Supply Chain Management: Transforming Transportation Management

With the implementation of Umoja Extension 2 (UE2), substantial organization-wide changes are underway. The way in which we plan, execute, monitor and report on transportation related matters is beginning to transform.

Transportation Planning and Management, and Track-and-Trace (TPTM T&T) are integral components of Umoja Extension 2 implementation – and a part of the UN’s Supply Chain Management initiative. This important deployment will integrate all aspects related to transportation management in Umoja, providing Logistics and Procurement teams with enhanced visibility and control over the global movement of goods and shipments. For the first time, Umoja and vendor/freight forwarders systems will be integrated, enabling active collaboration and real time updates, drastically improving process efficiency and visibility. System generated templates will simplify Statement of Work (SOW) creation for freight, significantly reducing manual and duplication of work. In addition, the new system will maintain historical data, allowing for more efficient planning and delivery of goods. This will radically enhance centralized planning, ability to consolidate shipments, and forecasting for complex and multiple modes of transportation.

"Supply Chain Management enables a global view of the supply chain, resulting in a process driven approach that preserves historical data analysis, forecasting and contingency planning. Better visibility of the entire supply chain will maximize use of resources, while increasing flexibility and agility. With the roll-out of the TPTM T&T functionalities and other key UE2 solutions we are only a few steps away from achieving an integrated end-to-end supply chain. We are all tremendously excited to witness all the positive changes that will accompany the implementation of the UE2 solutions and the significant collective benefits that this will yield for the Organization." - AnneMarie van den Berg, Director Logistic Division, Department of Operational Support (DOS).

Initial implementation of TPTM T&T will commence in January 2018 and will focus on the movement of Troops, Contingent Owned Equipment (COE) and deliveries from UN vehicle system contracts. DFS Movement Control Section (MOVCON) and the Procurement Division (PD) will play a leading role in the initial stages of the transformation. The complete solution will be rolled out gradually to all other entities (PKs/SPMs and OAHs) during various quarters of 2019 and will ultimately impact approximately 7,000 Umoja end-users (by role) globally.