<u>Department of Peace Operations Standing Capacities Web Hub for</u> Data-Driven Rapid Response

Brief description of the project

Department of Peace Operations Standing Capacities provide rapid response to UN clients and have been essential in mission start-ups and transitions and through the provision of timely and targeted surge capacity in specialized areas. The consistent high demand for the strategic and technical surge support in recent years combined with the positive client feedback demonstrate the successful use of the DPO standing capacity mechanisms.

Objective of the project

The project is to deliver a web-based application that can collect, update, manage, and secure the DPO standing capacities' information. The web application will provide users with different functionalities to support several use cases: (a) management of personnel; (b) management of budgetary and extra-budgetary funding; (c) project management; (d) data analysis with BI Capabilities; and e) better tracking of results, lessons learned and follow-up including gender-responsiveness. Such a web-based application will streamline the process and enhance productivity, facilitate communication and collaboration among staff, support effective utilization of funds, and improve project management, both in Brindisi and in field missions to which the standing capacities deploy.

o Why is the project required?

The proposed project will improve the operational efficiency of the Standing Capacities, streamline their business processes, enhance data security, and provide better customer experiences. The analysis of large amount of data centralized in one singe data source will be a key enabler for identifying key trends and insights and making data-driven decisions. The project will allow better support to host-State authorities and communities, as well as further the DPO-DOS-DMSPC Strategy for the Digital Transformation of UN Peacekeeping, Action for Peacekeeping Plus (A4P+) commitments and priorities, Our Common Agenda and the 2030 Sustainable Development Agenda.

O What is the expected impact of the project?

The proposed business process aims to simplify and centralize data, providing improved planning capabilities of the standing capacities while strengthening their knowledge management mechanisms. By providing a platform for project planning, tracking, and reporting, the standing capacities can ensure that support to peace operations and other UN entities is timely, within budget, and to the required quality standards with demonstrable impact that can be supported with evidence located in the web application.

Expected outcomes, outputs and proposed activities

Phase	Outcomes	Outputs	Proposed Activities	
Phase 1	Standing capacities operate with increased efficiency, time-effectiveness, knowledge-	Technical requirements defined	Hold consultations with the standing capacities to define the technical requirements for	
	sharing and are better able to monitor the responsiveness,	Web system developed	the web-based system	
	results and impact of their	·	Develop the interface and	
	support.	Web system tested and adjusted	database system	

			Test, review and make the necessary adjustments
Phase 2		Web application which documents knowledge management practices and procedures, provides a knowledge sharing platform, and captures and stores intellectual capital and best practices with improved accessibility and searchability fully operational	Proceed with the full operationalization of the system Train focal points on the management of the system
	Standing capacities are equipped to plan and provide rapid response through an evidence-based, data/technology-driven approach in the short and medium term.	Tool used to inform strategic planning processes	Undertake strategic planning processes based on the web system evidence and data

After Phase II is completed, the platform may, once validated, serve as a model to equip rule of law components in peacekeeping operations with linked web hubs. A potential Phase III (under separate budget) could include: (a) a research and analysis element of anticipated needs from rule of law components in missions in the field of data technologies and (b) a technical workshop with rule of law components within missions to agree on commonalities across missions and agree on a common schema. Such an approach would facilitate the maintenance, support and readiness to extend the web hub, avoiding the creation of unsustainable solutions developed in silo by various rule of law components in different missions.

Implementation timeline

One year for Phases 1 and 2.

• Explain how the project will further the implementation of the A4P+ priorities.

In line with relevant commitments, the project will reinforce the standing capacities and their ability to provide technical advice and assistance to enhance in-country operations' strategic and operational integration and partnerships to collaborate with a view to preventing relapse into conflict and sustaining peace. This contributes to realization of A4P+ priorities and all eight commitment areas as relates to peacekeeping operations, as well as the 2030 Sustainable Development (SDG) Agenda, including SDG 16 related to promoting just, peaceful and inclusive societies, and the Secretary-General's Common Agenda. More specifically, the A4P+ Initiative calls for enhanced capabilities and mindsets (priority 3), including through the deployment of standing capacities in the areas of security and rule of law to respond rapidly to missions' requirements (result 3.1, deliverable 3.1.10.), and through a more agile, data-driven and technology-enabled approach to ensure effective mandate delivery (result 3.4.).

How have gender aspects been included in the design and implementation of the project?
 How does it help the Department to implement their women, peace and security and gender parity commitments?

The standing capacities consider the region and country-specific needs of women, men, girls, boys and vulnerable groups at the design, planning and implementation stages of their operations, including field projects/programmes. The standing capacities themselves aim to increase women's participation and ensure gender parity within their own staffing; moreover, they contribute to the implementation of the Women, Peace and Security (WPS) agenda through rapid deployments to UN field missions including gender-focused deployments. The terms of reference for deployments shall contain gender-specific outputs and take into account gender perspectives. Through the Global Focal Point for the Rule of Law Gender Working Group, a gender marker system for deployments will be developed, on the basis of which the proposed web-based system will help capture the gender-responsiveness of standing capacities' support and help analyze progress and gaps in the pursuit of the WPS agenda.

 Brief explanation of any risks that the implementation of the project may face and how to mitigate them.

The project itself mitigates a known risk, that is, the loss of institutional knowledge and intellectual capital due to staff turnover and/or rotation of seconded staff members. As relates to risks related to successful implementation of the platform, the phased approach ensures that the web application developed will respond to the actual needs of the standing capacities in delivering for the field and allows for adjustment along the way.

Proposed budget

Item	Brief Description	Total Amount
960 hours of GIS technician and 80 hours of GIS analyst	Cost of development and roll-out of and training on the application	\$45,000.00
80 hours GIS technician	Maintenance and support once the application is operational	\$3,500.00
Programme Support Co	\$6,305.00	
	Total:	\$54,805.00