Engineering Logistics of Personnel and Computer Resources of a Command and Control Centre: Desk Study

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Abstract

Cmore is a collaborative tool for information management for defence and peace operations. It enables and supports real-time decision-making and responses during operations. However, it has the potential to expand into safety and security industries as well. The technology adoption chasm between the RD&I and sustainable operationalisation of the Cmore software system must be closed. This paper presents the results of a desktop study on the integrated logistics support (ILS) for C-More as a product system (systems hierarchy level 5) and provides a basis for requirements analysis in using a systems engineering approach for developing the engineering logistics management for Cmore's operationalisation. Specifically, this paper focuses on maintenance and support facilities and utilities; computer resources; maintenance support logistics personnel; and training and training support.