The Ministry of Defence’s ability to support military operations through effective logistics and support chain performance could be improved by the use of technology based solutions currently deployed by other national defence forces and widely used in industry.

**THE CHALLENGE**

The UK’s Ministry of Defence (MOD) is undergoing major transformation with the focus on outsourcing non-military aspects of logistics delivery and supply chain management to gain the benefit from decades of industry experience. Using modern information systems to underpin this transformation will help to deliver the goal of an effective support chain that allows the military to do what it does best. Historically, materiel supply involves stockpiling more than necessary, expediting too many routine items at increased cost or a combination of both which can be mitigated with a robust and modern logistics information system (IS). The MOD has the following key requirements:

- To share a ‘single version of the truth’ for military activities and the resulting materiel usage, demand and the ability of the supply chain to replenish
- To use the best technology available at the best price possible to support military activity
- To create long term, collaborative partnerships with industry so that the MOD can extract full value, over an extended period of time from its investment in IS

**OUR APPROACH**

CGI has an extensive portfolio of defence and commercial supply chain solutions that bring the benefits of tailored commercial off the shelf (COTS) applications to the defence sector. CGI is one of the world’s leading independent IT companies with capabilities in defence that help forces to manage their inventory, logistics and supply chain more effectively to deliver greater efficiencies - leveraging new technologies from our wider commercial experience. CGI has a deep understanding of the defence domain and has relevant supply chain experience globally:

- The Dutch MOD needed to manage and monitor the entire life cycle of munitions – from supply to use or destruction – on a single system, in a transparent manner across all three services. Working with them, CGI designed and built a new system that coordinates the flow of goods in and around the munitions warehouses across all the armed services. Previously each warehouse had its own system but now the same system administers over 50 warehouses. Our system also provides
CGI is a global provider of information systems solutions in the defence sector. We bring expertise from many different disciplines and a range of commercial and public sector markets for exploitation in Defence. We offer solutions that can be tailored for specific users, based as far as possible on common services and drawing on future commercial concepts such as Internet of Things (IoT) and the cloud. From service definition, to governance, to assurance – we can deal with the challenges involved with implementing a supply chain solution.

In the UK we are ranked as a top 5 Defence SITS supplier and we focus on delivering Information Enabled Capability across the Defence Domain.