

The Strategy for the Digital Transformation of UN Peacekeeping (launched in August 2021) is a strategic initiative aimed at leveraging digital technologies to enhance the effectiveness of peacekeeping operations and improve mandate delivery both now and in the future.

The strategy envisions a future where timely, responsible, and data-driven decision-making is enabled, personnel are empowered with technology awareness and innovation mindset, and technology is leveraged to proactively address emerging threats and opportunities.

Working in partnership with OICT, and through close consultation with internal and external stakeholders like DOS, DMSPC, and interested member states, our strategy implementation follows a systematic approach. We are expanding existing initiatives and structures while digitally transforming essential business processes such as situational awareness, planning, assessments, analysis, and communications. Our goal is to embrace an innovative, data-driven, and technology-enabled approach that prioritizes field missions. The current focus of our implementation efforts revolves around establishing the key drivers necessary to facilitate this transformative journey. These drivers encompass the formation of a dedicated Digital Enablement Team, the creation of an integrated data ecosystem, the cultivation of an innovation capacity, establishing enabling partnerships and the initiation of three pivotal projects/workstreams. These projects are specifically tailored to Enhancing Situational Awareness, Leveraging Technology for Uniformed Peacekeepers, and Addressing Misinformation and Disinformation. By investing in these enablers, we will propel the desired transformation forward.

- A Digital Enablement Team to drive a systematic and well-coordinated digital transformation aligned with industry standards and member state expectations, providing project management guidance and oversight for digital initiatives, ensuring their alignment with organizational goals and best practices.
- An Integrated Data Eco-system for UN Peacekeeping. This involves investing in data architecture, governance, and management to ensure that our field systems are interoperable and can effectively share data and information. Our goal is to enable near-real-time access to data for reporting, analysis, operational decision-making, and strategic planning. To achieve this, Peacekeeping must also invest in enhancing its capacity and capabilities for data and information management.





- Enabling Partnerships are vital for digital transformation as they foster innovation and leverage diverse expertise, accelerating the development and adoption of cutting-edge technologies. These collaborations unlock synergies, enabling organizations to effectively navigate complex challenges and unlock new opportunities in the digital landscape.
- **Innovation Capacity.** Building the necessary capabilities within the organization to foster a culture of innovation, experimentation, and continuous improvement. This involves nurturing a workforce that embraces technology, possesses data literacy, and actively seeks out innovative solutions.
- The Enhancing Situational Awareness workstream focuses on optimizing information sharing and data management to support the implementation of mandates. This joint project between DPO and OICT aims to implement an improved situational awareness capability that provides real-time information on the operational environment. This capability assists in planning, analysis, and data-driven decision-making. Currently, the enhanced situational awareness capability is being tested in UNFICYP and MINUSCA.
- The Addressing Mis- and Disinformation workstream is establishing a sustainable guidance framework and tools at field missions and UNHQ to monitor, analyze, and respond to misinformation and disinformation that affect mandate implementation, safety, and security.
- The Leveraging Technology for Uniformed Peacekeepers workstream has carried out an assessment of current technology gaps and challenges related to our uniformed components. Recommendations are being developed to enhance existing systems, pilot emerging technologies, streamline processes, and improve pre-deployment preparedness. These initiatives aim to enhance the performance, safety, and security of peacekeepers.

Key themes underpinning our approach: By emphasizing digital enablement, adopting a cross-cutting approach, and prioritizing sustainability, we can maximize the impact of our digital transformation efforts and create a lasting positive change in UN peacekeeping operations

UN Peacekeeping Digital Transformation

Current Implementation Priorities* High Level Roadmap

* There are other ongoing digital transformation initiatives not depicted in this roadmap.

