



General Assembly

Distr.: General
30 September 2016

Original: English

Seventy-first session

Agenda item 134

Programme budget for the biennium 2016-2017

Global service delivery model for the United Nations Secretariat

Report of the Secretary-General

Summary

The report is submitted pursuant to General Assembly resolution [70/248 A](#), section XIX, in which the Assembly requested the Secretary-General to provide a refined and detailed proposal on the global service delivery model. The report addresses the requests made by the Assembly in its resolution and provides an update on the status of the project since the issuance of the framework report for a global service delivery model for the United Nations Secretariat ([A/70/323](#)).

As indicated in paragraphs 1 to 8 of the framework report, the administrative architecture of the Secretariat constitutes some 98 stand-alone entities that serve individual duty stations or specific departments and offices with a structure that needs to become leaner, more effective and cost-efficient. To establish an administrative service delivery that is suitable for current and evolving operational needs of the Secretariat, the Secretariat must shift to a new service delivery model. Such a model will ensure synergies and sharing of infrastructure to the extent possible, while taking into account the specific requirements of different parts of the Secretariat, including peacekeeping and other field-oriented entities. The model will leverage the expertise available across the Secretariat and the potential of all recent transformative initiatives, combining the prudent stewardship of resources with results orientation and a renewed focus on quality and timeliness of service delivery.



The report sets out the vision for the global service delivery model and progress on the development of the model, including baseline information and qualitative and quantitative benefits. Subject to the decisions to be taken by the General Assembly on the present report, the Secretary-General will include detailed proposals in the respective budget proposals. In order to develop the global service delivery model, resources are requested to manage the detailed design and execution of the project.

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I. Introduction

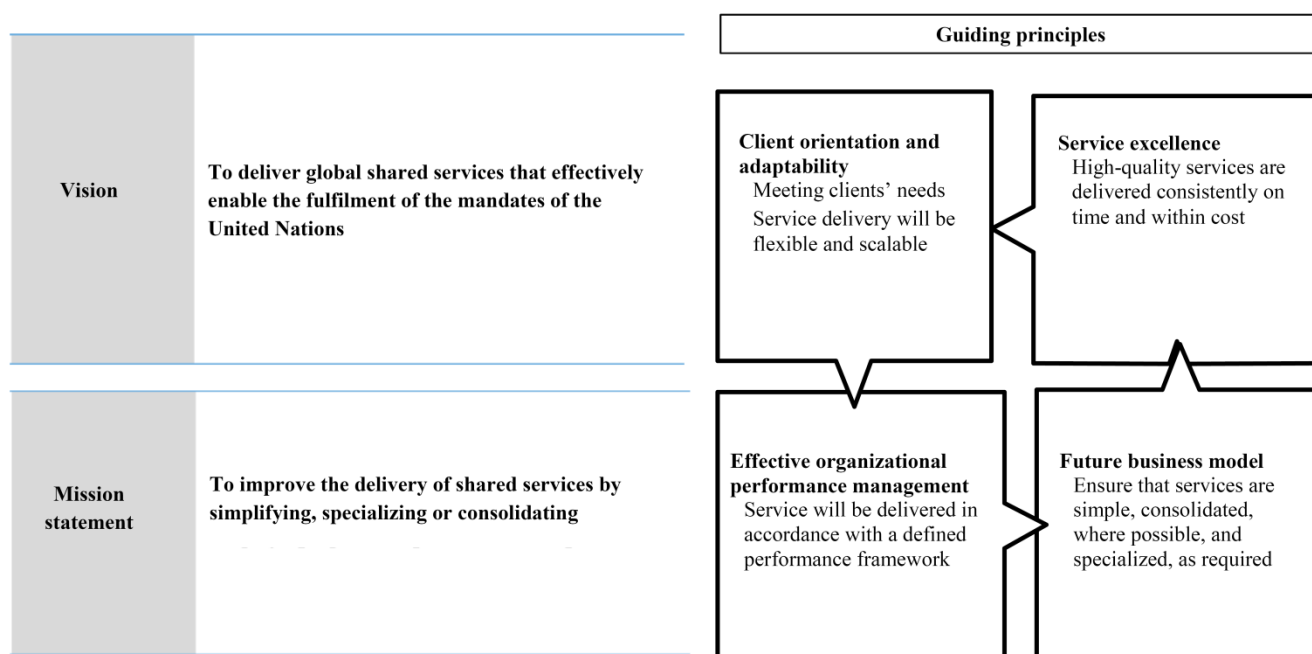
1. The present report is submitted pursuant to General Assembly resolution [70/248](#) A, section XIX, in which the Assembly requested the Secretary-General to prepare a detailed proposal for a global service delivery model for consideration at its main seventy-first session. The report builds upon the work outlined in the Secretary-General's report on the framework for a global service delivery model of the United Nations Secretariat ([A/70/323](#)) (hereinafter referred to as the "framework report"). The related decisions of the General Assembly, as well as associated observations and recommendations of the Advisory Committee on Administrative and Budgetary Questions and oversight bodies, have been taken into account in preparing the report.

II. Vision, mission and guiding principles

2. As indicated in the framework report and in line with his goal of creating a truly global Secretariat, the Secretary-General envisions a Secretariat better able to deliver on its mandates, supported by administrative services that provide what is needed, when needed and where needed. The enterprise-wide approach will deliver high-quality, timely and standardized administrative services across the global Secretariat, placing client needs, operational imperatives and results foremost, while ensuring appropriate control, oversight and cost-effectiveness.

3. As endorsed by the Global Service Delivery Model Steering Committee, the vision of the global service delivery model is to provide administrative support services that effectively enable the fulfilment of the mandates of the United Nations, guided by the principles of: client orientation and adaptability; service excellence; effective organizational performance management; and simplification, specialization and consolidation of the future business model. Figure I provides an illustration of the vision statement.

Figure I
Vision, mission and guiding principles



III. Scope and methodology of the global service delivery model project

4. **Scope.** In accordance with section XIX of General Assembly resolution [70/248 A](#), the development of the global service delivery model is limited to the provision of administrative support services.

5. The development of the global service delivery model takes into account lessons learned and best practices of: the ongoing business transformation initiatives; the implementation and use of shared services within the Secretariat and the United Nations system; relevant observations and recommendations of oversight bodies; and benchmarks from similar initiatives in the public sector. Administrative support services are being reviewed in line with the direction outlined in the framework report, as follows:

(a) **Simplify the administrative functions and workflow.** The complex administrative structures of the Secretariat, including key administrative policies, procedures and delegations of authority, are being reviewed so as to increase agility and responsiveness to operational needs. Administrative processes continue to be analysed to abolish redundant and non-value-adding process steps. Consideration is also being given to how to leverage information and communications technology in the delivery of an end-to-end administrative process;

(b) **Specialize administrative responsibilities under distinct roles.** The Organization's administrative architecture will be realigned to better distinguish

strategic from operational activities and strategic oversight from administrative service delivery. Specialization at each level of the Secretariat will allow for greater concentration of expertise and consistency of administrative services delivery, with different entities contributing as parts of one consolidated enterprise model. Client entities will relinquish most transactional administrative responsibilities and focus on their core mandates and strategic administrative responsibilities, including budget formulation, financial management and other management functions. It is foreseen that administrative positions will need to be reprofiled to clarify future roles and responsibilities. Oversight and accountability mechanisms will be strengthened through enhanced delineation of responsibility;

(c) **Consolidate administrative capacity across the Secretariat.** Depending upon client needs and the type of administrative service, different shared services arrangements have been explored, for example: (i) transactional administrative services delivered through shared services centres; and or (ii) expertise-based administrative services provided by centres of excellence that offer highly specialized guidance and knowledge.

6. **Methodology.** For the global service delivery model assessment, the six-part methodology outlined in the framework report was applied. The methodology comprises the following parts:

(a) Part 1: Location-dependence assessment of administrative processes and categorization as headquarters,¹ hub² or local;³

(b) Part 2: Assessment of the business impact and difficulty of moving the process to a shared service centre;

(c) Part 3: Mapping of functional roles to the corresponding organizational structures in the Secretariat, in order to identify where functional roles are currently located and quantify the workload expended for each process (see sect. V and annex III);

(d) Part 4: Identification of potential sites for consolidated administrative services, taking into account qualitative and cost-benefit considerations (see sect. VI.B);

(e) Part 5: Development of a business case for the global service delivery model (see sect. V, VI.A and annex III);

(f) Part 6: Development of a risk framework to assess potential risks and articulate a risk mitigation strategy (see sect. VI.E).

¹ Headquarters functions are the provision of strategic direction, formulation of policy, oversight and leadership on stakeholder engagement.

² Location-independence, or hub, describes processes that are either performed locally but have the potential to be partially or fully consolidated, simplified or automated in a shared service environment; or processes that are led by United Nations Headquarters/offices away from Headquarters but can be performed in other locations.

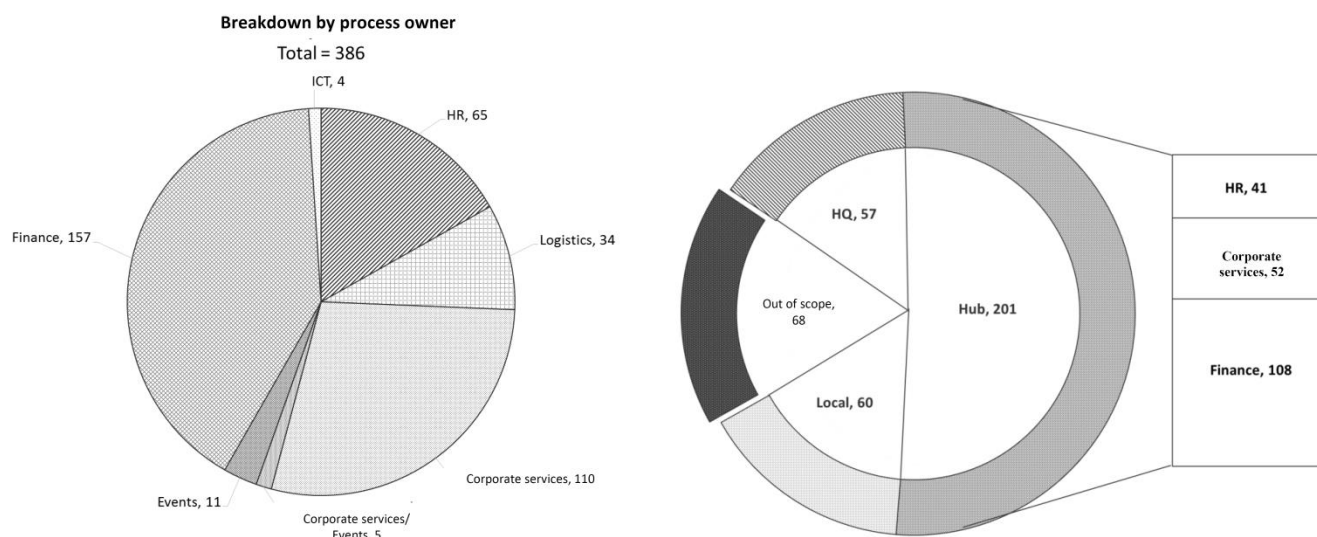
³ Local office functions are the performance of location-dependent, non-transferable processes.

IV. Summary of the global service delivery model assessment of 2016

7. **Part 1. Location-dependence process assessment and categorization.** As indicated in paragraph 28 of the framework report, 142 location-independent processes were identified as having potential for a shared services approach. In early 2016, as part of the global service delivery model assessment phase, 386 administrative processes, including processes that are being delivered in and outside of Umoja, the Secretariat's enterprise resource planning tool, were reassessed and categorized. The assessment took into account the experience of the roll-out of Umoja, and the decisions of the General Assembly in its resolution 70/248 A, in which the Assembly stressed that the development of the global service delivery model should be limited to the provision of administrative support services and emphasized that functions primarily involving direct interactions with Member States, including troop-contributing countries, would continue to be located at Headquarters. Figure II provides the results of the process assessment of 2016.

8. On the basis of the assessment of 2016: 68 Umoja processes were considered out of scope, as these will be deployed as part of Umoja Extension 2 and may be considered in the future; 57 processes were categorized as headquarters or relating to the provision of strategic direction, formulation of policy, oversight and leadership on stakeholder engagement; 60 processes were categorized as local or location-dependent and non-transferable, such as the formulation of budgets, the coordination of audits, staff selection and other management functions; and 201 processes were categorized as hub or location-independent, with potential for consolidation into shared service arrangements.

Figure II
Process assessment of 2016



Abbreviations: HQ, Headquarters; HR, human resources; ICT, information and communications technology.

9. **Part 2. Assessment of the business impact and difficulty of moving processes.** The 201 processes identified as location-independent were evaluated in terms of ease of implementation (risk tolerance and process simplicity), and priority (potential benefit and readiness). The results of the analysis indicated that human resources administration, payroll, accounts payable, travel and procurement were all potential candidates for inclusion in a shared services environment. On the basis of the evaluation, the recommendations of the process owners, as well as leading practices in shared services, the Global Service Delivery Model Steering Committee, on 13 May 2016, endorsed the further study on three end-to-end processes: human resources administration and payroll; procurement and accounts payable; and travel, travel claims and ticket payment processing. In addition, two management initiatives were endorsed: the expansion of shared services to the field; and the consolidation of services within existing duty stations. The further detailed study of these five initiatives has been guided by the design principles outlined in paragraph 33 of the framework report. It should be noted that not all of the 201 processes categorized as “hub” have been included in the further study. As such, there are processes that may also be suitable for shared services that will be studied at a later stage as part of the global service delivery model. Section V and annex III provide the results from the detailed study of 2016.

10. **Part 3. Mapping of functional roles to corresponding organizational structures.** The project team, with the support of specialized consultants and functional working groups for each of the end-to-end processes identified elements such as the volume of activity, the locations from which the service is provided, indicative full-time equivalents (FTEs) and preliminary estimates of quantitative benefits. Annex III provides baseline information for the proposals in the report.

11. The Secretary-General has reassessed, as requested in paragraph 10 of section XIX of General Assembly resolution [70/248 A](#), his proposal for taking February 2016 as a baseline for the development of the global service delivery model business case, taking into account the necessary stabilization period for Umoja. Given the evolving and dynamic nature of the Organization, the collection of baseline information is considered an iterative process and will be repeated periodically to confirm project assumptions, forecasts of annualized transactions and to measure progress and performance. Annex III provides progress on the collection and analysis of baseline information on the proposals in the report.

12. **Part 4. Identification of potential sites for consolidated shared service functions.** As requested by the General Assembly in section XIX of resolution [70/248 A](#) and as outlined in paragraph 45 of the framework report, a review of the comparative advantage of existing major duty stations has been undertaken. Section VI.B provides the approach, methodology and outcomes of the comparative location assessment.

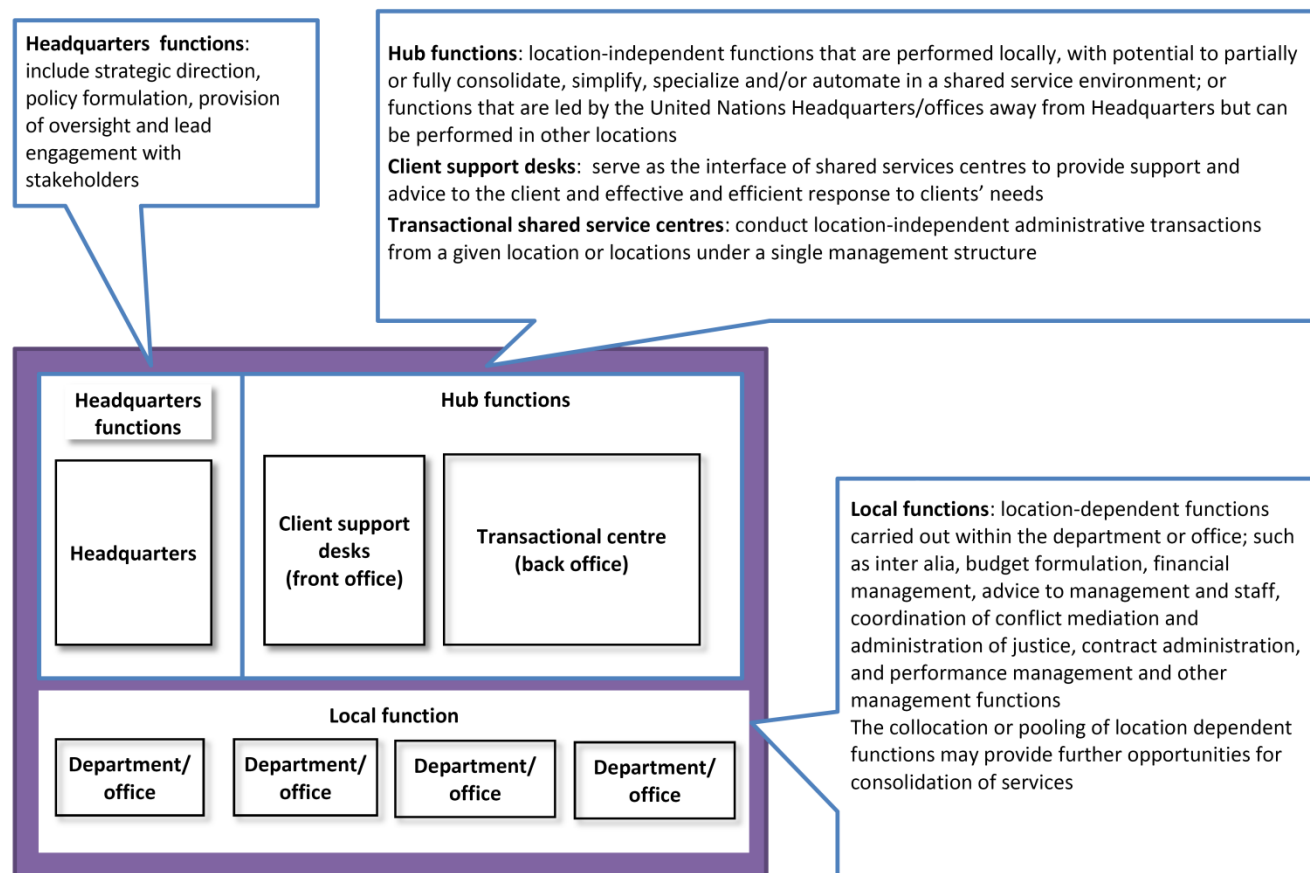
13. **Part 5. Development of a business case for the global service delivery model.** The Secretary-General presents shared services proposals for five areas: human resources administration; payroll; accounts payable; the expansion of shared services to the field; and the consolidation of services in New York. The present report sets out the business case for each of these service delivery proposals. Further detailed information will be included in the respective budget proposals.

14. **Part 6. Formulation of a global service delivery model risk framework.** The Secretary-General, in paragraph 43 of the framework report, states that the global service delivery model has been included in the organizational risk profile under the category “Organizational transformation”. The Advisory Committee, in paragraph 36 of its report (A/70/436), considered that “the implementation of a new service delivery model will have a significant impact on organizational structures of the United Nations Secretariat, lines of accountability, working methods, processes and procedures”. Section VI.E describes the envisaged risk framework of the global service delivery model.

V. Service delivery proposals of the global service delivery model

15. The global service delivery model will realign the Secretariat’s administrative architecture to better distinguish strategic from operational activities and strategic oversight from administrative service delivery. It will clarify roles and responsibilities and establish the required authority of each entity. Figure III is an illustration of the envisaged global service delivery model administrative architecture.

Figure III
Administrative architecture of the global service delivery model



16. As indicated in paragraph 9 above, the Global Service Delivery Model Steering Committee endorsed the further study on three end-to-end process initiatives and two management initiatives. The following paragraphs convey the outcomes of the study.

17. As recommended by the Advisory Committee in paragraph 30 of its report (A/70/436), in developing the proposals, consideration was given to whether processes can be provided from a single location for the entire Secretariat. Given the broad nature of the work of the Organization and the need to ensure that functions could continue to be carried out in the event that one location was temporarily unable to operate, a minimum of two locations with capacity to operate critical functions is necessary for business continuity. Some activities could, however, be provided Secretariat-wide from a single location, such as those to be provided by a centre of excellence.

18. With the objective of reaching the minimum number of end-state locations, a phased approach is being proposed. A transition phase of initial consolidation is proposed in 2018-2019 (phase 1) in order to achieve the end-state in 2020-2021 (phase 2). The phased approach will provide valuable lessons and the opportunity to refine the end-state design on the basis of those lessons. It will also help to raise awareness of the direction in which the Organization is heading and better prepare the Secretariat and its staff for the forthcoming changes.

19. Taking into account the views of the Advisory Committee in its report (A/70/436), that the global service delivery model should aim to achieve the most rational distribution of functions among different locations, the most effective use of the existing Secretariat infrastructure and investments made, and also draw upon experience and lessons learned from existing shared services arrangements, initial consolidation into six duty stations of main administrative service providers will be undertaken in 2018-2019, so as to leverage existing capacity in major regions during the transition phase.

20. With the aim of ensuring a consistent approach, three parameters were established for the initial consolidation in 2018-2019: (a) redistribute workload within the same time zone to the extent possible, taking into account local specificities; (b) redeploy resources across duty stations only if the receiving duty station is unable to absorb the additional workload within existing resources; and (c) mitigate any movement of resources that would result in increased costs.

A. Human resources administration and payroll

Present service delivery model

21. Currently, transactions in the areas of human resource administration, entitlements and consultants and individual contractors are processed by 26 entities with varying volumes. While operating within the same regulatory framework, different standards, practices and procedures and administrative arrangements are used.

22. Following the implementation of Umoja cluster 5, payroll activities will be carried out from 10 locations (Addis Ababa, Bangkok, Beirut, Geneva, Nairobi,

New York, Santiago and Vienna, as well as Entebbe, Uganda, and Kuwait (for national staff and individual uniformed personnel of field missions)).

23. In New York, human resources and finance staff from the executive offices and the Human Resources Services of the Office of Human Resources Management were co-located on an ad hoc basis in the temporary Headquarters deployment group for the implementation of Umoja.

Future service delivery model

24. The future human resource administration and payroll service delivery model will deliver high quality, timely and standardized services across the Secretariat through shared services centres. Each service centre will deliver all human resources administration services, including onboarding and staff movements, contract administration, entitlements, separations, and administration of consultants and individual contractors, and payroll services, and will include operational monitoring and support, to all client entities and staff in a seamless process with a single point of entry for the client.

25. Human resources administration and payroll service delivery will consolidate the delivery of location-independent processes based on entity and consist of:

(a) Client support desks, to serve as the interface with staff and other clients to provide support and advice;

(b) Transaction centres, to process human resources transactions in Umoja and Inspira, and to handle payroll processes, including an operational support desk, to handle improperly processed and complex retroactive transactions;

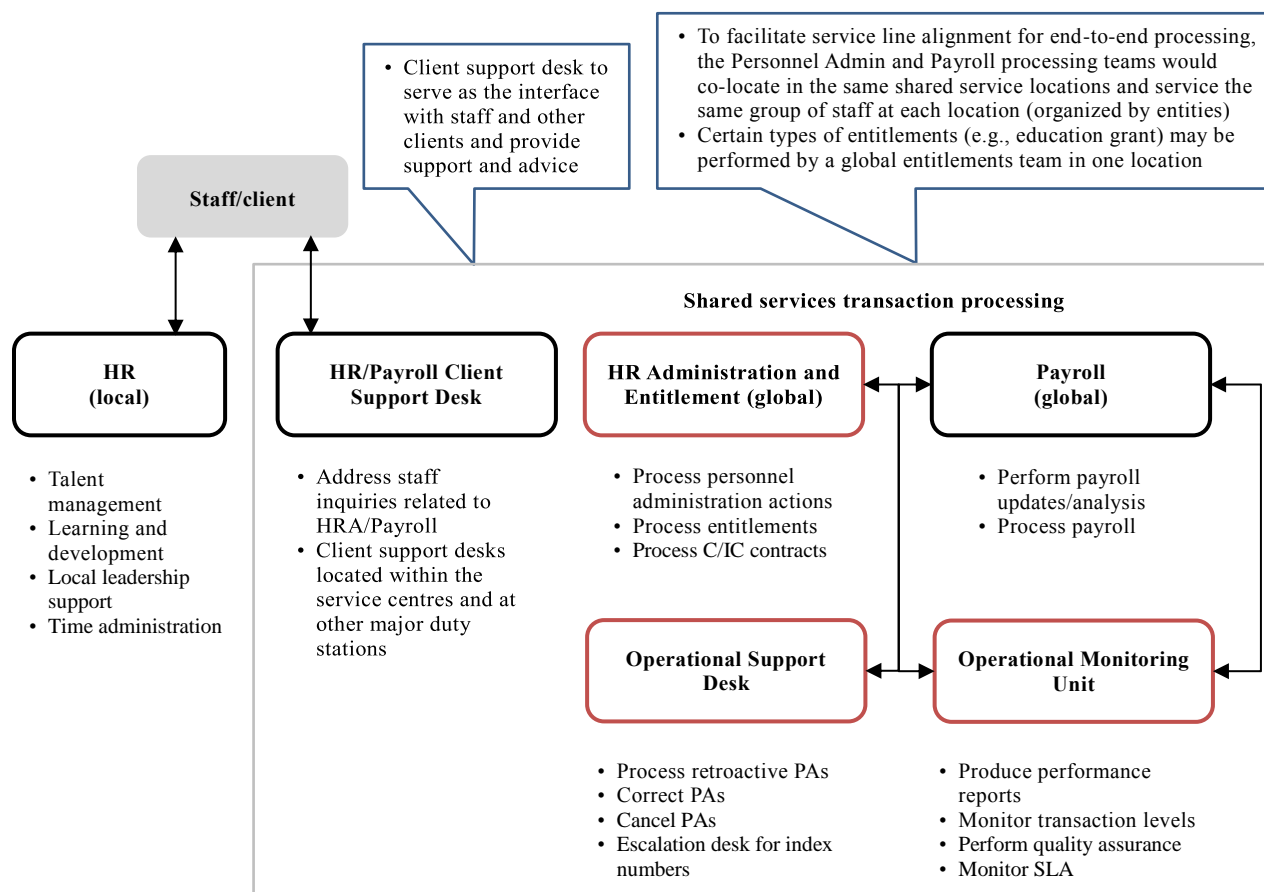
(c) An operational monitoring unit, to monitor transaction levels in the centre, perform quality assurance functions, ensure that service level agreement targets are met and produce all relevant performance reporting.

26. Local entities will retain functions, such as: talent management for local recruitment, including local work force planning and staff selection; learning, development and performance management; time administration functions; and support to the head of department/office and programme managers in carrying out their responsibilities.

27. The Office of Human Resources Management and the Office of Programme Planning, Budget and Accounts will continue to carry out headquarters functions in providing strategic direction, formulation of policy, oversight and leadership on stakeholder engagement for human resources and payroll, respectively.

28. Figure IV depicts the end-to-end process, as it would be performed under the future human resources administration and payroll service delivery model. It identifies the activities that would be locally retained, the transactions that would be performed in a shared services centre and the role of the client support desks.

Figure IV
Human resources administration and payroll blueprint



Abbreviations: C/IC, consultant and individual contractor; HR, human resources; HRA, human resources administration; PA, personnel action; SLA, service-level agreement.

The case for change

29. The present decentralized human resources administration service delivery model has resulted in procedural inconsistencies across offices for clients and staff, and variations in responsibilities of human resources staff have created differences in the client experience. This has impeded the Secretariat's ability to administer a set of unified standards for human resources administration and performance management. In addition, there have been limited opportunities to scale services and achieve cost reductions.

30. Payroll activities are already delivered in a partially consolidated manner by teams in 10 locations (following the implementation of Umoja cluster 5). Further consolidation and alignment with human resources administration and the global service delivery model will improve workload distribution and end-to-end processing, resulting in economies of scale.

31. The consolidation of the human resource administration and payroll functions into two transactional shared services centres, with client support desks at the service centres and at major duty stations, will enable the Secretariat to create a simple and seamless experience for all staff and client entities. In particular, service centres will enable the Secretariat to: manage business continuity risks; improve workload distribution; clearly define roles and responsibilities; and administer standardized processes for transactional functions across the Secretariat. The client support desks will provide staff with easy access to support for language and/or time-sensitive queries. The desks will serve as a single point of entry for clients and effectively act as a gate between the transaction centres and the clients, thereby ensuring a clearer delineation of roles and greater efficiency in transactional processing.

Implementation plan

32. **Phase 1.** In preparation for phase 2, as reflected in paragraphs 18 to 20 above, the initial consolidation into six duty stations of main administrative service providers will be undertaken in 2018-2019 to leverage existing capacity in major regions during the transition phase, namely: New York, Geneva, Nairobi, Vienna, Bangkok and Entebbe. The transactional workload distribution in 2018-2019, subject to the organizational design, will be as follows:

(a) New York will be responsible to provide human resources administration and payroll services to all New-York based entities, the Economic Commission for Latin America and the Caribbean (ECLAC) and field missions in the region, such as the United Nations Stabilization Mission in Haiti (MINUSTAH) and the United Nations Mission in Colombia;⁴ the centre will continue to provide payroll services for all entities based in New York, as well as for international staff in field missions;

(b) Geneva will be responsible to provide human resources administration and payroll services to its current clients, plus field offices of the Office for the Coordination of Humanitarian Affairs (OCHA);

(c) Nairobi will be responsible to provide human resources administration and payroll services to its current clients, the Economic Commission for Africa (ECA) and the Economic and Social Commission for Western Asia (ESCWA);

(d) Vienna will continue to provide human resources administration and payroll services to its current clients;

(e) Bangkok will continue to provide human resources administration and payroll services to its current clients and other assigned administrative services, as appropriate;

(f) Entebbe will continue to provide human resources administration and payroll services (national staff and individual uniformed personnel) to its current and expanded group of clients.

33. Client support desks will be set up at the six duty stations, as well as in Santiago, Beirut and Addis Ababa, to maintain close client proximity. For example,

⁴ Subject to decision of the Security Council on the mandates of MINUSTAH and the United Nations Mission in Colombia.

transactions related to ESCWA personnel will be consolidated in Nairobi, along with the required resources to perform these transactions, while Beirut will have a client support desk for staff support functions.

34. **Phase 2.** In line with the global service delivery model design principles, it is envisioned that human resources administration and payroll functions can be consolidated globally into two shared services centres and will achieve benefits as outlined in the report. This effort will include: defining the functions and responsibilities of shared services centres and those retained by Secretariat departments, offices, regional commissions and field missions; the continual review of delegations of authority and the fine-tuning of reporting and accountability lines, service level agreements with key performance indicators and mechanisms for escalating any arising issues. The locations of the service centres are yet to be determined (see sect. VI.B below).

Qualitative and quantitative benefits

35. **Qualitative benefits.** The expected benefits of the global service delivery model were articulated by the Secretary-General in paragraph 25 of the framework report and are summarized in section VI.A of the present report. For human resources administration and payroll, the focus is on achieving improvements in the delivery of administrative services (ensuring the maintenance of high quality and client-oriented service) and on reducing the related costs. The global service delivery model of human resources administration and payroll will ensure: end-to-end processing and a seamless client experience with a single point of entry; better defined governance arrangements and accountability, including simplified delegations of authority; consistency of service delivery; efficient service delivery in terms of quality, timeliness and cost; business continuity of human resources administration and payroll functions; integration of field and non-field staff and non-staff administration and payroll; and enhanced process standardization and controls.

36. **Quantitative benefits.** The approach and progress of the analysis of quantitative benefits of the human resources administration and payroll proposal are outlined in section VI.A below and annex III.

B. Accounts payable

Present service delivery model

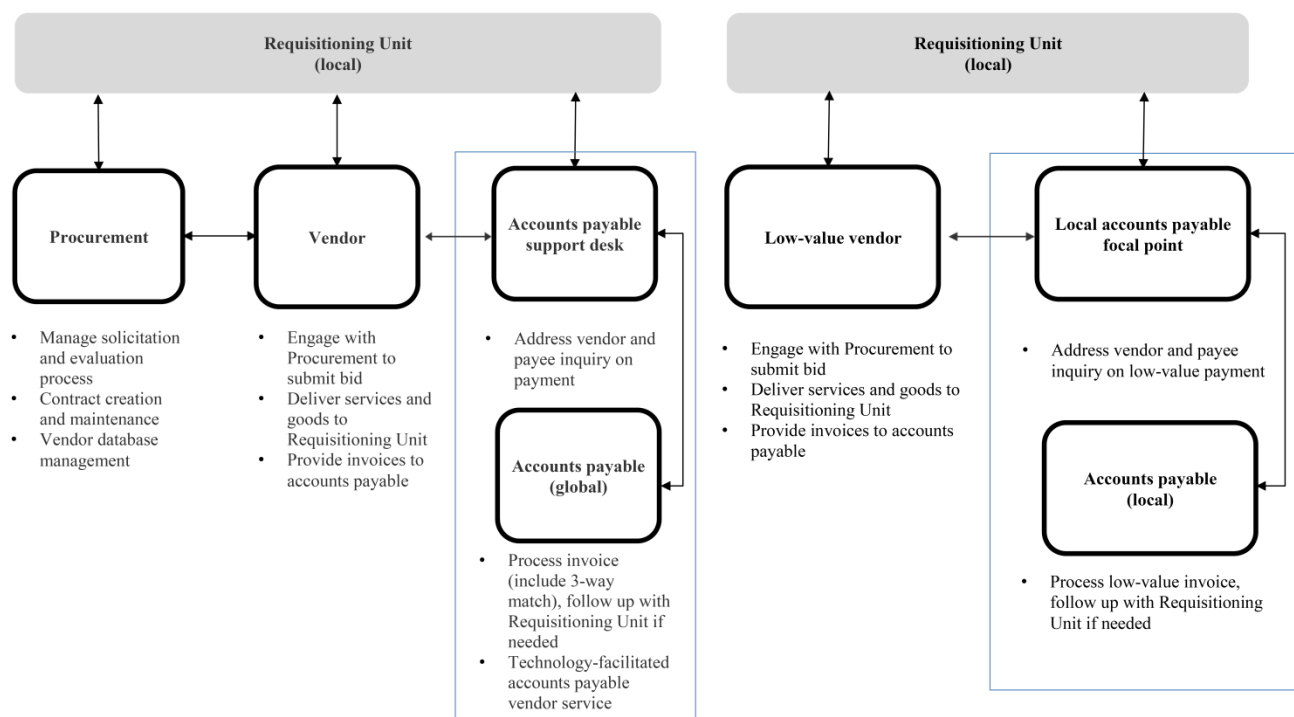
37. The present service delivery model reflects a high level of decentralization and fragmentation for the processing of accounts payable transactions by location, payment type and originating entity. In addition to staff members handling accounts payable transactions on a full-time basis in a number of locations, many other staff members have either created or approved accounts payable documents as part of their wider functions. More than 1,000 staff members have created or approved such a document in the first quarter of 2016.

Future service delivery model

38. The future accounts payable service delivery model will deliver high quality, timely and consistent services across the Secretariat, through shared services centres. Each shared services centre will handle invoice processing with a purchase order; invoice processing without a purchase order; inter-agency invoice processing; and letter of assist to Member States. Adjustments for credit invoice with vendors (also called “netting”) could be processed globally by a centre of excellence owing to the cross-entity nature of this activity. Consideration will be given to the alignment of accounts payable services to the future procurement service delivery model as it evolves in 2020-2021. Each service centre will include a client support desk to provide support and policy advice to staff, as well as a one-stop shop for vendor inquiries.

39. Figure V depicts the end-to-end process, as it would be performed under the global accounts payable service delivery model. It outlines the activities that would be locally retained, the transactions that would be performed in a shared services centre and the role of the client support desks with respect to accounts payable processing.

Figure V
Blueprint for accounts payable service delivery



40. Local retained functions will include: low-value invoice payments and management of petty cash. In addition, the process to reimburse Member States for the provision of troops and contingent-owned equipment will continue to be handled centrally at Headquarters, as it requires close collaboration with the Permanent

Missions, the Field Budget and Finance Division of the Department of Field Support, the Peacekeeping Finance Division of the Office of Programme Planning Budget and Accounts, and the Cashier.

41. The Office of Programme Planning, Budget and Accounts will continue to carry out headquarters functions in providing strategic direction, formulation of policy, oversight and leadership on stakeholder engagement.

The case for change

42. The consolidation of processing under dedicated teams in the shared service centres will provide for efficiency gains and increased expertise of the accounts payable processors. It will reduce the number of staff across the Organization who are handling accounts payables as part of a wider portfolio and who create or approve a relatively small number of documents. It will also strengthen the opportunity for greater leverage of system functionalities and technology advances (i.e., invoice scanning, e-invoicing, automated three-way match), which should further improve the quantity and quality of invoices processed, minimizing secondary approval and review requirements. In addition to streamlining internal processes, technology will also improve the vendor experience for submitting invoices and inquiring about payments.

Implementation plan

43. **Phase 1.** In preparation for phase 2, as reflected in paragraphs 18 to 20 above, initial consolidation into six duty stations of main administrative service providers will be undertaken in 2018-2019 to leverage existing capacity in major regions during the transition phase, namely: New York, Geneva, Nairobi, Vienna, Bangkok and Entebbe. Client support desks will be set up at the six duty stations, as well as Santiago, Beirut and Addis Ababa, to provide client support functions.

44. **Phase 2.** In 2020-2021, the location-independent services will be aligned with decisions to be taken as part of the global service delivery model. Accounts payable functions, excluding low-value invoice payment services, will be consolidated globally into two shared services centres, subject to the decisions of the General Assembly. This effort will include: defining the functions and responsibilities of shared services centres and those retained by Secretariat departments, offices, regional commissions and field missions; the continual review of delegations of authority and the fine-tuning of reporting and accountability lines, service level agreements with key performance indicators and mechanisms for escalating any arising issues.

Qualitative and quantitative benefits

45. **Qualitative benefits.** The expected benefits of the global service delivery model were articulated by the Secretary-General in paragraph 25 of the framework report and are summarized in section VI.A. The focus is on achieving improvements in the delivery of administrative services (ensuring the maintenance of high quality and client-oriented service) and on reducing the related costs. The future service delivery model of accounts payable will ensure: increased efficiency of service in terms of quality, timeliness and cost, and increased expertise; simple, clear process

for client; transparent end-to-end process; achieve economies of scale; improve consistency in practice (e.g., three-way match, etc.) to facilitate further process streamlining; and optimize workload distribution.

46. **Quantitative benefits.** The approach and progress of the analysis of quantitative benefits of the accounts payable proposal are outlined in section VI.A below and annex III. The implementation of a one-stop shop for vendor inquiries related to invoice payments will reinforce the perception by vendors that the Secretariat is equipped to deliver on the payment terms provided for in the contracts, and encourage vendors to agree to the introduction or reinforcement of early payment provisions. Similarly, greater leverage of system functionalities and technology advances will also lead to a reduction of the workforce required for processing. In addition, the increased efficiency resulting from the use of dedicated teams in service centres for non-local invoice payments will result in cost reductions, albeit offset in part by increased requirements to strengthen the monitoring and oversight functions.

C. Travel, travel claims and ticket payment processing

Present service delivery model

47. As part of Umoja deployment, some steps were taken to rationalize the decentralized travel structure. For example, the Office for the Coordination of Humanitarian Affairs (OCHA) travel operations have been consolidated in four global hubs, and the United Nations Environment Programme (UNEP) and the United Nations Human Settlements Programme (UN-Habitat) have consolidated most of their global travel operations in Nairobi.

48. However, 59 Secretariat entities process travel and over 100 travel agency partners remain. In some cases, separate Secretariat offices process travel in the same country and even in the same city. Travel offices typically negotiate airline agreements and maintain direct contractual relationships with travel agency partners; though at times these arrangements are shared between offices locally.

Future service delivery model

49. The future travel service delivery model will deliver more consolidated services, thereby securing further efficiencies and providing more consistent service delivery. Regional shared services centres will become responsible for the provision of travel services, across organisational structures, including airline negotiations with carriers, ticketing (through travel agents) and provision of support to travellers and other stakeholders. Regional shared services centres will also perform the vendor ticket payment function. For the travel claims function, further evaluation is needed to determine if the function would be best aligned with the travel or the human resources administration and payroll service delivery model.

50. In addition, two parallel opportunities for consolidation are proposed: (a) the establishment of a global lump sum team; and (b) the establishment of a global shipment team. The global lump sum team will ensure a correct and consistent application of the lump sum calculation across the Secretariat. The global shipment team will maintain necessary shipment system contracts and process shipments of

household goods and personal effects related to staff relocation, home leave, family visit and education grant travel.

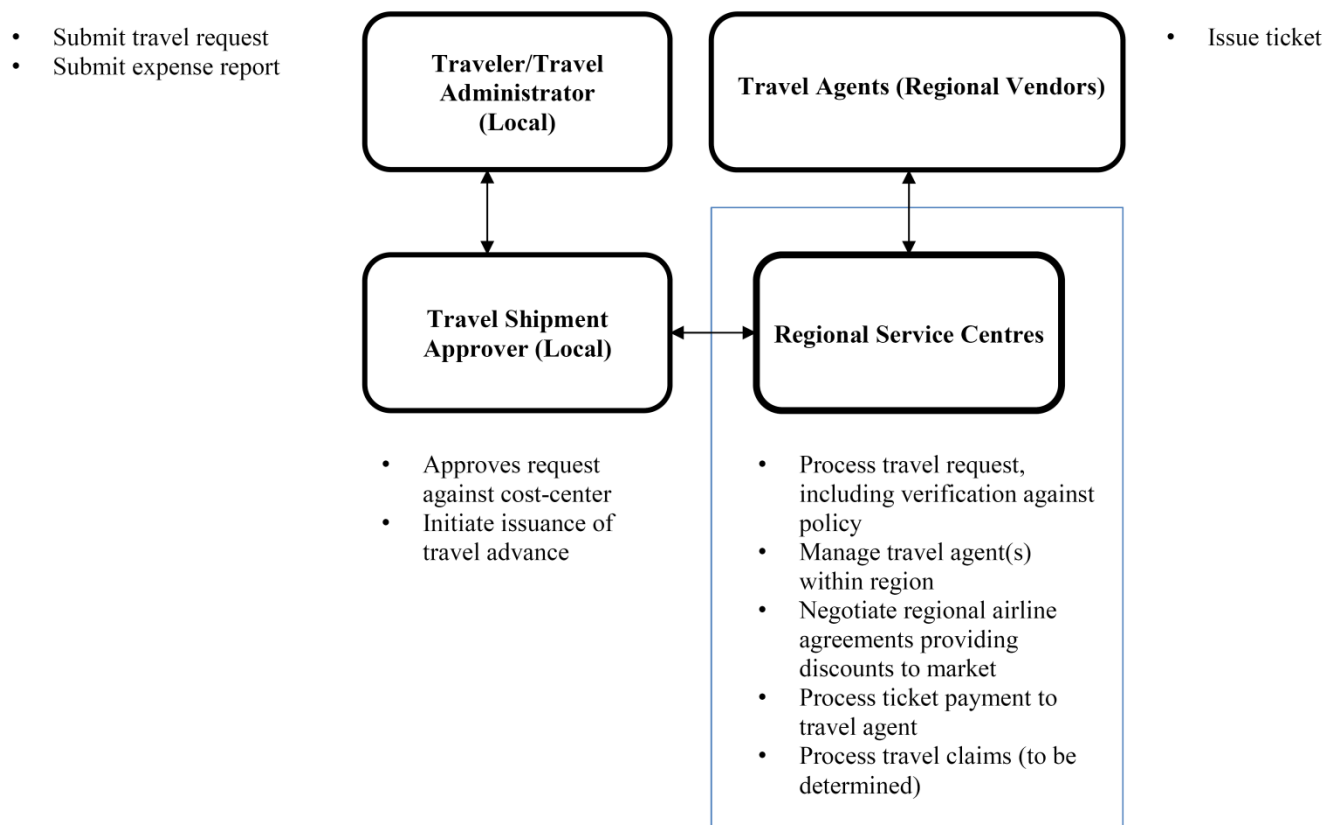
51. Locally retained functions will include the approval of non-commercial travel, as well as the provision of travel-related services, such as airport duties, visas, reporting personnel changes to the host country, shipment customs clearance assistance and possible conference support.

52. The Office of Central Support Services and the Office of Programme Planning, Budget and Accounts will continue to carry out headquarters functions in providing strategic direction, the formulation of policy, oversight and leadership on stakeholder engagement related to travel and travel claims and ticket payment, respectively.

53. Figure VI depicts the end-to-end process, as it would be performed under the future travel, travel claims and ticket payment service delivery model. It identifies the activities that would be locally retained and the transactions that would be performed in a regional service centre.

Figure VI

Blueprint for travel, travel claims and ticket payment processing



The case for change

54. The current decentralized travel service delivery model results in significant duplication of overhead in the areas of travel agency procurement and management, and airline negotiations. Furthermore, volumes are not always leveraged towards airline partners, as individual offices conduct their own negotiations with airline partners, foregoing an opportunity to reduce travel expenditure. In addition, travel policy is not applied in a consistent manner, which has also been noted in the recommendations of oversight bodies and staff feedback. Finally, there is a need to streamline current fragmented local procedures. The proposed consolidation into regional shared services centres, with the related integration of the vendor ticket payment and possibly, the travel claims functions, as well as the global lump sum and shipment opportunities, will bring further efficiencies and consistency in the application of travel policy.

Implementation plan

55. At the time of the present report, the consolidation of the travel, travel claims and ticket payment functions required further assessment, detailed analysis and consultation. Further analysis will be undertaken for the proposed consolidation into regional shared services centres in 2020-2021.

56. **Phase 1.** In 2018-2019, the consolidation or co-location of travel processing offices within the same city, and the integration of the vendor ticket payment function with the travel processing offices, will be considered, as well as the establishment of a global lump sum team and a global shipment team. In addition, the envisaged expansion of shared services to the field in 2018-2019 will include the consolidation of travel processing offices of field missions (see sect. V.E) in the Regional Service Centre in Entebbe.

57. **Phase 2.** In 2020-2021, the location-independent services will be aligned with decisions to be taken as part of the global service delivery model. Travel, travel claims and vendor ticket payment are being considered for consolidation into regional shared services centres. A proposal will be submitted for consideration by the General Assembly in the context of a future progress report.

Qualitative and quantitative benefits

58. Qualitative and quantitative benefits for travel, travel claims and ticket payment will be determined based on the further analysis to be undertaken for the proposed consolidation into regional shared services centres for implementation in 2020-2021. The proposed global service delivery model of travel, travel claims and ticket payment processing will: maintain existing proximity to both clients and vendors; be better equipped to address clients' time-critical requirements and benefit from regional vendor contracts and discounts; and increase the opportunities to achieve economies of scale and cost reductions while maintaining the flexibility to book non-traditional travel outside of vendor contracts, as required. The focus will be to achieve improvements in the delivery of services while ensuring region-specific needs (timeliness of response within same time zone, etc.) are met, and some reduction in related cost.

D. Procurement

Present service delivery model

59. The Organization has a decentralized procurement model with more than 40 distinct procurement operations.

Future service delivery model

60. With the implementation of Umoja and building on work being done through other initiatives, such as the supply chain management and the High-level Independent Panel on Peace Operations, the Organization is better positioned to re-examine its procurement operations. On the basis of this experience and with further analysis and consultation, the future service delivery model will consist of greater specialization of strategic and operational activities, clarification of roles and authorities, simplification of procedures to make them more agile and responsive to operational needs and greater consolidation of transactional administrative services.

The case for change

61. The future service delivery model will aim to leverage global buying power, enhance consistency of procurement procedures and operations and ensure the consistent delivery of procurement services that meets the needs of the clients in terms of quality, timeliness and cost, while ensuring proper segregation of duties.

Implementation plan

62. At the time of the present report, the consolidation of procurement functions required further assessment, detailed analysis and consultation. For implementation by no later than 2020-2021, further review and analysis will be required to design an evolutionary and iterative approach that will take into account, among other things, the design and implementation of supply chain and logistics management as part of Umoja Extension 2. A proposal will be submitted for consideration by the General Assembly in the context of a future progress report.

Qualitative and quantitative benefits

63. Qualitative and quantitative benefits for the future service delivery model for procurement will be determined on the basis of the further analysis to be undertaken.

E. Expansion of shared services to the field

Present service delivery model

64. The Department of Field Support has strived to simplify, standardize and consolidate the provision of location independent transactional functions for the 37 field missions it serves through the introduction of shared services. A Regional Service Centre was established in Entebbe to provide logistics, information technology and administrative transactional support, including human resources, payroll and travel. The Regional Service Centre provides support to 12 field

missions, which accounts for approximately 60 per cent of all civilian and uniformed personnel serving in the field. The other 25 missions are not serviced through simplified, standardized or consolidated means. Instead, alternate remote service delivery models in support of field missions remain, such as mission-specific remote back office models and inter-mission long-standing mutual support as well as traditional stand-alone mission support arrangements. These different arrangements have grown organically over time without a standard approach. When considering the Regional Service Centre and these alternate remote service delivery models, approximately 70 per cent of civilian and uniformed personnel in field missions are supported remotely.

Future service delivery model

65. The goal is to ensure that administrative location-independent transactional services for all field missions are supported through shared services arrangements. Building on investments already made in the Regional Service Centre and in an effort to further standardize and streamline administrative support for all field operations, it is proposed to expand the current client base of the Centre to all field operations, using its current model. The associated comprehensive performance management framework will include standardized service-level agreements and key performance indicators. The service delivery model for new client missions would fall under the new governance model adopted by the Department of Field Support on 1 July 2016, when the Centre began reporting directly to the Department. In addition, the present organizational structure and resourcing would be augmented with the necessary additional personnel to support the expanded client base and reflect changes brought about by the deployment of Umoja.

The case for change

66. The current arrangements include a wide-range of service delivery models that are not standardized, resulting in different processes used across different missions and associated inconsistent service delivery. Leveraging shared services would foster standardization to improve service delivery, while also realizing economies of scale through the consolidation of administrative support services in the Regional Service Centre in Entebbe. Given that field missions operate in the world's most complex and volatile environments, there is also significant risk of service disruption at times of crises or change. A stable location has proven to be effective when missions go through transitions, such as retrenchments, start-up and downsizing and having a consolidated location in a more secure and stable environment will help to provide continuous, uninterrupted support provision. This will also reduce costs associated with having personnel in high risk environments. Furthermore, the percentage of security classifications of "substantial", "high", or "extreme" danger has increased from 25 per cent in 2011 to 43 per cent in 2015 in the operating area of field missions. Shifting service provision to a consolidated, more secure location would reduce the number of personnel in insecure environments.

Implementation plan

67. A phased approach is proposed for the consolidation of shared services to all field missions. Phase I will implement a shared services solution for the 25 field

missions currently not supported through shared services arrangements. The scope of services provided by the Department of Field Support and entities covered would be reviewed and may be expanded (or reduced) to cover additional (or fewer) services or other entities, to align with the decisions to be taken as part of the global service delivery model.

68. **Phase 1.** Phase I will consist of the following:

(a) Transfer of the administrative support services within missions to the Regional Service Centre in Entebbe will be done incrementally, taking into consideration factors such as organizational and data readiness, geographical proximity, mission size, field missions budget cycles and phase of a mission (start-up, steady state, drawdown), with the primary objective of ensuring operational continuity and the most effective transition possible. To ensure that this can be achieved, a readiness assessment of the Centre and missions will be conducted early in the design phase. This assessment will also be used as an opportunity to review, validate and possibly adjust the current operating model, including ensuring alignment of the model with Umoja and the performance management framework;

(b) Missions in the Americas region will be serviced out of the shared services centre in New York;

(c) The role of the Kuwait Joint Support Office will be reviewed, taking into account the further development of the global service delivery model, disaster recovery and business continuity requirements and the above-mentioned transition of field missions to the Centre.

69. **Phase 2.** In 2020-2021, location-independent processes will be aligned with the decisions to be taken as part of the global service delivery model, including consolidation globally into two shared services centres for human resources administration, payroll and accounts payable, subject to decisions of the General Assembly, with further alignment as the model develops and is implemented across the Secretariat. The consolidation of field support will support the future implementation of the global service delivery model through consolidation and reducing the total number of locations providing location-independent functions and standardizing processes.

Qualitative and quantitative benefits

70. **Qualitative benefits.** The expected benefits of the global service delivery model were articulated by the Secretary-General in paragraph 25 of the framework report and are summarized in section VI.A below. The following qualitative benefits are expected to result from covering all field missions through a uniform approach to shared services provision:

(a) Improved standardization, consistency and quality control in remote administrative service provision for all field missions;

(b) Rapid support through an already established, consolidated location outside of the mission areas providing support and management of start-up, evacuations or serious security situations, and more timely, efficient and effective drawdown;

(c) Reduction of the number of personnel in insecure environments;

(d) Further leveraging the experience and investments from the establishment of the Regional Service Centre and its service lines, systems and quality management approaches.

71. **Quantitative benefits.** The approach and progress of the analysis of quantitative benefits of consolidating services in the Regional Service Centre in Entebbe are outlined in section VI below and annex III. The proposed consolidation of field missions currently not supported through shared services arrangements will realize of economies of scale and optimize operating costs.

F. Consolidation of services within existing duty stations

72. The global service delivery model is premised on improving service delivery through simplification, specialization and consolidation. The realignment of functions that are headquarters, hub and local will result in a clearer delineation of roles and responsibilities and provide greater transparency to Member States on resources for administrative support across the Secretariat and will require a restructuring of the administrative architecture of the Secretariat. Figure III (administrative architecture of the global service delivery model) above shows the delineation between headquarters, hub and local functions.

73. The consolidated delivery of end-to-end processes already exists to varying degrees in different duty stations and departments. During the design phase, each department and office shall be required to review its administrative functions in line with the global service delivery model methodology to determine those that are categorized as headquarters, local and location-dependent and therefore retained, and those that are determined as hub or location-independent and are suitable for shared service arrangements. This review would take into account the local specificities of each entity. As the implementation of the global service delivery model progresses, administrative support functions will increasingly be consolidated into shared service centres, as appropriate, thereby allowing departments and offices to focus on their core mandates, and the shared services centres to focus on the delivery of administrative support services that meet the operational requirements of its clients.

74. The case for the United Nations Headquarters in New York, as set out below, has benefitted from the experience and lessons learned from shared services in the Secretariat, as well as best practices.

Current service delivery model

75. Administrative services in New York are provided by offices of the Department of Management and numerous executive and administrative offices. The Department provides headquarters functions and also provides a range of administrative services that are categorized as hub and local. While the Department remains the authority on administrative matters for the Secretariat, various parts of the processes of human resources, finance and central support services have been decentralized, including by delegation of authority to departments and offices. The delivery of services is thus fragmented, with various components delivered by the executive and administrative offices of departments and offices, and other components delivered by offices of the

Department, in addition to their headquarters functions. The accountability for service provision is unclear, as a service may entail a number of different offices having responsibility for specific components of the end-to-end processes. A client will need to contact the different offices to determine the disposition of processing and the client experience can be inconsistent.

Future service delivery model in New York

76. As a prerequisite to the consolidation of location-independent processes globally, a shared services centre in New York will consolidate functions categorized as hub or location-independent. This will entail a reorganization of the various executive and administrative offices of departments that are headquartered in New York and the Department of Management, in line with the global service delivery model methodology. The shared services centre will be organized into service lines representing end-to-end administrative processes. The guiding principles of the service centre will include client servicing and support, evidenced by a single point of entry irrespective of the service being provided or the status of each case; streamlined processes that are complementary to the Umoja workflow; and clear accountability for the end-to-end processes, service delivery and client experience.

77. To achieve the single point of entry, the shared service centre in New York will include a client support desk as the interface and point of entry for the client, irrespective of the issue at hand, and a transaction centre responsible for the processing of transactions. A client board composed of client departments and offices, as well as representatives from the process owners, will be instituted as an advisory and feedback mechanism. Service-level agreements with key performance indicators will be put into force to ensure that the effectiveness of operations is maintained, including a two-tiered service level to respond to both standard and priority requests.

78. Functions identified as local and strategic to the work programme of each department will be retained within each department and office; such support includes, among other things, advice to management, budget formulation, financial management, workforce planning, and coordination of both conflict mediation and administration of justice. In view of the strategic or management nature of the retained functions, it is considered that the retained functions could be integrated into executive direction and management of the department and that the remaining programme support services would be transferred to the shared services centre.

79. To ensure a holistic approach to administrative support services, and in accordance with the changes in job functions, a reprofiling of positions and a realignment of resources will be required. This applies to positions that carry out headquarters functions, shared service functions and retained local functions.

The case for change

80. The fragmentation of service delivery in New York blurs accountabilities, leading to inconsistent service delivery and client experience. The deployment of Umoja created shifts in responsibilities and workload without there being a commensurate redistribution of resources. This has contributed to a reduction in the

level of service in some areas. The service centre will realign resources under a single management structure, such that services can be effectively, efficiently and consistently delivered, with a single point of entry for clients.

81. To achieve the deployment of Umoja in New York, the Headquarters Deployment Group was formed in 2015 by co-locating administrative staff from Secretariat departments and offices headquartered in New York. The Group has played an instrumental role, with operational responsibilities in human resources administration, as well as support responsibilities in other functional areas. The operational component of human resources administration includes the co-location of a pool of staff carrying the Human Resources Partner role in Umoja, with resources temporarily assigned from departments and offices, and is a proof of concept of how fragmented service delivery can be improved through consolidation under a single-service provider.

Implementation plan

82. **Phase 1.** In 2018-2019, and as a prerequisite to the further consolidation of location-independent processes globally, a shared services centre in New York will consolidate functions categorized as “hub”. The service centre will be organized into service lines representing end-to-end administrative processes, including, but not limited to, human resources administration and payroll, accounts payable, as well as travel, travel claims and ticket payment processing. Local functions that could benefit from consolidation will also be integrated into the shared services centre, as appropriate. To ensure that the transition to a shared service environment is as seamless as possible and to build on the success of the Headquarters Deployment Group, resources for shared services and client support will be co-located in 2017.

83. **Phase 2.** In 2020-2021, location-independent processes will be aligned with decisions to be taken as part of the global service delivery model, including consolidation globally into two shared services centres for human resources administration, payroll and accounts payable, subject to the decisions of the General Assembly, with further alignment as the model develops and is implemented across the Secretariat.

Qualitative and quantitative benefits

84. **Qualitative benefits.** The expected benefits of the global service delivery model were articulated by the Secretary-General in paragraph 25 of the framework report and are summarized in section VI.A below. The future service delivery model in New York will provide a single point of entry for administrative support services and client support; further streamline business processes and strengthen accountability for end-to-end processes. As administrative support services are consolidated in New York, the service centre will be in a better position to identify redundancies in work processes and to benefit from economies of scale. As operations are continuously improved, resources will be realigned to enhance the quality of services provided.

85. **Quantitative benefits.** The approach and progress of the analysis of quantitative benefits of the shared services centre in New York are outlined in section VI below and annex III.

VI. Considerations with respect to the global service delivery model

A. Expected benefits

86. The Secretary-General anticipates that the global service delivery model will lead to: greater consistency in the application of regulations, rules, policies and procedures; more timely delivery of services; and increased transparency and accountability through the standardization of processes and centralized oversight. Efficiencies and economies of scale will accrue over time with the redirection of resources to value-added work and new functions.

87. **Qualitative benefits.** As indicated in the framework report, the global service delivery model will enable improvement in the overall administrative service delivery to the Secretariat and response to operational requirements. It will strengthen end-to-end process management for transactional services, with applicable alignment across functional areas; focus on enhanced economy of scale and performance for transactions; improve consistency in quality; increase transparency through the standardization of processes; and reduce the footprint in hardship and hazardous locations.

88. **Quantitative benefits.** Annex III provides the preliminary baseline information and indicative quantitative benefit analysis as at August 2016. As requested by the General Assembly, the Secretariat will continue to gather comprehensive baseline information on the provision of services for each functional area.

89. The Secretary-General presents shared services proposals under the global service delivery model in five areas: human resources administration; payroll; accounts payable; the expansion of shared services to the field; and the consolidation of shared services in New York. The costs and benefits of the global service delivery model will be determined based on each proposal. The present report outlines information on the progress of the analysis of indicative quantitative benefits based on full-time equivalents by proposal area. The organizational design, post requirements and implementation plan for the global consolidation are to be determined during the design phase and proposed in the context of developing the respective budget proposals.

90. While the implementation of shared services results in cost reductions over time based on efficiencies achieved through consolidation, there will be costs related to the design and implementation of shared services, including project costs, and the costs related to affected staff, including training and relocation costs. The need to leverage and retain experience and institutional knowledge will also be an important factor during the implementation of shared services.

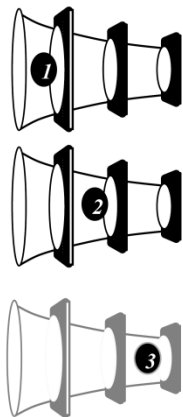
91. In view of the above, the detailed costs and quantitative benefits will be included in the respective budget proposals on the basis of the detailed design and implementation plans of each proposal.

B. Location assessment

92. **Approach.** The location assessment follows a three-gate approach. Figure VII outlines the approach.

Figure VII

Location assessment approach



Objective: three-gate approach	Evaluation considerations
Gate 1. Filter large list of locations to a small list for the gate 2 assessment	<ul style="list-style-type: none"> Identify minimum requirements for locations based on relevant General Assembly resolutions
Gate 2. Review list of sites generated from the gate 1 filter	<ul style="list-style-type: none"> Select set of criteria for which data are relatively easy to obtain through various internal and public sources Recommend initial phase 1 consolidation locations
Gate 3. Outcome — recommend options for sites for shared service centres	<ul style="list-style-type: none"> Review decisions of the General Assembly In-depth analysis to be conducted during the design phase Comprehensive set of criteria validated by local representatives to provide sufficient support for a recommendation Develop and apply criteria weighting conditions Recommend phase 2 consolidation locations

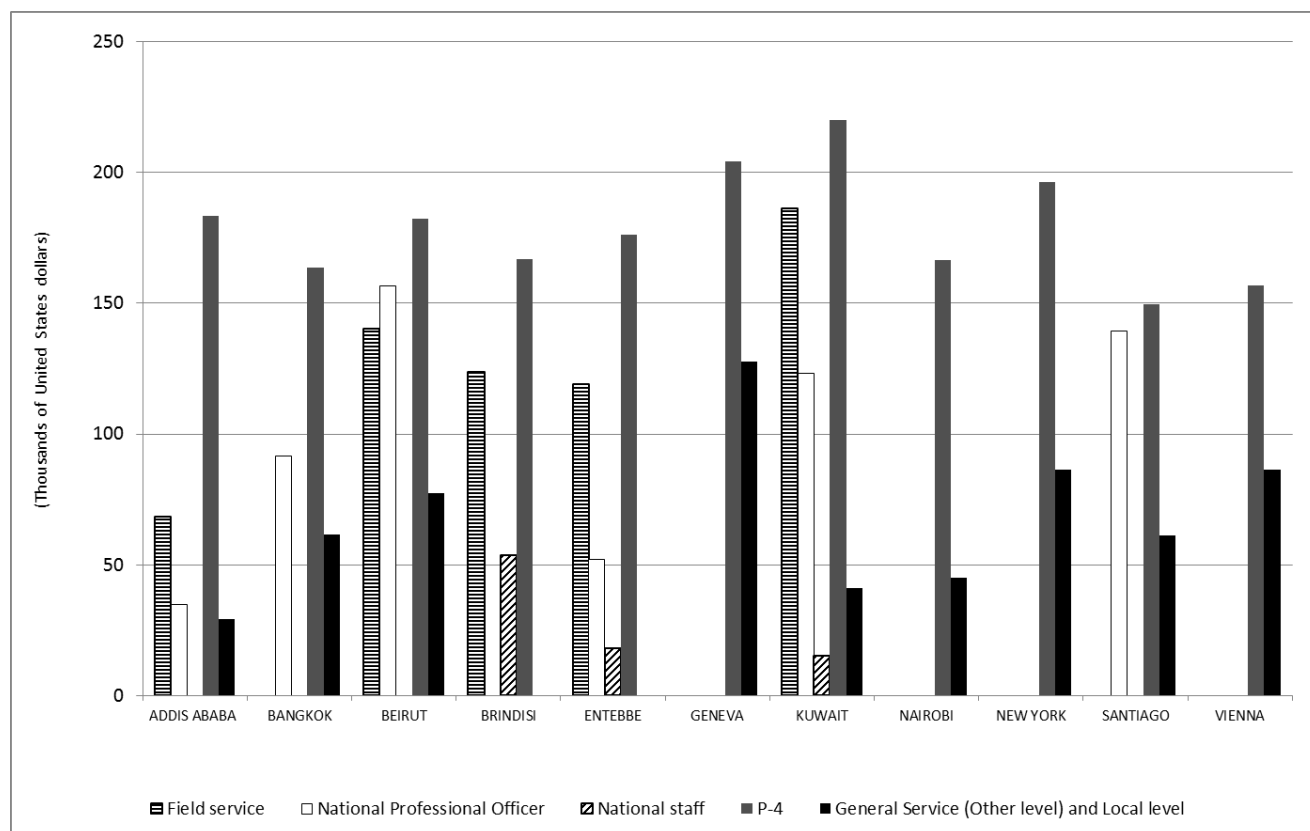
93. **Gate 1.** The General Assembly, in paragraph 13 of section XIX of its resolution 70/248 A, stressed that the report [on the global service delivery model] should take into account the use of all existing United Nations infrastructure, including that away from Headquarters. On the basis of that guidance, the Global Service Delivery Model Steering Committee endorsed a phased approach for the location assessment, as follows:

- (a) Existing service provider Secretariat locations are to be analysed first, including shared services locations established for field missions;
- (b) Existing major shared services centres of United Nations funds and programmes and specialized agencies are to be reviewed in future;
- (c) New locations are to be considered only if there is a compelling reason to move from existing locations to a new site.

94. **Gate 2.** A working group was established to assess the following 11 existing Secretariat administrative service providers: United Nations Headquarters (New York), offices away from Headquarters (Nairobi, Geneva and Vienna), regional commissions (Bangkok, Beirut, Addis Ababa and Santiago) and three locations from which shared services are provided for peacekeeping and special political missions (Entebbe, Kuwait and Brindisi, Italy). The criteria, as indicated in paragraph 46 of the framework report, were based largely on those used by the Department of Field Support in the global field support strategy, and included: (a) security and stability; (b) infrastructure, including the capacity to expand the location quickly to accommodate staff without significant new investment; (c) host government relations;

(d) availability of a qualified workforce; (e) staff cost; and (f) health and education. As requested by the General Assembly, staff costs were included as one of the criteria in the evaluation of possible locations for shared services centres. Figure VIII provides a comparative summary of the staff costs⁵ across the 11 locations.

Figure VIII
Comparative summary of staff costs



95. The location assessment concluded that the different locations were generally comparable overall, which was to be expected since they are all existing United Nations Secretariat locations that provide administrative services. Specifically, the results demonstrated variance with regard to relations with the host government and education, while being more varied with regard to the security and stability, infrastructure, health and staff costs. The criteria that yielded more variance could thus be utilized to further distinguish the different locations.

⁵ Staff costs are based on the initial appropriation rates for the biennium 2016-2017 for Addis Ababa, Bangkok, Beirut, Geneva, Nairobi, New York, Santiago and Vienna. Staff costs for Kuwait are based on the standard rates used in the 2016 budget for the United Nations Assistance Mission in Afghanistan. Staff costs for Entebbe and Brindisi are based on the standard rates used in their respective budgets for 2016-2017. All rates exclude the vacancy factor and staff assessment.

96. To determine the locations for the phase 1 initial consolidation in 2018-2019, account was taken of the views of the Advisory Committee, as reflected in paragraph 19 above, that the global service delivery model should aim to achieve the most rational distribution of functions among different locations, the most effective use of the existing Secretariat infrastructure and investments made, and also draw upon experience and lessons learned from existing shared services arrangements, as well as the three parameters described in paragraph 20 above. In view of the foregoing, initial consolidation into six duty stations of main administrative service providers is proposed in 2018-2019 in order to leverage existing capacity in major regions during the transition phase.

97. **Gate 3.** To arrive at locations to be proposed for shared services centres in phase 2 of the global service delivery model in 2020-2021, the Global Service Delivery Model Steering Committee agreed to further refine the location assessment on the basis of guidance from the General Assembly and on a cost-versus-risk methodology.

C. Reporting and funding arrangements for shared services

98. Shared services centres require predictable funding to ensure that services can be delivered according to service-level agreements, complemented by scalable funding to respond to fluctuations in workload in a business-appropriate time frame. On the basis of lessons learned from the Regional Service Centre in Entebbe, the financing model can have a significant impact on management and performance, as well as on accountability. In particular, the shared services centres should have their own budgets and clear reporting lines. The model should be simple and cost-effective to administer and allow for ease of transition from the current service delivery funding arrangements. In view of this, it is proposed that the resource requirements of the shared services centres be funded from the assessed budgets of the Organization and extrabudgetary resources based on the workload attributable to activities financed from the respective budgets, complemented by cost-recovery for pre-defined services or volume that fall outside of the scope of the respective budgets.

99. For the purpose of ensuring transparency and accountability of the new shared services centres, it is intended that a new subsection of Section 29 of the programme budget will be created. The distinct subsection will allow for the presentation of the resources for global shared services and a single reporting structure to the project owner. Other assessed resources of the service centres will be presented to Member States for approval through the respective budgets.

100. For the initial consolidation in the biennium 2018-2019, transitional arrangements will be put in place. As a lesson learned from the Regional Service Centre in Entebbe, the timelines for phasing in the model and the build-up of staffing needs to be commensurate with the accountability for agreed outcomes. The establishment of new shared services centres and client support desks will be considered for inclusion under a new subsection of Section 29 of the proposed programme budget for the biennium 2018-2019, in line with the proposals put forth in the present report. The Under-Secretary-General for Management will be responsible for the development of shared services and accountable for the resources of the new shared services subsection. The heads of administration of the

offices away from Headquarters and the regional commissions, as appropriate, will have dual reporting to their heads of office and the Under-Secretary-General for Management for the delivery of administrative services at their respective locations, in line with their delegated authority. The Regional Service Centre in Entebbe will continue with its approved funding and reporting arrangements. The experience and lessons learned from the funding model of the Regional Service Centre will be taken into account in the further development of funding arrangements for Secretariat-wide shared services.

101. The global service delivery model project and governance arrangements, as described in section VII.C below, will ensure that client entities are an active partner in the development of model, and are closely involved in the establishment and monitoring of service-level agreements and key performance indicators for the delivery of shared services.

102. In the biennium 2020-2021, two shared services centres at locations yet to be determined will provide Secretariat-wide shared services for human resources administration, payroll and accounts payable. In line with the further development of the global service delivery model, shared services centres will also carry out other location-independent functions.

103. In accordance with General Assembly resolution [70/248](#) A, any changes to the existing and future service delivery model must be approved by the Assembly. In this regard, any proposed changes to the biennial programme plan for 2018-2019 will be submitted for consideration by the Committee for Programme and Coordination at its next session. Proposed changes to resources will be included in the respective proposed budgets, including the proposed programme budget for the biennium 2018-2019 and the proposed budgets for peacekeeping and the support account for peacekeeping operations.

D. Assessment of proposals against the guiding principles of the global service delivery model

104. The project team has regularly assessed the global service delivery model proposals being developed against the direction outlined in the sections IV and V of the framework report. The proposed model has the following characteristics when compared with the global service delivery model guiding principles:

(a) **Excellence of service.** The global service delivery model provides the opportunity to provide high quality services that are delivered consistently on time and within cost, and to optimize operations through specialization, simplification and consolidation. It will leverage available expertise and institutional knowledge and benefit from existing infrastructure and capacity;

(b) **Client orientation and responsiveness to business needs.** A single point of entry for clients is proposed. To achieve this, shared services centres will be designed with front and back offices, with the front office as the point of entry for the client, and the back office responsible for the processing of transactions. Client support desks will focus on providing client service. Service-level agreements with key performance indicators will be used to measure that service delivery meets clients' requirements;

(c) **Adaptability, flexibility and scalability.** Consolidating transactional functions allows the Secretariat to quickly adopt changes in strategic direction or respond to clients at a global and/or regional level. Managing staff in the shared services centres, rather than across many organizational structures, enables greater visibility into volume forecasting, as well as opportunities for specialization among staff. Scalable funding mechanisms will enable the centres to respond to increases or decreases in supply and demand;

(d) **Effective organizational performance management.** Service will be delivered within a defined performance framework. Service-level agreements with key performance indicators will be developed that can be used to effectively monitor performance against established performance measures. Regular performance reporting will aid effective oversight and increase the overall transparency of performance. Performance will also be reported to the General Assembly through the established results-based-budgeting frameworks and performance reporting mechanisms;

(e) **Adding value in a simplified and consolidated administrative support structure.** The shared services centres will report to the global service delivery model project owner, and will have functional reporting lines to the process owners, resulting in reduced fragmentation of administrative service delivery. For 2018-2019, existing reporting lines for the Regional Service Centre in Entebbe, as endorsed by the General Assembly, will remain, and the heads of administration of the offices away from Headquarters and the regional commissions, as appropriate, will have dual reporting to their head of office and the Under-Secretary-General for Management for the delivery of administrative support services at their respective locations, in line with their delegated authority. A client board or boards, composed of representatives from client departments and offices and process owners, will be instituted as an important mechanism to establish and adjust service-level agreements and to monitor the effectiveness of operations.

E. Risk framework

105. The Secretary-General, in paragraph 43 of the framework report, indicated that, as part of the enterprise risk management approach of the Secretariat, the global service delivery model had been included in the overall risk profile of the Organization. The Advisory Committee, in paragraph 36 of its report ([A/70/436](#)), considered that “the implementation of a new service delivery model will have a significant impact on organizational structures of the United Nations Secretariat, lines of accountability, working methods, processes and procedures”. To fully evaluate the appropriate risk tolerances of different clients and operational contexts of a global, but differentiated global service delivery model, particularly in field environments, a risk framework is being developed.

106. **Methodology.** The implementation of the global service delivery model is a complex initiative with inherent risks, the understanding and managing of which constitutes an important aspect of the global service delivery model. The overall level of risk and complexity is based on numerous factors, including the number of personnel affected, the size of the Organization, the complexity and scope of the processes to be transitioned and many other considerations. As outlined in his report

entitled “Towards an accountability system in the United Nations Secretariat” (A/64/640), the Secretary-General provided a systematic risk-based approach to management decisions and risk mitigation. The project team will use the enterprise risk management framework to guide the identification, mitigation and reporting of risks and issues associated with global service delivery model during the design and implementation of the new service delivery model. The enterprise risk management framework will be tailored, as appropriate, drawing upon experience and knowledge within the Secretariat and upon lessons learned system-wide.

107. **Risk management.** Risk management is a coordinated activity to direct and control an organization with regard to risk. It is a continuous systematic process of identifying and controlling risks in all activities according to a set of preconceived parameters by applying appropriate management policies and procedures. Risk management for the global service delivery model will be informed by observations in various reports of the oversight bodies, for example: (a) the need to clearly assign ownership of project risks to those with the authority to address such risks; (b) the need to assess and document the likelihood of the occurrence of each risk, including quantified impacts; (c) the need to establish regular risk monitoring as part of the ongoing budgeting and resourcing arrangements; (d) the need to quantify risk financially or in terms of the potential impact on the project timeline; and (e) the need to track the average age of unresolved project risks not yet mitigated and unresolved project risks actively in mitigation.

108. Learning from the lessons above and subject to the approval of the General Assembly, capacity within the project team will be created to manage activities such as conducting risk management planning, risk identification, risk analysis; developing responses to risks and monitoring; and controlling risk controls to support effective, risk-based decision-making.

109. **Recording and monitoring.** The global risk register for the global service delivery model will be operational at the commencement of the project design phase and will be managed centrally. The continuous monitoring and updating of the risk register will be the responsibility of the project management team.

VII. Implementation of the global service delivery model

A. Summary of implementation

110. The timeline for the implementation of the global service delivery model will follow a phased approach from strategy to operations and review. All stages will incorporate structured programme management, integrated communications, and change and risk management. A summary of the implementation of the service delivery proposals is set out in figure IX below.

Figure IX
Service delivery implementation summary

<i>Years</i>	<i>Location</i>	<i>Description</i>
Phase 1: 2018-2019	Secretariat-wide	Human resources administration, payroll and vendor claims will be consolidated into six duty stations of main administrative service providers — New York, Geneva, Vienna, Nairobi, Entebbe and Bangkok. Client support desks will be set up in the six duty stations, as well as Santiago, Beirut and Addis Ababa. Transition and preparatory work for Phase 2.
	25 field missions currently not supported by the Regional Service Centre in Entebbe	Transfer of the missions to the Regional Service Centre in Entebbe or other site will be done incrementally taking into consideration several factors, such as organizational and data readiness, geographical proximity, mission size, field missions budget cycles and phase of a mission (start-up, steady state, drawdown), with the primary objective of ensuring service quality, operational continuity and the most effective transition possible.
	New York	As a prerequisite to further consolidation of location-independent processes globally, the shared services centre in New York will consolidate functions categorized as “hub”. The service centre will be organized into service lines representing the end-to-end administrative processes, including and not limited to human resources administration and payroll, accounts payable, as well as travel management, travel claims and ticket payment processing. Local functions that could benefit from consolidation will also be integrated into the shared services centre.
Phase 2: 2020-2021	Secretariat-wide	Human resources administration, payroll and vendor claims will be consolidated in two shared services centres. The locations are yet to be determined. Procurement and travel are also being considered for consolidation at this time.

B. Change management and impact on staff

111. As with many other major reform initiatives, the success of the implementation of the global service delivery model will depend on strong leadership, dedicated change management and open and transparent communications. The key building blocks of successful change management include change vision, leadership alignment, stakeholder engagement, change impact assessment, communications, culture change, workforce transition, training and adaptation. Subject to the approval of the General Assembly, dedicated capacity within the global service delivery model project team will be created to further develop a change management strategy during the design and implementation of the global service delivery model.

112. **Activities during the design phase.** The first step in change management will be to communicate a clear vision for change and build the support for this vision among key stakeholders. A detailed stakeholder assessment will be conducted to determine the level of impact and need for engagement. Based on this assessment, the communication plan will be reviewed to facilitate the building of awareness, understanding, support and commitment to the implementation of the global service delivery model. During this process, the project team will perform a change impact assessment, gathering information from various sources, including surveys, interviews, staff focus groups and management interviews. As a result of the change impact assessment, the team will be able to:

- (a) Identify enablers and barriers to change;
- (b) Provide a clear picture of the change impact on the Secretariat, allowing for the right level of attention and focus;
- (c) Identify potential change champions;
- (d) Establish a change network;
- (e) Identify clear activities to support implementation;
- (f) Plan for mitigating identified risks;
- (g) Plan for necessary activities to educate the Secretariat on the global service delivery model.

113. The outcomes of the change impact assessment will form the basis for an updated change management strategy, which will outline specific actions to proactively manage the change process and the anticipated impact on staff.

114. While the specific impact on individual posts cannot be determined at the time of the present report, the proposed establishment of shared services centres will affect staff to varying degrees. Some administrative capacity will become redundant after consolidation within and across duty stations, while other administrative functions may change and thus require staff to learn new or different skill sets.

115. To address these changes, the Secretariat will take the utmost care with the development of solid workforce planning. This will entail the reprofiling of positions and training of staff, so that they can be transitioned to new functions, as well as the training of new recruits. Existing positions, including types and duration

of contracts, and forthcoming retirements will be carefully reviewed and monitored to determine staff requirements in order to identify potential gaps. In addition, a comprehensive workload and post analysis for local, hub and headquarters functions will be conducted to identify requirements for all components of the global service delivery model. While the new requirements based on reprofiling or new capacities are determined, a recruitment freeze will be considered for the affected General Service and Field Service positions, to the extent necessary. In addition, a request for the exceptional lifting of the limitations on the transfer of General Service staff to other duty stations may be considered. Throughout this process, management will stay engaged in active dialogue with staff representatives to ensure that the utmost consideration is applied to minimize the negative impact on staff and to ensure transparency.

116. The importance of open communication cannot be underscored enough during such an important change initiative. The communications toolkit will include key messages composed of critical information that stakeholders need along each implementation stage and will make use of the most effective communication vehicles for those messages. The main aim of the communications approach is to provide the necessary information and ensure mechanisms for feedback. Typical features of this plan include the organization of regular town halls, the development of a dedicated Intranet site, the ongoing distribution of broadcast e-mails and mechanisms to provide feedback.

C. Project management

117. In his framework report, the Secretary-General outlined that the governance arrangements for the global service delivery model will be designed to ensure that client entities are an active partner in the decision-making process and are closely involved in the monitoring of organizational performance. The Advisory Committee, in paragraph 11 of its report ([A/70/436](#)), recalled that lessons from the implementation of several major transformational initiatives show that strong leadership and effective project governance are essential to successfully manage and deliver a complex, organization-wide business, transformation, such as the shift to a new service delivery model. In addition, the Advisory Committee emphasized that the members of the Steering Committee should play an active role in guiding and overseeing the management of the development and implementation of the project, in representing the views and needs of their respective areas and in fostering cooperation across the Organization, as well as in facilitating decision-making and the prompt resolution of issues.

Governance

118. During the assessment phase of the global service delivery model project, an effective project governance model was put in place. The detailed planning and execution of the project was the responsibility of the global service delivery model project team, which reports to the Under-Secretary-General for Management as project owner. The Global Service Delivery Model Steering Committee, chaired by the Under-Secretary-General for Management and vice-chaired by the Under-Secretary-General for Field Support, is composed of members from offices away

from Headquarters, regional commissions and various departments and offices at the head of office level. The Steering Committee is a key component of the visioning and consultative process. In addition, the Steering Committee serves as a forum for consultation and advice for the perspectives of stakeholders and clients. In turn, the project owner reports regularly to the senior management through the Management Committee.

119. Steering Committee. The Steering Committee provides strategic guidance and project oversight. The responsibilities include: (a) deciding vision, structure and policy issues; (b) examining and providing strategic guidance to the project owner on recommendations presented by the project team; (c) monitoring the progress of the design and implementation of the global service delivery model and exercising oversight responsibility; and (d) ensuring coordination of the global service delivery model with other ongoing transformation initiatives.

Components of the global service delivery model project

120. Process owners. Four senior managers have been identified as global service delivery model process owners for their respective thematic areas. They include: (a) the Assistant Secretary-General for Human Resources Management; (b) the Assistant Secretary-General for Programme Planning, Budget and Accounts, Controller; (c) the Assistant Secretary-General for Central Support Services; and (d) the Director, Logistics Support Division, Department of Field Support. Process owners act as principal change agents for end-to-end, cross-functional processes in their respective areas. Process owners have the following indicative responsibilities:

(a) To ensure that the required oversight and accountability arrangements are put in place for their respective areas of responsibility;

(b) To identify organizational issues and challenges for their areas of responsibility relating to the global service delivery model (including authorization levels, segregation of duties and levels of delegation) and propose appropriate remedial action;

(c) To ensure that the development of a global service delivery model within the Secretariat is anchored in a coherent approach that takes into account all ongoing business transformation initiatives;

(d) To ensure that the global service delivery model draws fully upon the experience and expertise acquired, lessons learned and best practices in the implementation and use of shared services within the Secretariat and the United Nations system;

(e) To map, in consultation with the project team, processes for migration to a shared service environment;

(f) To develop independent mechanisms for assessing and reporting on the quality of services provided and the extent to which client needs are being met;

(g) To collect baseline information on the provision of services across the processes they lead, under existing service delivery arrangements prior to the implementation of the global service delivery model.

121. **Service provider.** Service providers provide input into detailed assessment for the global service delivery model, including business case and location assessment.

122. **Client.** Clients provide input as requested by the service providers, process owners and the project team. With respect to processes identified as having hub potential, clients identify service level requirements and the risk to mandate delivery of disruption or delays to service delivery. Clients have also provided input on the functions and responsibilities to be retained within respective departments and offices.

123. **Working groups.** Thematic/end-to-end functional working groups representing client departments and offices, service providers and process owners develop, in coordination with the project team, the detailed analysis in order to determine the service delivery model, scope of services, location, economies of scale and return on investments. Proposals generated by the expanded project team are reviewed by the process owners and submitted to the Steering Committee and the Management Committee.

124. **Client board.** For subsequent phases of the project, one or more client boards will ensure an institutional link with user departments and offices during design and implementation. This will serve as a mechanism for two-way communication and help to embed the global service delivery model project as a Secretariat-wide endeavour.

125. **Project management team.** A small project team was established in 2016 on a temporary basis within existing resources to lead the assessment of the global service delivery model business case. This team was supported by specialized consultancy capacity with expertise in shared services arrangements, service delivery models and change management.

126. In line with the observations and recommendations of the Board of Auditors on other major projects, dedicated project management capacity is requested to manage the detailed design and execution of the project. Subject to approval of the necessary resources, the project management team will:

(a) Integrate the current project plan to capture all the activities and related activities to be undertaken by the project team, consultants and the wider Secretariat;

(b) Include in the design project plan elements that enable the capture and reporting of detailed project cost, timetable forecasting and control of risks, including appropriate scenario and contingency planning;

(c) Track project efforts against estimated and actual delivery, providing an estimated breakdown of the work involved by task;

(d) Ensure that monitoring and reporting processes are in place in order to provide regular status updates and better support to decision-making across project activities, including the General Assembly, the Management Committee, the Steering Committee and senior management;

(e) Lead activities related to the design and implementation of the global service delivery model, including organizational redesign and implementation

planning for human resources administration, payroll, accounts payable, the shared services centre in New York and the expansion of shared services to the field;

(f) Establish, in consultation with stakeholders, the performance framework, including service level agreements and key performance indicators;

(g) Prepare a change management strategy and communications toolkit, as outlined in Section VII.B above;

(h) Manage activities such as conducting risk management planning, risk identification, risk analysis, developing responses to risks and monitoring and controlling risk controls to support effective, risk-based decision-making, as outlined in section VI.E above;

(i) Establish client relationship management mechanisms for the global service delivery model.

127. As emphasized by the Advisory Committee, in paragraph 10 of its report (A/70/436), the project team will use a project tool that allows for project plans to be managed by working groups and consolidated by the global service delivery model project management team. The team will review progress against planned activities, assess risks and note their proposed or potential mitigation, and produce regular status reports.

128. In addition, the implementation of the global service delivery model may require technologies that will allow the Secretariat to improve the timeliness, quality and cost-effectiveness of shared services provided to clients. Service centres may need solutions to manage client relationships from the very first contact, helping clients navigate to the appropriate service provider, through highly effective client portals that leverage virtual assistants and knowledge base. The design phase of the global service delivery model will include a detailed study with a view to building an end-to-end service management platform. The study will include elements such as: (a) the identification of what technologies leading organizations use for service delivery; and (b) the identification of the business needs.

129. Annex I provides the current governance framework of the global service delivery model. The terms of reference and composition of the Steering Committee will be reviewed and expanded to include broader representation of client departments and offices, including additional regional commissions, during the design phase, and the terms of reference and composition of the client board or boards will be developed, to reflect the agreed actions and inputs necessary for the design and implementation of the global service delivery model within the Secretariat.

VIII. Resource implications

130. To continue to develop the detailed global service delivery model, as outlined in the present report, the Secretary-General requires temporary resources to establish a project management team for model. The project management team, assisted by specialized consultancy services, will lead all activities related to the detailed design and implementation of the various proposals in the present paper, and support all activities related to the ongoing assessment of processes categorized as hub.

131. Under the overall direction of the project owner, the project management team ensures close coordination with all key stakeholders, including the Steering Committee and the various working groups, and is responsible for reporting to intergovernmental and expert bodies and senior management.

132. To carry out the broad range of functions indicated in the report, including, but not limited to, project management, including change management and communications, the thematic and organizational design of human resources administration, payroll, accounts payable, the shared services centre in New York and the expansion of shared services to the field, the development of a performance framework and the continued collection and analysis of baseline and performance data, it is proposed that the project management team be composed of a Principal Officer at the D-1 level, one Senior Programme Officer at the P-5 level, five P-4 Management Officers and one General Service (Other level). The project organizational structure and post distribution for 2017 is set out in annex II.

133. The project management team for the period 1 January 2017 to 31 December 2017 would entail additional resources requirements of \$1,708,600, comprising general temporary assistance (1 D-1, 1 P-5, 5 P-4 and 1 GS(OL)) (\$1,597,200), and related amounts for information technology (\$25,160), communications (\$5,240), supplies (\$4,000) for the above-mentioned positions, and estimated requirements of \$77,000 would provide for travel of the project management team related to the design of shared services centres and the location assessment.

134. Requirements for consultancy services with expertise in shared services and change management to support the continued assessment, analysis and development of the global service delivery model, in particular during the design phase, will be covered within existing resources.

Cost-sharing arrangements

135. Similar to Umoja, as the global service delivery model encompasses administrative support services across the Secretariat, due consideration has been given to the appropriate channels of funding for the project, as its financing should not be solely restricted to the regular budget. In this connection, it is proposed that the global service delivery model be financed from among the main sources of funds, namely the regular budget, peacekeeping and extrabudgetary resources, in the same percentages that were endorsed by the General Assembly in its resolution [63/262](#) for Umoja, as follows: 15 per cent from the regular budget; 62 per cent from the support account for peacekeeping operations; and 23 per cent from the special accounts for programme support costs.

136. Under the arrangement above, the estimated requirements for 2017 would be distributed as indicated in the table below.

Summary of proposed resource requirements to be approved by the General Assembly for 2017, by source of funding

(Thousands of United States dollars)

<i>Source of funds</i>	<i>Proposed requirements 2017</i>	<i>Percentage</i>
Regular budget	256.3	15
Support account for peacekeeping operations	1 059.3	62
Extrabudgetary	393.0	23
Total	1 708.6	100

IX. Recommended action to be taken by the General Assembly

137. The General Assembly is requested:

- (a) To take note of the report of the Secretary-General;
- (b) To invite the Secretary-General to include detailed proposals for the implementation of phase 1 in the respective budgets for 2018-2019, as outlined in the present report;
- (c) To request the Secretary-General to continue to develop the global service delivery model for implementation in 2020-2021, including the locations of the service centres, taking into account the guidance of the General Assembly, and to report on progress at the main part of the seventy-second session;

Programme budget

- (d) To appropriate an amount of \$256,300 under the programme budget for the biennium 2016-2017 under section 29A, Office of the Under-Secretary-General for Management, representing the regular budget share until 31 December 2017, which would represent a charge against the contingency fund for the biennium 2016-2017;

Support account for peacekeeping operations

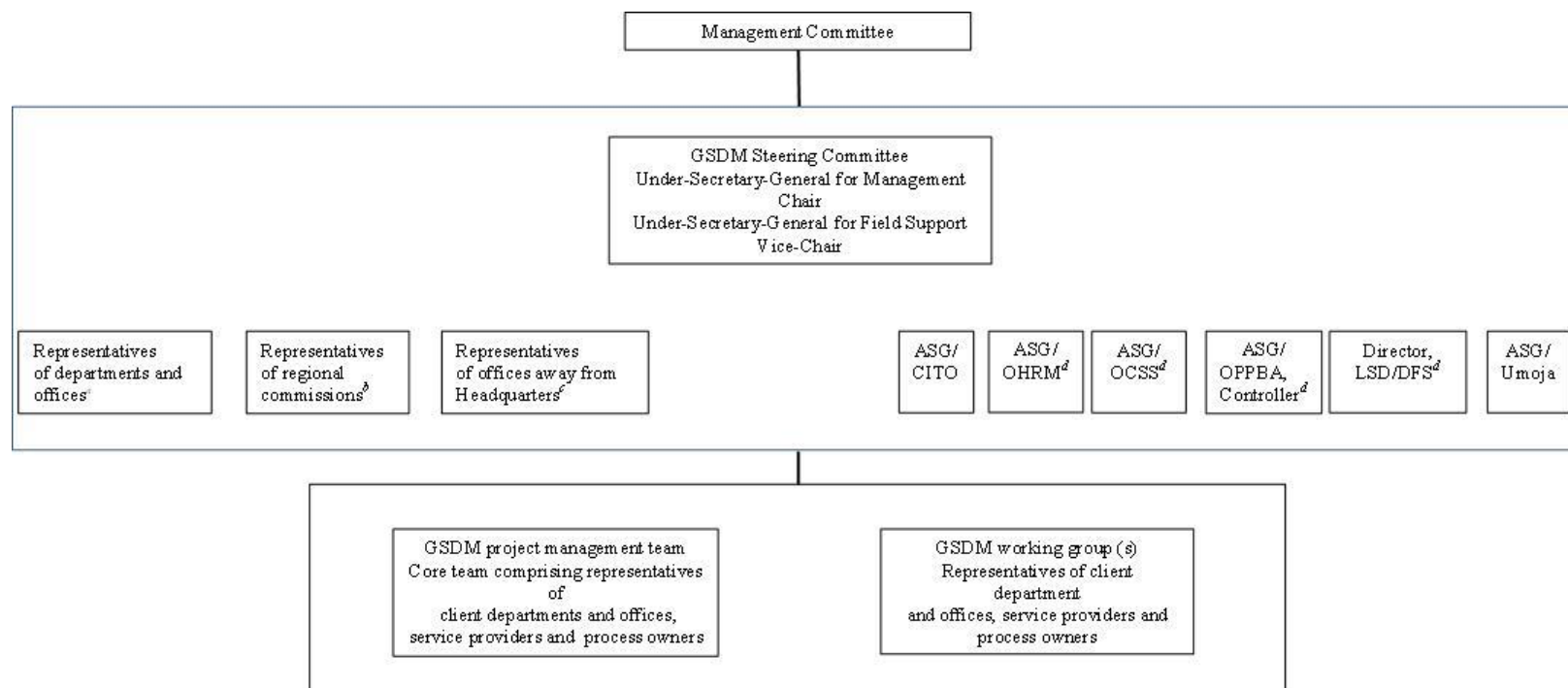
- (e) To note that resource requirements in the amount of \$1,059,300 will be included in the subsequent requirements for the support account for peacekeeping operations for the financial period from 1 July 2017 to 30 June 2018;

Extrabudgetary resources

- (f) To note that requirements in the amount of \$393,000 will be funded from extrabudgetary resources in the financial period from 1 January 2017 to 31 December 2017.

Annex I

Current governance framework of the global service delivery model



Abbreviations: ASG, Assistant Secretary-General; CITO, Chief Information Technology Officer; DFS, Department of Field Support; GSDM, global service delivery model; LSD, Logistics Support Division; OCSS, Office of Central Support Services; OHRM, Office of Human Resources Management; OPPBA, Office of Programme Planning, Budget and Accounts; Umoja, Secretariat-wide enterprise resource planning solution.

Note: The terms of reference and composition of the Steering Committee will be reviewed and expanded to include broader representation of client departments and offices, including additional regional commissions, during the design phase.

^a Includes: Under-Secretary-General for General Assembly and Conference Management; Under-Secretary-General for Humanitarian Affairs and Emergency Relief Coordinator; United Nations High Commissioner for Human Rights; Under-Secretary-General for Political Affairs; Under-Secretary-General for Public Information; Executive Director, United Nations Environment Programme; and Under-Secretary-General for Economic and Social Affairs.

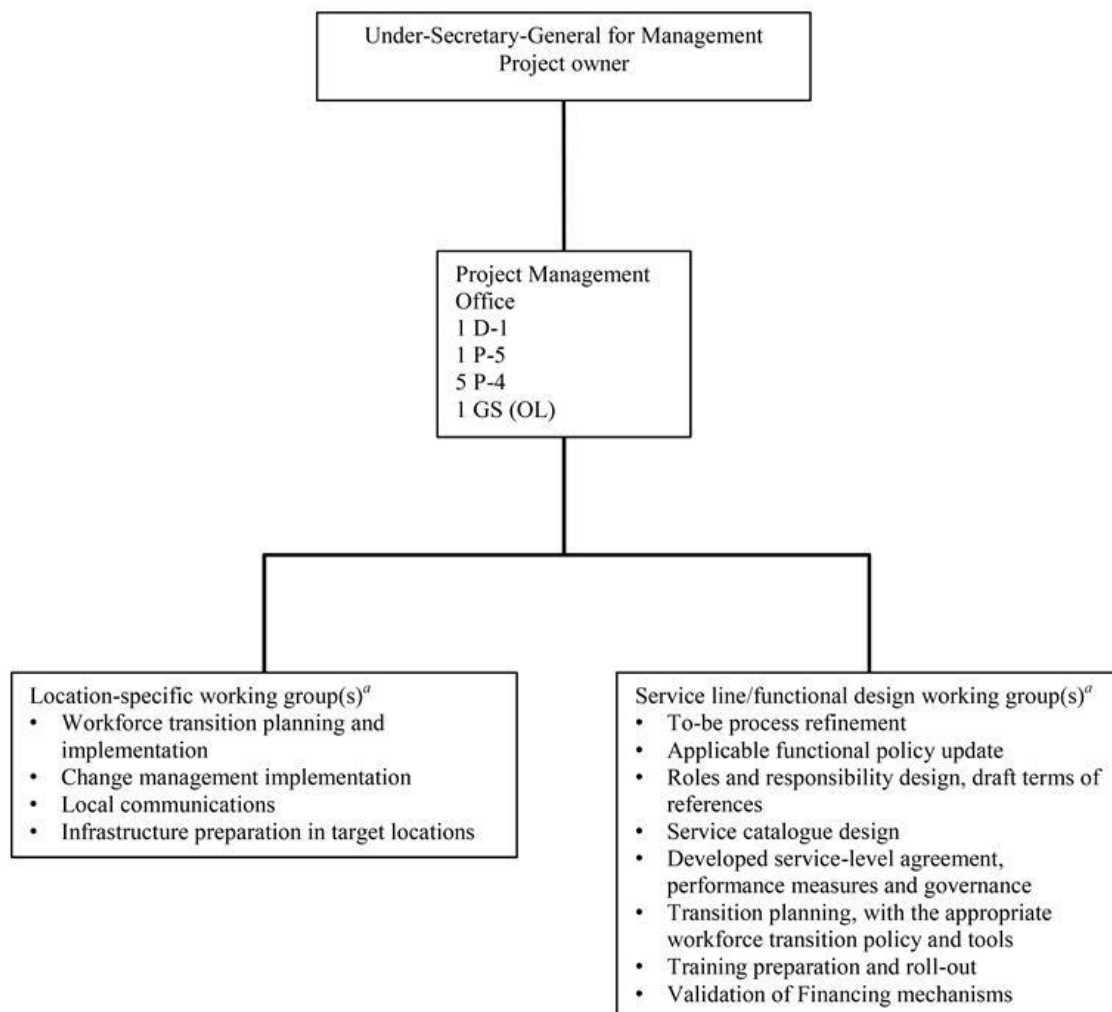
^b Includes: Executive Secretary, Economic Commission for Europe; Executive Secretary, Economic and Social Commission for Asia and the Pacific.

^c Includes: Director-General, United Nations Office at Geneva; Director-General, United Nations Office at Nairobi; and Executive Director of the United Nations Office on Drugs and Crime and Director-General of the United Nations Office at Vienna.

^d Member of the Steering Committee is also designated as a global service delivery model process owner.

Annex II

Project organizational structure and post distribution for 2017



Abbreviations: GS, General Service; OL, Other level.

^a Thematic/end-to-end functional working group(s) and/or subject matter experts representing client departments and offices, service providers and process owners will develop in coordination with the Project Management Office design-specific changes to process, roles and responsibilities, governance structure and change management plans.

Annex III

Baseline information on the global service delivery model

1. The General Assembly, in paragraph 9 of section XIX of its resolution [70/248 A](#), requested the Secretary-General to gather information to support the business case for the global service delivery model, including, among other things, comprehensive baseline information on the provision of services for each process. The Advisory Committee on Administrative and Budgetary Questions, in paragraph 27 of its report ([A/70/436](#)), indicated that the baseline information should include such elements as volume of activity, the locations from which the service is provided, the related resources, including staffing resources, and estimates of unit costs.
2. As indicated in paragraph 9 of the present report, the 201 processes identified as location-independent (part 1 of the six-part methodology) were assessed for the business impact and difficulty of moving the processes to a shared service environment (part 2 of the six-part methodology). Based on the assessment, the recommendations of the process owners, as well as leading practices in shared services, the Global Service Delivery Model Steering Committee, endorsed the three end-to-end process initiatives: human resources administration and payroll; procurement and accounts payable; and travel, travel claims and ticket payment processing. In addition, two management initiatives were endorsed: the expansion of shared services to the field; and the consolidation of services within existing duty stations.
3. The Steering Committee endorsed a phased approach, with a transition phase of initial consolidation in 2018-2019 (phase 1) in order to achieve the end-state in 2020-2021 (phase 2). Taking into account the views of the Advisory Committee in its report ([A/70/436](#)), that the global service delivery model should aim to achieve the most rational distribution of functions among different locations, the most effective use of the existing Secretariat infrastructure and investments made, and also draw upon experience and lessons learned from existing shared services arrangements, the initial consolidation into six duty stations of main administrative service providers will be undertaken in 2018-2019, in order to leverage existing capacity in major regions during the transition phase.
4. To ensure a consistent approach, three parameters were established for the initial consolidation in 2018-2019: (a) redistribute workload within the same time zone to the extent possible, taking into account local specificities; (b) redeploy resources across duty stations only if the receiving duty station is unable to absorb the additional workload within existing resources; and (c) mitigate any movement of resources that would result in increased costs.
5. The project team, with the support of specialized consultants and working groups for each of the initiatives, analysed the three end-to-end process initiatives and determined elements such as the volume of transactional activity, the locations

from which the service is provided, indicative full-time equivalents (FTEs),^a and estimates of quantitative benefits. A FTE analysis estimates the work effort for a given volume of activity or activities, based on consistently applied work effort assumptions. A FTE analysis is not a review of specific positions or funding sources, nor is it a review of individual staff encumbering positions. The review of specific positions will be carried out in the context of the respective budget proposals in the coming months for those locations affected in the first phase of implementation of the global service delivery model in 2018-2019.

Proposals for consideration of the General Assembly

6. Progress on the analysis of baseline data as at August 2016 is contained in the present annex for human resources administration, payroll and accounts payable, as well as the two management initiatives on the expansion of shared services to the field and the consolidation of services within existing duty stations, as it relates to New York. The baseline data related to procurement, travel, travel claims and ticket payments remain under assessment.

7. To quantify the indicative quantitative benefits of global consolidation of human resources administration, payroll and accounts payable, the project team identified three contributing elements, namely:

(a) The targeting of efficiency gains resulting from the consolidation of end-to-end processes in two locations in 2020-2021; a target-efficient gain of 15 per cent of the total number of FTEs consolidated has been used, based on experience and benchmarks;^b

(b) The redeployment of FTE from one duty station to another will be determined during the global service delivery model design phase. To provide an indicative estimate of quantitative benefits in the present report, a 15 per cent reduction has been applied assuming lower staff costs;

(c) The reprofiling, reclassification and the number of positions required will be determined during the organizational design for phase 2 implementation in 2020-2021.

^a In this context, the term FTE is used to convert the hours worked by several staff performing specific functions on a part-time basis into the hours worked by a full-time employee. In other words, one FTE is equivalent to one staff member working full-time. For example: 3 staff members spend 30 hours, 20 hours, and 10 hours per week respectively on a specific function, totalling 60 hours. Assuming a full-time employee works 35 hours per week; a full-time equivalent calculation is 60 hours divided by 35 hours, or 1.7 FTE. Furthermore, it must be emphasized that a FTE analysis estimates work hours of specific types of work, such as processing of transactions in Umoja, and may not reflect related activities, such as supervisory, client support and monitoring functions.

^b As part of the report on the overview of the financing of the United Nations peacekeeping operations ([A/69/751/Rev.1](#)), the Secretary-General reported that a 10-15 per cent reduction of full-time equivalents is achievable in relation to the global field support strategy.

A. Human resources administration

Introduction

8. The future shared service centres will deliver high quality, timely and standardized administrative services across the global Secretariat for human resources administration. The administrative support functions will be organized to put client needs, operational imperatives and results first, while also ensuring appropriate control, oversight and cost-effectiveness. Specialization at each level of the Organization will allow for greater concentration of expertise and consistency of administrative services.

9. The global service delivery model for human resources administration consists of the components outlined in section V.A. of the present report.

10. The following FTE analysis only focuses on requirements for the transaction activities and does not include work effort related to national staff and individual uniformed personnel of peacekeeping and special political missions (Umoja cluster 5), except for the General Service staff of the United Nations Stabilization Mission in Haiti (MINUSTAH). (Note: The total may not add up owing to rounding).

Baseline current state summary: human resources administration volume and full-time equivalent, by location

<i>Area</i>	<i>New York</i>	<i>Geneva</i>	<i>Vienna</i>	<i>Nairobi</i>	<i>Bangkok</i>	<i>Addis Ababa</i>	<i>Beirut</i>	<i>Santiago</i>	<i>Entebbe</i>	<i>Kuwait</i>	<i>Other</i>	<i>Unassigned^a</i>	<i>Total</i>
Number of staff payrolled	7 452 ^b	5 393	1 251	2 158	799	777	382	585		8 014		Not applicable	26 811
Processing FTE based on volume of human resources transactions	66	45	14	18	6	5	2	3	24	14	69	92	358

^a Approximately 82 FTEs estimated for consultants and individual contractors, as well as 10 other FTEs, could not be mapped to locations.

^b Includes the administration for all duty stations of short-term language staff, staff on when actually employed (WAE) contracts, staff that are providing services pro bono and non-staff that receive compensation through payroll, such as judges, the Chair of the Advisory Committee on Administrative and Budgetary Questions and the Chair and Vice-Chair of the International Civil Service Commission (ICSC). The international staff of field missions is payrolled by New York, but reflected in the table under Entebbe, Kuwait and Other.

11. FTE analysis and estimations are based on two elements: (a) transaction volumes related to the different human resources administration transactions (Umoja and non-Umoja, i.e., offer management in Inspira) that the transaction centre will process; and (b) work effort estimates required to carry out the transactions. FTE estimations assume fully trained, experienced and proficient human resources capacity, at the G-6/G-7 level.

Baseline future state summary: proposed human resources administration full-time equivalent migration during phases 1 and 2, by location

<i>Period</i>	<i>New York</i>	<i>Geneva</i>	<i>Vienna</i>	<i>Nairobi</i>	<i>Bangkok</i>	<i>Addis Ababa</i>	<i>Beirut</i>	<i>Santiago</i>	<i>Entebbe</i>	<i>Kuwait</i>	<i>Other</i>	<i>Unassigned</i>	<i>Total</i>
Current	66	45	14	18	6	5	2	3	24	14	69	92	358
2018-2019*	66 ^a	45	14	25 ^b	9 ^c	*	*	*	76 ^d	14	—	92	341^a
2020-2021	Locations to be determined												290

^a Excludes 17 FTEs from MINUSTAH and the United Nations Mission in Colombia, which are subject to decisions of the Security Council.

^b Increase is attributable to the equivalent to the work effort associated with 5 FTEs from ECA and 2 from ESCWA.

^c Increase is attributable to the equivalent to the work effort associated with 3 FTEs from ECLAC.

^d Increase is attributable to the equivalent to the work effort associated with the field consolidation as outlined at section V.E.

* The workload distribution and the client support desks for Addis Ababa, Beirut and Santiago, as well as the required managerial/supervisory structure, will be developed in the context of the organizational design for 2018-2019.

Baseline future state summary: calculation of the potential human resources administration quantitative benefit

(Thousands of United States dollars)

<i>Human resource administration indicative quantitative benefits</i>	<i>Total FTE</i>	<i>Consolidation 15 per cent efficiency gain through consolidation into shared service centres^a</i>	<i>Location 15 per cent reduction assuming lower staff costs</i>	<i>Total indicative estimated benefits</i>
2018-2019	341 ^b	—	—	—
2020-2021	290	2 840.5	2 422.8	5 263.3
Total efficiency gain on FTE	51			

^a Calculation baseline is the current total annual cost of the FTEs, \$19,939,000.

^b Excludes 17 FTEs from MINUSTAH and the United Nations Mission in Colombia, which are subject to decisions of the Security Council.

12. The overall number and volume of transactions are assumed to remain the same. In addition to the above estimates, cost reductions may result from: (a) a leaner management structure as a result of the consolidation of transactions in shared centres; and (b) the elimination of duplication of efforts in terms of policy interpretation at different sites; and the consolidation of human resources administration end-to-end processing.

B. Payroll

Introduction

13. Payroll activities are currently delivered in a partially consolidated manner by teams in 10 locations (following the implementation of Umoja cluster 5, which consolidates the payroll of national staff and of uniformed personnel in field missions into two centres in Entebbe and Kuwait City) without decentralized local activities. Further consolidation and alignment with human resources administration and the global service delivery model will improve end-to-end processing, and will provide for the establishment of common client service desks, providing a one-stop shop for staff members and resulting in enhanced client satisfaction.

14. The following FTE analysis captures the workload of the current payroll teams. The FTE requirements for client support desks and the required managerial/supervisory structure shall be determined during the design phase of the global service delivery model.

15. The figures shown below do not yet reflect Entebbe and Kuwait City as it will be in November 2016 as the result of the implementation of Umoja cluster 5. The figures for Entebbe reflect the workforce currently required to support the payroll of national staff and individual uniformed personnel of the field missions already administered through Entebbe prior to cluster 5. It is noted that the FTE calculation for payroll is quite linear, as most staff handling payroll tasks are dedicated 100 per cent (or 50 per cent, in a few cases) to payroll activities.

Baseline current state summary: payroll volume and full-time equivalent, by location

<i>Area</i>	<i>New York</i>	<i>Geneva</i>	<i>Vienna</i>	<i>Nairobi</i>	<i>Bangkok</i>	<i>Addis Ababa</i>	<i>Beirut</i>	<i>Santiago</i>	<i>Entebbe</i>	<i>Total</i>
Number of payrolled staff and uniformed personnel	14 556	5 393	1 251	2 158	799	777	382	585	11 300	37 201
Processing FTE	23.5	8.5	4	8.5	3.5	4	1	1	22	76

16. The impact that the payroll consolidation suggested for phases 1 and 2 would have on the allocation of FTE resources is reflected below. For phase 1, in 2018-2019, it is also noted that the workload of one FTE is expected to be moved from New York to Bangkok to administer the worldwide payroll area of short-term language staff, thus avoiding an increase of required FTE resources in New York as the result of the consolidation of payroll services from Santiago to New York.

Baseline future state summary: proposed payroll full-time equivalent migration during phases 1 and 2, by location

<i>Period</i>	<i>New York</i>	<i>Geneva</i>	<i>Vienna</i>	<i>Nairobi</i>	<i>Bangkok</i>	<i>Addis Ababa</i>	<i>Beirut</i>	<i>Santiago</i>	<i>Entebbe</i>	<i>Total</i>
Current	23.5	8.5	4	8.5	3.5	4	1	1	22	76
2018-2019*	23.5	8.5	4	13.5 ^a	4.5	*	*	*	22	76
2020-2021 ^b	Locations to be determined									65

^a Increase is attributable to the equivalent to the work effort associated with 4 FTE from ECA and 1 FTE from ESCWA.

^b Assume 15 per cent efficiency gain by 2021.

* The workload distribution and the client support desks for Addis Ababa, Beirut and Santiago, as well as the required managerial/supervisory structure, will be developed in the context of the organizational design for 2018-2019.

Baseline future state summary: calculation of the estimated preliminary payroll quantitative benefit

(Thousands of United States dollars)

<i>Payroll indicative quantitative benefits</i>	<i>Total FTE</i>	<i>Consolidation 15 per cent efficiency gain through consolidation into shared service centres^a</i>	<i>Location 15 per cent reduction assuming lower staff costs</i>	<i>Total indicative estimated benefits</i>
2018-2019	76	—	—	—
2020-2021	65	863.5	765.4	1 628.9
Total efficiency gain on FTE	11			

^a Calculation baseline is the current total annual cost of FTEs, \$5,966,000.

C. Accounts payable

Introduction

17. Accounts payable functions and tasks are currently delivered in a highly decentralized and fragmented manner, ranging from dedicated teams in a number of locations to individual staff members handling such functions on a part-time, as-needed basis in field locations.

18. The FTE analysis captures the overall workload of the current accounts payable teams in relation to tasks identified in section V of the present report. The FTE requirements for other components (vendor support desks, monitoring and global coordination and the required managerial/supervisory structure) shall be determined during the design phase of the global service delivery model.

Baseline current state summary

19. The number of transactions for the creation and approval of vendor payments is in excess of 300,000 for each activity. Based on this volume, the number of required processing FTE is estimated at 140.

Baseline current state summary — accounts payable volume and FTE by location

<i>Area</i>	<i>New York</i>	<i>Geneva</i>	<i>Vienna</i>	<i>Nairobi</i>	<i>Bangkok</i>	<i>Addis Ababa</i>	<i>Beirut</i>	<i>Santiago</i>	<i>Entebbe</i>	<i>Kuwait</i>	<i>Other^a</i>	<i>Unassigned^b</i>	<i>Total</i>
Number of transactions approved	41 001	31 015	10 831	23 131	8 461	5 680	1 722	4 771	122 911	6 499	52 660	7 069	315 744
Number of transactions created	33 552	23 539	5 801	13 140	3 331	2 644	1 264	4 518	55 182	7 326	53 288	112 120	315 744
Processing FTE	21	15	4	9	3	2	1	3	41	4	26	11	140

^a The “Other” column corresponds to field missions (except those currently serviced by the Regional Service Centre in Entebbe and the Kuwait Joint Support Office) and a few other small footprint locations.

^b The “Unassigned” column corresponds mostly to those transactions generated by a centralized process, which records the creator or the approver under a central user identity, not necessarily reflecting the true location of the user who prepared the data for submission within Umoja.

Baseline future state summary: calculation of the estimated preliminary accounts payable quantitative benefit (in thousands of United States dollars)

20. The locations presented above include all entities and offices administered from the location. The entities may be funded by assessed and/or other sources of funding. It is noted also that a number of payment documents created within field offices are being approved in a different location.

Baseline future state summary — proposed accounts payable FTE migration during phase 1 and 2 by location

<i>Period</i>	<i>New York</i>	<i>Geneva</i>	<i>Vienna</i>	<i>Nairobi</i>	<i>Bangkok</i>	<i>Addis Ababa</i>	<i>Beirut</i>	<i>Santiago</i>	<i>Entebbe</i>	<i>Kuwait</i>	<i>Other</i>	<i>Unassigned</i>	<i>Total</i>
Current	21	15	4	9	3	2	1	3	41	4	26	11	140
2018-2019*	21	15	4	12	6	*	*	*	65	—	6 ^a	11 ^a	140
2020-2021	Locations to be determined												119

* The workload distribution and the client support desks for Addis Ababa, Beirut and Santiago, as well as the required managerial/supervisory structure, will be developed in the context of the organizational design for 2018-2019.

^a The FTE appearing in the “Other” and “Unassigned” columns for the budget years 2018-2019 will be assigned to the appropriate location during the detailed design phase.

Baseline future state summary — calculation of the estimated preliminary accounts payable quantitative benefits (in thousands of United States dollars)

<i>Accounts payable indicative quantitative benefits</i>	<i>Total FTE</i>	<i>Consolidation</i>	<i>Location</i>	<i>Total indicative estimated benefits</i>
		<i>15 per cent efficiency gain through consolidation into shared service centres^a</i>	<i>15 per cent reduction, assuming lower staff costs</i>	
2018-2019	140	—	—	—
2020-2021	119	1 618.2	1 375.5	2 993.7
Total efficiency gain on FTE	21			

^a Calculation baseline is the current total annual cost of the FTEs, \$10,788,000.

D. Expansion of shared services to the field

Introduction

21. The implementation of phase 1 is expected to be completed by 2018-2019 and equates to consolidating administrative support services for those missions presently not serviced out of the Regional Service Centre in Entebbe. Phase 2 will take place as the global service delivery model is further refined for 2020-2021.

22. In support of phase 1, the following elements are provided: an overview of the operating models of the Regional Service Centre in Entebbe and the Kuwait Joint Support Office; baseline information on the field missions to be transitioned; an approach to transition field missions to the Regional Service Centre; and a preliminary cost-benefit analysis.

Phase 1: 2018-2019

23. **Regional Service Centre in Entebbe.** The Regional Service Centre established cross-functional service lines in January 2014, which moved human resources, finance and travel functional silos into end-to-end processes based on the type of benefit or service provided. These service lines are accompanied by process guides that clearly delineate roles and responsibilities. The service line model provides accountability for end-to-end functions within one office. It also allows the service lines to be more client-oriented, as they are able to follow the client's request from beginning to end, and are more focused on specific transactions.

24. In addition to providing the full portfolio of services to 12 missions,^c the Regional Service Centre also provides payroll services for individual uniformed personnel and national staff for seven missions^d in Africa. This provision of services came into effect in July 2016, in anticipation and in preparation for the deployment of Umoja cluster 5 scheduled for November 2016. The Centre also supports the processing of education grants, as well as the processing of off-cycle payments, including assignment grant and relocation grant for all missions based in Africa.

25. **Kuwait Joint Support Office.** The role of the Kuwait Joint Support Office has expanded over time. In addition to providing administrative transactional services to its existing clients, the United Nations Assistance Mission in Afghanistan (UNAMA), the United Nations Assistance Mission for Iraq (UNAMI), the Office of the Special Envoy of the Secretary-General for Yemen and the United

^c United Nations Multidimensional Integrated Stabilization Mission in the Central African Republic, United Nations Multidimensional Integrated Stabilization Mission in Mali, United Nations Organization Stabilization Mission in the Democratic Republic of the Congo, African Union-United Nations Hybrid Operation in Darfur, United Nations Interim Security Force for Abyei, United Nations Mission in South Sudan, United Nations Assistance Mission in Somalia, United Nations Support Office in Somalia, Special Envoy of the Secretary-General for the Great Lakes Region, Somalia and Eritrea Monitoring Group, Special Adviser to the Secretary-General for Burundi and United Nations Regional Office for Central Africa.

^d United Nations Mission for the Referendum in Western Sahara (MINURSO), United Nations Mission in Liberia (UNMIL), United Nations Office to the African Union, United Nations Integrated Peacebuilding Office in Guinea-Bissau (UNIOGBIS), United Nations Office for West Africa and the Sahel (UNOWAS), United Nations Support Mission in Libya (UNSMIL) and Cameroon-Nigeria Mixed Commission (CNMC)

Nations Regional Centre for Preventive Diplomacy for Central Asia (UNRCCA), the Kuwait Joint Support Office has recently assumed additional functions, such as processing of off-cycle payments for all non-African missions, the processing of education grant payments for the United Nations Military Observer Group in India and Pakistan (UNMOGIP) and other regional missions and serving as a second Department of Field Support payroll hub to process national staff and payroll for individual uniformed personnel for all the non-African missions as part of the deployment of Umoja cluster 5.

Baseline information

26. The table below provides details of the entities currently not serviced out of the Regional Service Centre in Entebbe, indicating the indicative increase in client base.^e

^e Numbers are based on the authorized number of personnel for fiscal year 2016-2017.

Field missions supported by the Department of Field Support but not serviced out of the Regional Service Centre in Entebbe

<i>Serial</i>	<i>Mission</i>	<i>International staff</i>	<i>National staff</i>	<i>UNV</i>	<i>IUP</i>	<i>Total</i>
1	CMP ^a	2	1	—	—	3
2	CNMC ^b	10	2	—	1	13
3	United Nations Mission in Colombia	84	105	—	450	639
4	UNLB/GSC	141	308	—	—	449
5	MINURSO	89	168	18	275	550
6	MINUSTAH	320	932	94	951	2 297
7	Special Adviser on Cyprus ^a	14	5	—	—	19
8	Special Envoy for Yemen	28	11	—	—	39
9	Special Envoy to Syria ^b	51	29	—	—	80
10	UNAMA	376	1 163	79	5	1 623
11	UNAMI	356	517	—	—	873
12	UNDOF	50	88	—	—	138
13	UNFICYP	36	119	—	69	224
14	UNIFIL	254	646	—	—	900
15	UNIOGBIS	61	66	10	15	152
16	UNMIK	109	219	24	17	369
17	UNMIL	294	560	157	276	1 287
18	UNOCI	358	712	154	692	1 916
19	UNOWAS	38	25	—	2	65
20	UNMOGIP	25	49	—	44	118
21	UNRCCA	8	22	—	—	30
22	UNRGID	7	—	—	—	7
23	UNSCO ^c	32	34	—	—	66
24	UNSCOL ^d	13	62	—	—	75
25	UNSMIL	154	41	2	—	197
26	UNTSO	91	153	—	153	397
Total		3 001	6 037	538	2 950	12 526

(Footnotes on following page)

(Footnotes to the table)

^a Administrative support provided by UNFICYP.

^b Administrative support provided by UNOWAS.

^c Administrative support provided by UNTSO.

^d Administrative support provided by UNIFIL.

Abbreviations: CMP, Committee on Missing Persons in Cyprus; CNMC, Cameroon-Nigeria Mixed Commission; IUP, individual uniformed personnel; UNLB/GSC, United Nations Logistics Base/Global Service Centre; MINURSO, United Nations Mission for the Referendum in Western Sahara; MINUSTAH, United Nations Stabilization Mission in Haiti; UNAMA, United Nations Assistance Mission in Afghanistan; UNAMI, United Nations Assistance Mission for Iraq; UNDOF, United Nations Disengagement Observer Force; UNFICYP, United Nations Peacekeeping Force in Cyprus; UNIFIL, United Nations Interim Force in Lebanon; UNIOGBIS, United Nations Integrated Peacebuilding Office in Guinea-Bissau; UNMIL, United Nations Interim Administration Mission in Kosovo; UNMIL, United Nations Mission in Liberia; UNOCI, United Nations Operation in Côte d'Ivoire; UNOWAS, United Nations Office for West Africa and the Sahel; UNMOGIP, United Nations Military Observer Group in India and Pakistan; UNRCCA, United Nations Regional Centre for Preventive Diplomacy for Central Asia; UNRGID, United Nations Representative to the Geneva International Discussions; UNSCO, Office of the United Nations Special Coordinator for the Middle East Peace Process; UNSCOL, Office of the United Nations Special Coordinator for Lebanon; UNSMIL, United Nations Support Mission in Libya; UNTSO, United Nations Truce Supervision Organization; UNV, United Nations Volunteers.

27. The table below provides a breakdown of the human resources and finance personnel within the 26 entities supported by the Department of Field Support.

Human resources^f and finance staff in field missions supported by the Department of Field Support but not serviced out of the Regional Service Centre in Entebbe

Serial	Mission	International staff		National staff		UNV		Total
		Human resources	Finance	Human resources	Finance	Human resources	Finance	
1	CMP	—	—	—	—	—	—	—
2	CNMC	—	—	—	—	—	—	—
3	United Nations Mission in Colombia	1	1	—	1	—	—	3
4	UNLB/GSC	3	4	7	10	—	—	24
5	MINURSO	5	4	5	7	2	1	24
6	MINUSTAH	11	14	114	21	1	—	191
7	Special Adviser on Cyprus	—	1	1	—	—	—	2
8	Special Envoy for Yemen	1	1	1	1	—	—	4
9	Special Envoy to Syria	1	2	1	—	—	—	4
10	UNAMA	4	3	10	2	2	2	23
11	UNAMI	6	—	3	—	—	—	9
12	UNDOF	3	3	6	9	—	—	21

^f Personnel performing travel functions are included in the figures for human resources personnel.

Serial	Mission	International staff		National staff		UNV		Total
		Human resources	Finance	Human resources	Finance	Human resources	Finance	
13	UNFICYP	1	1	5	10	–	–	17
14	UNIFIL	13	7	25	22	–	–	67
15	UNIOGBIS	1	1	3	3	–	–	8
16	UNMIK	5	3	10	8	–	–	26
17	UNMIL	11	11	14	13	4	4	57
18	UNOCI	11	13	27	13	3	6	73
19	UNOWAS	1	2	2	3	–	–	8
20	UNMOGIP	3	2	5	5	–	–	15
21	UNRCCA	–	1	1	1	–	–	3
22	UNRGID	–	1	–	–	–	–	1
23	UNSCO	1	–	2	3	–	–	6
24	UNSCOL	1	1	2	1	–	–	5
25	UNSMIL	4	3	5	5	1	–	18
26	UNTSO	7	4	7	10	–	–	28
Total		94	83	286	148	13	13	637

Approach to the transition to the Regional Service Centre in Entebbe

28. A number of field missions supported by the Department of Field Support have been excluded from the proposal to consolidate administrative support services into the Regional Service Centre in Entebbe in 2018-2019:

(a) The Security Council mandate for UNOCI will end in April 2017, with liquidation of the mission to follow by 30 June 2017. Therefore, the mission falls outside of the start of the implementation of expanding shared services to field missions;

(b) MINUSTAH and the United Nations Mission in Colombia are proposed in phase 1 of the implementation of the global service model to be serviced out of the shared service centre in New York. This is subject to the decisions of the General Assembly and is without prejudice to the decisions of the Security Council on the mandates of these missions;

(c) The United Nations Representative to the Geneva International Discussions is currently supported by the United Nations Office at Geneva. It is proposed that the current support arrangements continue in accordance with the agreed memorandum of understanding.

29. The remaining field missions supported by the Department of Field Support will transition to the Regional Service Centre in an incremental manner, as follows:

(a) **Step 1.** Step 1 will include: CNMC, MINURSO, UNIOGBIS, UNMOGIP, UNOWAS, UNSCO, UNSMIL and UNTSO. The intent is to commence provision of administrative support services from the Regional Service Centre in

Entebbe on 1 January 2018. Interim arrangements to fast track the move of MINURSO should be made for the period starting on 1 July 2017, to enable an administrative support solution given the recent crisis and as part of the implementation of the recommendations of the 2014 civilian staffing review;

(b) **Step 2.** Step 2 will include: CMP, UNDOF, UNFICYP, UNIFIL, UNMIK, UNMIL, the Special Adviser on Cyprus, the Special Envoy to Syria, UNSCOL and UNLB/GSC. The intent is to commence provision of administrative support services from the Regional Service Centre in Entebbe on 1 July 2018;

(c) **Kuwait Joint Support Office.** The Kuwait Joint Support Office will continue its shared service arrangement for UNAMA, UNAMI, UNRCCA and the Special Envoy for Yemen for the duration of phase 1 of expanding shared services to the field, as it already operates in a consolidated manner. Subsequently, the further consolidation of these four missions will be reviewed as the global service delivery model is further refined as part of the implementation of phase 2 of the project.

30. Factors that have contributed to the sequence of mission consolidation include: geographical proximity, field mission budget cycles, phase of a mission (start-up, steady state and drawdown), current administrative support arrangement as well as disaster recovery and business continuity and workload distribution considerations. Financial implications of the step 1 and 2 consolidation will be presented in proposals in the respective mission budget submissions and are subject to approval of the General Assembly. The budget submission for the Regional Service Centre in Entebbe will be complementary and include details on the increase in resource requirements based on the scalability model presented in document [A/70/754](#) to support the additional client missions. Any new to-be established missions would be supported from the Centre from the onset.

31. To ensure operational continuity and the most effective transition possible, a readiness assessment of the Regional Service Centre in Entebbe and missions will be conducted early in the design phase. This assessment will also be used as an opportunity to review, validate and possibly adjust the current operating model, including ensuring alignment of the model with Umoja and the performance management framework. The readiness assessment will also focus on client support at the mission level and its relationship with staff members and the Centre. This is in alignment with the larger global service delivery model guiding principles of client orientation and adaptability and service excellence.

Cost-benefit analysis

32. The qualitative benefits were highlighted in section V.E. of the present report. The factors used in determining the quantitative benefits are set out in the table below. The estimated benefits are a function of efficiency gains achieved by reducing personnel, offset by the costs associated with enhancing the set-up of the Regional Service Centre in Entebbe, and operating it on an ongoing basis.

Factors used in determining the quantitative benefits

<i>Factor</i>	<i>Explanation</i>
+ Personnel cost balance ^a	Personnel cost of the current in-mission configuration compared with a future solution of service centre and reduced in-mission service personnel. Efficiency gains are expected after: (a) a consolidation of overall human resources/finance staff and the resulting economies of scale; and (b) transfer of staff from the missions to the service centre with a lower-cost base and a higher share of national staff.
-/+ Operational cost balance	Operational cost attributable to service personnel in the current configuration compared with operational cost in a future solution of the service centre and reduced in-mission service personnel. Operational costs include electricity; water; sanitation and cleaning services; information and communications technology (ICT) connectivity, equipment and services; security services; etc.
- Setup costs for the expanded Regional Service Centre in Entebbe	Cost associated with enhancing the set-up of the Regional Service Centre in Entebbe (building and facilities; security installations; ICT installations; ICT equipment; office equipment; etc.), as well as the reduction of staff (potential indemnities) and transfer of staff to the Centre (relocation, training)
= Savings	Annual and cumulative benefits of the revised operating model

^a The analysis uses the fiscal year 2016-2017 total number of human resources and finance personnel posts in missions not serviced out of the Regional Service Centre as the baseline for the 15 per cent economy of scale dividend. It also assumes the same ratio as the Regional Service Centre in Entebbe for human resources and finance personnel remaining in -mission versus in the service centre.

33. This analysis does not attempt to include every last component; the major drivers of the different levels of quantitative benefit are:

- (a) Efficiency gains realized through economies of scale associated with shared services, that is the extent of staff reductions that are realized;
- (b) The location of the Regional Service Centre;
- (c) The ratio of national to international staff in the future service centre.

34. In terms of efficiency gains, a 15 per cent reduction in human resources and finance personnel, the same economy of scale reduction applied during the establishment of the Regional Service Centre, has been applied. The personnel costs in the Centre are lower than those in mission settings, which will yield ongoing reduced operating costs and at the same time infrastructure at the Centre can be leveraged, thereby reducing initial investments. Elements such as position grade profiling in the Centre will be reviewed as the global service delivery model is further refined as part of the implementation of phase 2.

35. The baseline analysis uses the Regional Service Centre scalability model to determine the number of additional staff required in the Centre to serve the expanded client base. It assumes that most of the investment and initial set-up costs will be front-loaded in step 1. In addition, the analysis assumes that for each step, the transfer of posts from the missions to the Centre will take place over two years.

Expanding shared service provision through adding additional clients to the Centre is estimated to yield an estimated preliminary quantitative benefit of approximately \$12 million (16 per cent) versus the existing cost over three years. The table below provides the estimated preliminary quantitative benefits over three years.

Estimated preliminary quantitative benefits

(Thousands of United States dollars)

	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>
Personnel cost balance	1 513	6 700	10 367
Operational cost balance	(237)	(705)	(987)
Set-up cost	(3 110)	(1 124)	(616)
Annual savings	(1 833)	4 871	8 764
Cumulative savings	(1 833)	3 038	11 802

36. The cost-benefit analysis does not take into account future developments of the other proposals presented in the report. Adjustments will need to be made as the proposals progress and more details become available. In addition, any changes to the parameters used to define the model (such as the revision to the scalability model or a reduction/increase in the benchmark percentage efficiency) will alter the quantitative benefits.

37. To ensure that benefits are realized as planned, a detailed benefits realization plan will be prepared in the form of proposals in the respective mission budget submissions and are subject to approval of the General Assembly. This will involve conducting baseline measures, ensuring benefits accrued are carefully tracked, and taking corrective actions when benefits are not realized as intended.

Phase 2: 2020-2021

38. Phase 2 for the expansion of shared services to the field will take place in 2020-2021, when the global service delivery model is further refined. Location-independent services will be aligned with decisions taken as part of the model.

E. Consolidation of services within existing duty stations: the case for New York

Introduction

39. The business case for the New York shared services centre is set out in section V.F. of the present report.

Phase 1

40. In 2018-2019, and as a prerequisite to further consolidation of location-independent processes globally, a shared services centre in New York will consolidate functions categorized as “hub”. The service centre will be organized into service lines representing end-to-end administrative processes, including and

not limited to human resources administration and payroll, accounts payable, as well as travel, travel claims and ticket payment processing. Local functions that could benefit from consolidation will also be integrated into the shared services centre. To ensure that the transition to a shared service environment is as seamless as possible and to build on the success of the Headquarters Deployment Group, in 2017 resources for shared services and client support will be co-located.

41. Administrative resources will be proposed for redeployment from departments and offices to the New York shared services centre in the respective budgets.

Phase 2

42. In 2020-2021, location-independent processes will be aligned with decisions to be taken as part of the global service delivery model, including consolidation globally into two shared services centres for human resources administration, payroll and accounts payable, subject to the decisions of the General Assembly, with further alignment as the model develops and is implemented across the Secretariat.

Baseline information

43. Administrative services in New York are provided by offices of the Department of Management and numerous executive and administrative offices. During the design phase, administrative functions will be reviewed in line with the global service delivery model methodology to determine those that are categorized as headquarters, local and location dependent, and those that are determined as hub or location-independent and are suitable for shared services arrangements. Local functions that could benefit from consolidation will also be integrated into the shared services centre, as appropriate. As the implementation of the global service delivery model progresses, administrative support functions will increasingly be consolidated into shared service centres, as appropriate, thereby allowing departments and offices to focus on their core mandates, and the shared services centres to focus on the delivery of administrative support services that meet the operational requirements of its clients. The table below shows positions in New York for the following job families: human resources; finance; procurement; logistics and supply chain; and administration.

Positions in New York by relevant job family

Department or office	Finance			Human resources			Procurement			Logistics and supply chain			Administration			Grand total
	Professional and higher	General Service and related categories	Total	Professional and higher	General Service and related categories	Total	Professional and higher	General Service and related categories	Total	Professional and higher	General Service and related categories	Total	Professional and higher	General Service and related categories	Total	
CTED	–	1	1	–	1	1	–	–	–	–	–	–	2	4	6	8
DESA	10	10	20	5	13	18	–	–	–	–	–	–	3	64	67	105
DFS	41	17	58	60	47	107	2	1	3	33	5	38	35	58	93	299
DGACM	3	2	5	3	3	6	–	–	–	–	–	–	7	25	32	43
DPA	4	10	14	1	10	11	–	–	–	–	–	–	6	39	45	70
DPI	5	5	10	2	–	2	–	–	–	–	–	–	5	49	54	66
DPKO	4	4	8	29	7	36	–	–	–	1	–	1	14	79	93	138
DSS	3	2	5	10	2	12	–	–	–	–	–	–	4	44	48	65
EOSG	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCHA	10	13	23	7	6	13	–	–	–	–	–	–	4	34	38	74
ODA	–	2	2	–	1	1	–	–	–	–	–	–	3	17	20	23
OIOS	1	2	3	–	–	–	–	–	–	–	–	–	8	17	25	28
OLA	–	2	2	–	–	–	–	–	–	–	–	–	3	26	29	31
Other	1	4	5	–	–	–	–	–	–	–	–	–	6	57	63	68
DM																
EO	3	1	4	–	–	–	–	–	–	–	–	–	6	13	19	23
OCSS	1	5	6	1	–	1	46	26	72	–	4	4	19	113	132	215
OHRM	2	1	3	74	55	129	–	–	–	–	–	–	4	35	39	171
OICT	2	2	4	–	–	–	–	–	–	–	2	2	5	26	31	37
OPPBA	148	102	250	–	–	–	–	–	–	–	–	–	9	55	64	314
Other	16	3	19	13	1	14	5	–	5	2	–	2	22	25	47	87
Total	254	188	442	205	146	351	53	27	80	36	11	47	178	827	1 005	1 925

Abbreviations: CTED, Counter-Terrorism Committee Executive Directorate; DESA, Department of Economic and Social Affairs; DFS, Department of Field Support; DGACM, Department for General Assembly and Conference Management; DPA, Department of Political Affairs; DPI, Department of Public Information; DPKO, Department of Peacekeeping Operations; DSS, Department of Safety and Security; EOSG, Executive Office of the Secretary-General; OCHA, Office for the Coordination of Humanitarian Affairs; ODA, Office for Disarmament Affairs; OIOS, Office of Internal Oversight Services; OLA, Office of Legal Affairs; DM, Department of Management; EO, Executive Office; OCSS, Office of Central Support Services; OHRM, Office of Human Resources Management; OICT, Office of Information and Communications Technology; OPPBA, Office of Programme Planning, Budget and Accounts.

Extract for New York from baseline current state summary: human resources administration, payroll and accounts payable volume and full-time equivalent

	<i>Human resources administration</i>	<i>Payroll</i>	<i>Accounts payable</i>
Transaction volume	7 452 ^a	14 556	41 001 created and 33 552 approved
Processing FTE	66	23.5	21

^a Includes the administration for all duty stations of short-term language staff, staff on WAE contracts, staff that are providing services pro bono and non-staff that receive compensation through payroll, such as judges, the Chair of the Advisory Committee on Administrative and Budgetary Questions and the Chair and Vice-Chair of ICSC. Excludes international staff of field missions that are payrolled by New York.

Extract for New York from baseline future state summary: proposed FTE migration during phases 1 and 2, by location

	<i>Human resources administration</i>	<i>Payroll</i>	<i>Accounts payable</i>
Current	66	23.5	21
2018-2019	66 ^a	23.5	21
2020-2021	<i>Locations to be determined</i>		

^a Excludes 17 FTEs from MINUSTAH and the United Nations Mission in Colombia, which are subject to decisions of the Security Council.

44. With reference to the table above, in 2018-2019, New York will be responsible for providing human resources administration and payroll services to all New-York based entities, ECLAC and field missions in the region, such as MINUSTAH and the United Nations Mission in Colombia;^g the centre will continue to provide payroll services for all entities based in New York, as well as for international staff in field missions.

45. In 2020-2021, location-independent processes will be subject to the decisions of the General Assembly on the locations of the shared service centres.

^g Subject to decision of the Security Council on the mandates of MINUSTAH and the United Nations Mission in Colombia.