Networked Support for UN Peacekeeping Operations

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Problem

- Effective Peacekeeping Operations (PKOs) require networks, decision support & cybersecurity that support diverse organizations with diverse capabilities
- Both UN PKO forces and Troop Contributing Countries (TCCs) need to improve their capabilities
- Solutions must address Process, Organizations, People, and Technology
- Complexity and risks vary greatly among different UN PKOs
- Complex international relations and Conflict Resolution skills will be involved

Solution

- Provide stable and secure networks for UN Peacekeepers that also can interact with local populations
- Improve decision support to UN Headquarters and tactical operations
- Develop social networks and build trust to promote collaboration
- Develop local capacity based on their capabilities and cultures

People

Must be organized, trained, and equipped differently for each mission. Understanding the mission, policies and laws are key, as well being able to use the equipment

Organizations

Must effectively incorporate diverse capabilities, cultures and outlooks. They must be able to focus on the mission, operate with agility, and converge resources.

Processes

Must incorporate effective TTP (Tactics Techniques and Procedures) and be able to change participants’ behaviors (so that lessons can be “learned,” instead of just “observed.”)

Technology

Must incorporate recommendations from recent UN panels of experts and transition, over time, to more effective capabilities. These must provide Command and Control, Communications and Computing suitable for the mission, incorporate Intelligence as appropriate, and provide Cybersecurity.

This project supports US Policy and reflects interest from the Office of the Secretary of Defense and members of the NGO community