant units, of 9.0 per cent for international posts, 25.0 per cent for international positions funded under general temporary assistance, 5.0 per cent for national posts, 26.0 per cent for national positions funded under general temporary assistance, 16.0 per cent for international posts and 0.0 per cent for national posts for the tenant units, are based on the average actual vacancy rates of the first six months of the 2015/16 period and the latest incumbency rates at the time of budget preparation.

E. Training

130. The estimated resource requirements for training for the period from 1 July 2016 to 30 June 2017 are as follows:

(Thousands of United States dollars)

Category	Estimated amount
Consultants	
Training consultants	118.1
Official travel	
Official travel, training	251.0
Other supplies, services and equipment	
Training fees, supplies and services	468.3
Total	837.4

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131. The number of participants planned for the period from 1 July 2016 to 30 June 2017, compared with previous periods, is as follows:

(Number of participants)

	International staff		National staff			
	Actual 2014/15	Planned 2015/16	Proposed 2016/17	Actual 2014/15	Planned 2015/16	Proposed 2016/17
Internal	46	956	335	66	255	322
External	51	63	62	227	57	87
Total	97	1 019	397	293	312	409

132. The proposed training programmes include vocational and developmental training to improve the developmental and professional skills and competencies of both national and international staff. Internal courses are focused on communications, programme and project management, supply and property management, customer service, security, procurement, governance and the rule of law. External training courses are intended to strengthen the capacities of staff in various areas, such as information and communications technology, contract management, finance and budget, engineering, and air transportation.

133. While online training is a preferred option, the Centre continues to explore the possibility of organizing joint training courses with other missions, locally or regionally, in order to achieve greater participation and decreased cost. Since the past year, the Centre has started a process leading to a reduction in costs and the more efficient utilization of funds. The strategy includes the use of interactive software and applications to develop language skills, in addition to traditional classroom instructor-led courses; the establishment of long-term agreements with awarding bodies for certifications as well as contracts with service providers; and the implementation of a blended approach including WebEx sessions, videoconferences, train-the-trainers workshops and certifications to strengthen internal capacity.

III. Analysis of variances¹

134. The standard terms applied with respect to the analysis of resource variances in this section are defined in annex I.B to the present report. The terminology used is the same as that used in previous reports.

	Variance	
International staff	(\$1 195.2)	(6.0%)

Cost parameters

135. The reduced requirements are attributable mainly to the application of a lower post adjustment multiplier of 31.1 per cent effective January 2016, compared with the previous-period post adjustment multiplier of 46 per cent.

¹ Resource variance amounts are expressed in thousands of United States dollars. Analysis is provided for variances of at least plus or minus 5 per cent or \$100,000.

	Varian	ce
Consultants	\$39.5	9.9%

Management: change in budget presentation

136. The increased requirements are attributable mainly to the fact that the cost of medical consultants, previously budgeted under medical, are now being budgeted under consultants, which is offset in part by lower requirements for other non-training consultants.

	Variance		
Facilities and infrastructure	(\$677.1)	(8.2%)	

Cost parameters

137. The decreased requirements are attributable mainly to: (a) the requirements for the rental of office equipment, which were previously provided for under facilities and infrastructure but are now budgeted under information technology; and (b) lower requirements for electricity as a result of the solar farm, as well as decreased provision for maintenance services.

	Variance	!
Ground transportation	(\$246.4)	(24.3%)

Cost parameters

138. The reduced requirements are attributable mainly to a lower number of ageing vehicles that require replacement (nine light passenger vehicles and one van) during the 2016/17 period, compared with the 16 replacements planned for the 2015/16 financial period.

	Variance	
Communications	\$3 300.4	45.3%

· Management: change in budget presentation

139. The increased requirements are attributable primarily to Umoja-related communications services, which, following the deployment of Umoja Extension 1, are recurrent operational activities, in particular satellite services, and are provided for in the proposed budget for the Global Service Centre. The higher requirements are offset in part by reduced requirements under maintenance of equipment and communications support services, including network security and service equipment maintenance as well as the outsourcing of the Network Control Centre, which were previously provided for under communications but are now budgeted under information technology.

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	Variance	
Information technology	\$15 014.7	217.8%

· Management: change in budget presentation

140. The increased requirements are attributable mainly to: (a) Umoja-related recurrent costs associated with information technology support services, maintenance and software licences, as well as centralized applications such as customer relations management/troop contribution management, which, following the deployment of Umoja Extension 1, are recurrent operational activities and are provided for in the proposed budget of the Global Service Centre; and (b) the requirements for network security and service equipment maintenance as well as the outsourcing of the Network Control Centre, which were previously provided for under communications but are now budgeted under information technology.

	Variance	
Medical	(\$147.3)	(48.3%)

· Management: change in budget presentation

141. The decreased requirements are attributable to the fact that the provision for services to be provided by medical consultants is budgeted under consultants.

	Variance	
Other supplies, services and equipment	\$2 339.5	161.4%

Cost parameters

142. The increased requirements are attributable primarily to the proposed replenishment of obsolete strategic deployment stocks held in Brindisi. The higher requirements are offset in part by the reduced requirements for freight for communications equipment.

IV. Actions to be taken by the General Assembly

- 143. The actions to be taken by the General Assembly in connection with the financing of UNLB are:
- (a) Appropriation of the amount of \$85,539,300 for the maintenance of UNLB for the 12-month period from 1 July 2016 to 30 June 2017;
- (b) Proration of the amount in subparagraph (a) among the budgets of the individual active peacekeeping operations to meet the financing requirements of UNLB for the period from 1 July 2016 to 30 June 2017;
- (c) Approval of the official designation of the United Nations Logistics Base at Brindisi, Italy (UNLB), as the "Global Service Centre Brindisi" and the official designation of the facility in Valencia, Spain, as the "Global Service Centre Valencia", and approval that the two sites form the Global Service Centre.

V. Summary of follow-up action taken to implement the decisions and requests made by the General Assembly in its resolutions 69/307 and 69/309, including requests and recommendations of the Advisory Committee on Administrative and Budgetary Questions endorsed by the Assembly

A. General Assembly

Cross-cutting issues

(Resolution 69/307)

Decision/request

Action taken to implement decision/request

Urges the Secretary-General to make every effort to reduce the recruitment lead time for staff in field missions, taking into account the relevant provisions governing recruitment of United Nations staff, and to enhance the transparency of the staffing process at all stages (para. 23).

Requests the Secretary-General to continue his efforts to reduce the overall environmental footprint of each peacekeeping mission, including by implementing environmentally friendly waste management and power generation systems, in full compliance with the relevant rules and regulations, including, but not limited to, the United Nations environmental and waste management policy and procedures (para. 28).

Efforts to reduce recruitment lead times for the Centre entail compliance with the administrative instruction on the staff selection system (ST/AI/2010/3), which effectively establishes recruitment from rosters as well as the release of internal staff members on transfer within 60 days, both of which provide for transparency at all stages of the recruitment process.

The Centre is implementing an approved environmental action plan during the 2015/16 period. The plan includes a monitoring regime with respect to environmental parameters (air quality, noise level, electromagnetic field radiation, water quality and all waste streams). A monthly reporting system has been in place since August 2015.

As part of the ongoing implementation of environmental management systems in accordance with ISO 14001, the Centre has carried out environmental activities in support of field missions, including:

- Development of sustainable power solutions and comprehensive designs for an energy supply for a modularized 200-person camp
- Development of standardized designs for a medium-voltage energy supply module for a 1,000-person camp
- Development of sustainable waste management solutions and comprehensive designs for field missions
- Development of standardized forms and documents in support of environmental monitoring and available on SharePoint

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Decision/request

(para. 33).

Action taken to implement decision/request

(UNMEER), etc.)

• Remote and on-ground technical support for field missions (MINUSCA, the United Nations Mission for Ebola Emergency Response

Wastewater and environmental field visits in

support of compliance monitoring

Within the facilities of the Service for Geospatial, Information and Telecommunications Technologies, the Centre is expected to utilize 820 MWh of energy, to be produced through carbon-free technologies. The latter term refers to a solar farm composed of 700 panels and one wind turbine installed in Brindisi and a solar panel farm composed of 2,500 panels installed in Valencia.

Requests the Secretary-General to strengthen oversight and internal controls in the areas of procurement and asset management across peacekeeping missions, including by holding mission management accountable acquisition activity in order to ensure compliance with established asset management policies, taking into account the current and future needs of the mission

The Global Service Centre has implemented the clearing-house function of global asset management and has identified global sourcing options for field missions to maximize the utilization of existing resources within the overall supply chain. In addition, as a result of a collaborative effort to further improve the acquisition planning process, the Department of Field Support, the Global Service Centre and the Procurement Division have developed a new acquisition planning template that is aligned with both budget formulation and material master data in Umoja. The Centre is providing quarterly reviews to peacekeeping and political missions through the distribution of specific periodic reports that are aligned with budget formulation and material master data in Umoja.

Recalls paragraphs 137 and 143 of the report of the Advisory Committee on Administrative and Budgetary Questions, welcomes the ongoing roll-out of the aviation information management system across all peacekeeping operations with aviation assets, and looks forward to further reporting on the improvements realized in air operations (para. 37).

for checking stock levels before undertaking any

and the importance of the full implementation of the

International Public Sector Accounting Standards

The Centre's contribution to the process is made by way of the recommendations of the Strategic Air Operations Centre that duplication of effort be reduced to enhance the utilization of air assets and that potential cost savings associated with the operations of the current fleet be identified.

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(Resolution 69/309)

Decision/request

Action taken to implement decision/request

Takes note of paragraph 50 of the report of the Advisory Committee on Administrative and Budgetary Questions, recalls paragraph 5 of General Assembly resolution 67/288 of 28 June 2013, and reiterates its request to the Secretary-General to present a comprehensive study regarding the deployment of the Global Service Centre in two locations (para. 4).

deployment of the Global Service Centre in two locations are set out in paragraphs 38 to 41 of the present report.

The results of the comprehensive study regarding the

Decides to defer consideration of the relocation of the post of Chief of the Service for Geospatial, Information and Telecommunications Technologies until the second part of the resumed seventieth session of the General Assembly (para. 5).

The proposal regarding the relocation of the post of Chief of the Service for Geospatial, Information and Telecommunications Technologies is included in the present report for consideration by the General Assembly.

Recalls paragraph 13 of the report of the Advisory Committee, and requests the Secretary-General to establish an effective and reliable mechanism for monitoring complaints and measuring customer satisfaction regarding the services provided by the United Nations Logistics Base to field missions, including from troop-contributing countries and police-contributing countries, and to report thereon at the seventieth session of the General Assembly and thereafter include in the results-based-budgeting frameworks for the Logistics Base relevant indicators of achievement for assessing performance and measuring progress in the provision of customer services (para. 6).

The Centre monitors complaints and measures customer satisfaction regarding the services that it provides through a customer support desk run by the Logistics Service and an around-the-clock customer support service provided by the Service for Geospatial, Information and Telecommunications Technologies. In addition, the Logistics Service conducts 2 client satisfaction surveys each year, while the Service for Geospatial, Information and Telecommunications Technologies conducts a client satisfaction survey once a year. Both and Services review the survey results and design and implement action items based on the results of those surveys. For the first time, the Centre's Programme Management Section has conducted a longitudinal data analysis tracking changes in customer perception of the client service provided by the Service for Geospatial, Information and Telecommunications Technologies in 2013, 2014 and 2015, using 2013 as the baseline year.

Recalls paragraph 46 of the report of the Advisory Committee, and requests the Secretary-General to ensure that the centralization effort under way regarding geospatial information systems results in a reduction in the resources dedicated to such systems in the field missions and to report thereon in his next report on UNLB (para. 7).

The relevant indicators of achievement and corresponding outputs are included in the results-based-budgeting frameworks contained in the present report.

The Secretary-General reported on the geospatial information systems centralization efforts and achievements in the context of his report on the budget performance of UNLB for the 2014/15 period (A/70/609); he will also do so in the context of the budget performance report for 2015/16. In addition, the Centre has developed a business case that includes details on reductions and cost savings.

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B. Advisory Committee on Administrative and Budgetary Questions

(A/69/839/Add.9)

Reauest/recommendation

Action taken to implement request/recommendation

The Advisory Committee stresses the importance of implementing the recommendations of the Board of Auditors. It recommends that the General Assembly request the Secretary-General to provide, in his next budget performance report on UNLB, comprehensive information on the progress made towards the achievement of the end-state vision of the global field support strategy for the supply chain management and modularization pillar and the reprofiling of UNLB as the Global Service Centre under the shared services pillar. The Secretary-General should also provide explanations regarding the targets that were not achieved within the five-year implementation time frame of the strategy as well as a timeline for meeting those targets in the future. The next budget proposal for UNLB should also include information on plans for the mainstreaming of the completed tools, structures and approaches of the strategy into the ongoing work of the Secretariat in the post-global field support strategy period and should reflect in the results-based-budgeting frameworks for each service the related objectives, expected accomplishments, indicators of achievement and outputs (para. 12).

The Centre completed its assigned project tasks for the modularization project before 30 June 2015, including the detailed design packages for 50-, 200- and 1,000-person camps as well as a log base and an airbase; established and deployed the Centre's mission support teams; and piloted the global mission support teams project, although the project was not successful and was therefore discontinued.

Modularization has been mainstreamed into the Centre's Logistics Service as a number of routine activities, including receiving mission requests for modules/assets, selecting from the strategic deployment stocks and preparing modules/assets for deployment to missions. Those activities are reflected in the outputs included in the results-based-budgeting frameworks.

The Advisory Committee is of the view that the merger of the finance and budget functions presents opportunities for consolidation and optimization of the use of resources. It recommends that the General Assembly request the Secretary-General to review the structure of the proposed Finance and Budget Section with a view to seeking synergies, and to present proposals for a more streamlined structure for the Section in his next budget proposal (para. 19).

A finance resource optimization review is currently under way, the results of which will facilitate the identification of synergies and of the final structure for the Section.

The Advisory Committee considers that there is a need for greater clarification on the various arrangements in place for the provision of administrative support to field missions and full transparency regarding the resources made available to UNLB and cost recovery arrangements. It therefore recommends that the General Assembly request the Secretary-General to provide henceforth, in the performance reports and budgetary proposals for UNLB, comprehensive information on the posts, positions and other resources provided by missions/offices with details on the services provided

As indicated in the present report, the Base Support Service of the Centre has been providing back-office support to UNSMIL, whose 8 posts, comprising 1 National Professional Officer and 7 national posts, included in the budget for UNSMIL for the period 2016/17, are embedded within the Centre. The breakdown is provided in the table below.

Request/recommendation

Action taken to implement request/recommendation

to each mission. In parallel, mission budgets should clearly show the corresponding resources that are being provided to UNLB or reduced. The Secretary-General should also provide details on the budgeting parameters applied to estimated requirements for the posts and positions provided to or outposted at UNLB (salaries, other staff costs, common staff costs, temporary assistance, vacancy rates, related operational costs and any other relevant factors), as well as comparative estimates of the resource requirements related to those posts/positions had they been located in the providing mission/department/office (para. 24).

Functional title	Grade	No. of posts	Office/unit
Travel Officer	NS	1	Human Resources
Human Resources Assistant	NS	2	Human Resources
Human Resources Officer	NPO	1	Human Resources
Finance Officer	NS	1	Finance
Finance Assistant	NS	1	Finance
Finance Assistant/ Cashier	NS	1	Finance
Procurement Officer	NS	1	Procurement
Total		8	

Abbreviations: NPO, National Professional Officer; NS, national General Service.

Under COMPASS, a global service package is focused on providing support to special political missions, in particular those with limited or no procurement capacity, UNOWAS and UNOCA. The Base Support Service has successfully managed this arrangement through a service-level agreement under which both UNOWAS and UNOCA provide \$40,000 annually in fees. Under the COMPASS arrangement, no posts are provided by the missions.

There are no plans at present for the Centre to further pursue shared services, subject to the direction of the General Assembly. The current administrative support provided to field missions by the Global Service Centre consists of: (a) back-office support provided to UNSMIL; and (b) COMPASS, under which the Centre provides support to special political missions, in particular those with limited or no procurement capacity.

The Advisory Committee stresses that, before the Base Support Service is further developed as a service provider of expertise in administrative support, there is a need for an assessment of the efficiency and effectiveness of the services provided as well as of the improvements in the quality and timeliness of the services delivered to clients. In that connection, the Committee recalls that the Secretary-General regularly cites the principles of the global field support strategy and the light mission footprint model as a justification for many of the arrangements made by UNLB for the provision of services to field missions, as well as for his proposals aimed at further expanding the range of services provided by UNLB. The Committee emphasizes, however, that this does not replace or preclude the requirement for the development of a business case and the submission of a detailed proposal and cost/benefit analysis for consideration by the General Assembly (para. 25).

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Request/recommendation

Action taken to implement request/recommendation

The Advisory Committee does not object to the proposed arrangement and recommends that the General Assembly approve the Secretary-General's proposal for the unification of the currently mirrored sections between Brindisi and Valencia (Network Support, Satellite Engineering, Data Centre Support and Technology Infrastructure Support). In so doing, the Committee nevertheless emphasizes that the unification of the sections does not lessen the obligation of the Secretary-General to submit a proposal and obtain the Assembly's approval for the relocation of any post or position from Brindisi to Valencia and vice versa, and also stresses the need for the prudent use of travel resources. The Committee also believes that the unification of the sections should allow for the further consolidation of capacities and optimization of operations. It recommends that the Assembly request the Secretary-General to provide an assessment of the new arrangement in his next budget submission with proposals for the further streamlining of the organizational structure of the unified sections with a view to achieving savings and efficiency gains. The Committee also recommends that the Assembly request the Secretary-General to continue to show the location of the posts in the organization charts of UNLB and to provide in future submissions a breakdown of resource requirements and expenditures for Brindisi and Valencia, with a view to providing greater transparency and facilitating the consideration by the Assembly of the budgetary proposals and performance reports of UNLB (para. 34).

The Centre is compliant with the Advisory Committee's expectations that the General Assembly's approval for the relocation of any post or position from Brindisi to Valencia and vice versa is sought. In that context, the Centre has submitted, in its budget submission for the 2016/17 period, a proposal for the relocation of posts between the two locations. In terms of the management of its travel resources, the Organization makes use of videoconference facilities as much as possible and undertakes only travel that has been determined to be absolutely necessary.

The unification of the mirrored sections between Brindisi and Valencia, which has resulted in a single Service for Geospatial, Information and Telecommunications Technologies and single teams from functional, operational and service management perspectives, has yielded the service efficiencies described in the context of the 2015/16 budgetary review process, including the abolishment of one Field Service post and one General Service post. In the 2016/17 period, as a final step in its reprofiling, the Service will propose internal redeployments aimed at aligning its human resources capacity with functional needs and locations to augment service efficiencies.

The Centre has reflected the locations of proposed posts for the 2016/17 period in the organization chart and in the table below.

	Location		
Category/grade	Brindisi	Valencia	Total, SGITT
D-1		1	1
P-5	2	1	3
P-4	5	4	9
P-3	6	_	6
P-2	3	_	3
FS	11	6	17
NS	63	20	83
Total	90	32	122

Abbreviation: SGITT, Service for Geospatial, Information and Telecommunications Technologies.

The table below shows the breakdown of resource requirements for Brindisi and Valencia for the Service for Geospatial, Information and Telecommunications Technologies.

(Thousands of United States dollars)

Group of expenditure	Brindisi	Valencia	Total
Civilian personnel costs	13 474	8 766.2	22 240.2
Operational costs	6 420	6 167	12 587
Total	19 894	14 933.2	34 827.2

The Advisory Committee considers that there is a need to conduct an in-depth assessment and cost/benefit analysis of recent experience in the provision of ICT infrastructure and technical services to MINUSCA and MINUSMA and, if warranted, to develop a business case for the provision of remote ICT infrastructure and technical support services to all field missions from the Global Service Centre for consideration and approval by the General Assembly before the application of the solution to other missions can be envisaged. The business case should also include comprehensive information on the resources, in terms of personnel, infrastructure, equipment and operating costs, that are expected to be released in field missions as a result of the remote provision of ICT infrastructure and technical services from the Global Service Centre (para. 39).

The pilot project is under implementation, and feedback from customers is expected upon the full establishment of the centralized functions and delivery of the corresponding products and services. While it is anticipated that there will be savings in the mission budget, it is difficult to predict their scale. It will depend on the size and scope of the mission, as well as on the services selected.

In order to ensure continuity in the provision of remote ICT support services, the Advisory Committee does not object to the Secretary-General's proposal for the establishment of 20 general temporary assistance positions in support of MINUSMA and MINUSCA in 2015/16. The Committee recommends that the General Assembly request the Secretary-General to present, in his next report, proposals for a sustainable solution with respect to the provision of ICT infrastructure and technical support services to the two missions, as well as to provide greater clarity regarding the various issues outlined above. The Committee also stresses the need to ensure that any proposals submitted are consistent with the Secretary-General's forthcoming reports on the global service delivery model and the implementation of the United Nations ICT strategy (see also A/69/839 and A/69/874) (para. 40).

A cost/benefit analysis of the current arrangement was conducted and a model for continued remote mission support developed.

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Request/recommendation

Action taken to implement request/recommendation

The Advisory Committee recommends that the General Assembly request the Secretary-General to report comprehensively in his next progress report on the restructuring effort, including information on the clients of the Service and the total geospatial outputs produced as well as the total ICT capacities and costs dedicated to geospatial information systems services (including number of staff, contractual personnel, ICT systems, servers and help desks) at Headquarters, the Global Service Centre, the Regional Service Centre and each field mission at the start and at the end of the restructuring process. The Secretary-General should also be requested to conduct a customer satisfaction survey and to include the outcome of the survey in his next budget submission (para. 46).

During the 2014/15 period, the first year of the implementation of the consolidation of geospatial information systems, 7 posts were created at the Centre. A corresponding number of geospatial information systems software licences and equipment were reassigned, redeployed or not renewed.

A major effort was made to define the workflows and the new infrastructure that will be implemented during the second year of the consolidation. In fact, it is expected that the major infrastructure benefits that the reduction of the geospatial information systems footprint in field missions will yield during the 2015/16 and 2016/17 periods, once the Centre has been able to bring its new resources on board and, the consolidation of the selected GIS functions has been completed and can therefore be discontinued in the missions.

The Geospatial Information Systems Section finalized its restructuring effort and has relocated from the Logistics Service to the Service for Geospatial, Information and Telecommunications Technologies. It completed the recruitment of 7 temporary positions approved in the 2014/15 period (1 P-5, 1 P-3, 2 P-2, 1 Field Service and 2 General Service). It completed its reorganization and started the establishment of the 5 mandated centralized and consolidated functions. During the 2015/16 period, the Geospatial Information Systems Section completed the establishment of the 5 functions. It also completed the recruitment of 2 temporary positions (1 P-2 and 1 General Service) and is finalizing the recruitment of 2 General Service positions. The Section will enhance its infrastructure to cope with the expected new demand for service and will increase the number of servers and user licences by redeploying geospatial information systems software licences and equipment from the field missions.

The Geospatial Information Systems Section has continued to deliver services for topographic and base mapping as well as spatial and terrain analysis. It has initiated service delivery in the areas of imagery management and processing, geospatial solutions development and the standardization of models and data. Those services are being delivered to all field missions, particularly the United Nations Organization Stabilization Mission in the Democratic

Republic of the Congo, the United Nations Support Office for the African Union Mission in Somalia, the United Nations Interim Security Force for Abyei, MINUSMA, MINUSCA, the United Nations Disengagement Observer Force, UNFICYP, UNMEER, UNMIL, the United Nations Assistance Mission in Afghanistan, MINURSO and the United Nations Operation in Côte d'Ivoire.

The cost savings are expected owing to staff reductions and the consolidation of infrastructure. The overall number of staff to be reduced in the geospatial information systems programme is 36, and the expected amount of cost savings resulting from the consolidation of geospatial information systems infrastructure is \$0.64 million.

The pilot project is under implementation, and feedback from customers is expected upon the establishment of centralized functions, the consolidation of infrastructure and the delivery of the corresponding products and services. A limited survey of participating missions was conducted, and the results were generally favourable, bearing in mind that the implementation phase of the programme is still under way. The results will be used as a baseline for future surveys, including the next regular ICT survey.

As reported in the report on the budget performance of UNLB for the period 2014/15 (A/70/609), the Service for Geospatial, Information and Telecommunications Technologies has provided ICT services on a cost-recovery basis to non-Department of Field Support entities, namely, the Department of Economic and Social Affairs, the Office for the Coordination of Humanitarian Affairs, the Office of Information and Communications Technology, the Department of Safety and Security, the International Computing Centre, UNRWA and WFP. A separate fund has been established in Umoja.

Total cost recoveries from non-Department of Field Support entities during the 2014/15 period were \$2,486,012. All funds are used to provide the services for the same customers. The cost of each service incorporates the cost of the resources utilized in order to provide the support. Contractual staff were used to provide support, with total expenditure of \$146,834.

Given the large number of entities served by UNLB (see A/69/733/Rev.1, paras. 37 and 38), the Advisory Committee recommends that the General Assembly request the Secretary-General to provide in his future performance reports and budget proposals for UNLB, for information purposes, an overview of the extrabudgetary funds made available to UNLB, the resources utilized (including personnel) and the services provided to external entities (para. 51).

In view of the large number of non-Secretariat personnel hosted, the Advisory Committee recommends that the General Assembly request the Secretary-General to include, in future performance reports and budget submissions regarding UNLB, information on all of the personnel occupying the facilities in Brindisi and Valencia, with a breakdown by office/department/mission for Secretariat personnel or by affiliated entity/organization for other personnel, as well as details on administrative and cost recovery arrangements, rental and maintenance costs, income received and any other relevant information on the utilization of United Nations premises (para. 55).

As part of the established framework, in the 2015/16 period a post of Senior ICT Coordinator (P-5) has been established and is funded through extrabudgetary funds recovered as a result of the services.

As reported in the context of the report on the budget performance of UNLB for the 2014/15 period (A/70/609), the Global Service Centre (Brindisi and Valencia) has hosted the following non-Department of Field Support support personnel on a cost recovery basis:

(a) A total of 466 workspace months in both Brindisi and Valencia, with the breakdown shown in the table below:

	Workspo	ace months in 2014/15	
Non-DFS entity	Brindisi	Valencia	Total
ICC	49	405	454
OICT	0	12	12
Total	49	417	466

Abbreviations: DFS, Department of Field Support; ICC, International Computing Centre; OICT, Office of Information and Communications Technology.

(b) The occupancy of the Centre facilities by non-Department of Field Support support personnel as at 30 June 2015 reflected a total of 59 personnel, as shown in the table below:

	Occupan	cy as at 30 June 201	5
Non-DFS entity	Brindisi	Valencia	Total
ICC	6	52	58
OICT	0	1	1
Total	6	53	59

Abbreviations: DFS, Department of Field Support; ICC, International Computing Centre; OICT, Office of Information and Communications Technology.

A cost recovery framework is being developed by the Administration to provide for comprehensive recovery of the costs associated with the use of the facilities by non-Secretariat support personnel. Costs are prorated when they relate to facility services such as cleaning, gardening, security and maintenance.

Request/recommendation

Action taken to implement request/recommendation

The Advisory Committee continues to believe that there is a need to apply a consistent designation of the facility throughout the documents submitted for consideration by the General Assembly. It therefore recommends that the Assembly request the Secretary-General to submit for its consideration proposals for the official designation of the facility in Valencia that are consistent with its use for ICT purposes (para. 57).

The Advisory Committee continues to believe that there A proposal for official designation has been included is a need to apply a consistent designation of the in the present budget submission.

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Annex I

Definitions

A. Terminology related to proposed changes in human resources

The following terms have been applied with respect to proposed changes in human resources (see sect. I of the present report):

- Post establishment: a new post is proposed to be established when additional resources are necessary and when it is not possible to redeploy resources from other offices or otherwise accommodate specific activities from within existing resources.
- **Post reassignment**: an approved post that was intended to cover a certain function is proposed to implement other priority mandated activities unrelated to the original function. While a post reassignment may involve a change of location or office, it does not change the category or level of the post.
- **Post redeployment**: an approved post is proposed to be redeployed to cover comparable or related functions in another office.
- **Post reclassification**: an approved post is proposed to be reclassified (upgraded or downgraded) when the duties and responsibilities of the post have changed substantially.
- **Post abolishment**: an approved post is proposed to be abolished if it is no longer needed to implement the activities for which it was approved or to implement other priority mandated activities within the mission.
- **Post conversion**: three possible options for post conversion are as follows:
 - Conversion of general temporary assistance positions to posts: approved
 positions financed under general temporary assistance are proposed for
 conversion to posts if the functions being performed are of a continuing
 nature.
 - Conversion of individual contractors or individuals on procurement contracts to national staff posts: taking into account the continuing nature of certain functions, in line with section VIII, paragraph 11, of General Assembly resolution 59/296, individual contractors or individuals on procurement contracts are proposed for conversion to national staff posts.
 - Conversion of international staff posts to national staff posts: approved international staff posts are proposed for conversion to national staff posts.

B. Terminology related to variance analysis

Section III of the present report indicates the single largest contributing factor of each resource variance according to specific standard options encompassed in the four standard categories listed below:

• Mandate: variances caused by changes in the scale or scope of the mandate, or changes in the expected accomplishments as driven by the mandate

- External: variances caused by parties or situations external to the United Nations
- Cost parameters: variances caused by United Nations regulations, rules and policies
- Management: variances caused by management actions to achieve planned results more effectively (e.g., by reprioritizing or adding certain outputs) or efficiently (e.g., by taking measures to reduce personnel or operational inputs while maintaining the same level of outputs) and/or from performance-related issues (e.g., by having underestimated the costs or quantities of inputs required to produce a certain level of outputs, or by delayed recruitment)

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Organization chart

