DSTA-Enterprise Singapore Joint Innovation Call for Smart Camp Solutions

FREQUENTLY ASKED QUESTIONS - SENSOR-BASED INVENTORY MANAGEMENT SYSTEM

- 1. What is the extent of the prototype demonstration?
 - The store system to transact indent/loan of equipment between requester and approver.
 - The store system to grant/deny access to the store.
 - At least one smart rack to account for equipment real-time, identify compartment for transaction (pick-to-light), track equipment retrieval and flag out incorrect withdrawal.
 - At least one rack of forty rifles to be secured with a secured inventory management system and computer vision.
- 2. What is the pilot trial about?
 - Upon the successful and satisfied demonstration of the prototypes, a detailed requirement for the entire solution shall be issued during procurement process.
- 3. What is the security consideration for usage of public networks and cloud systems?
 - The transactions between soldiers' mobile phone and the store system handling general equipment is allowed on public networks.
 - The data and images for computer vision training must not be on public networks/cloud. These are to reside within the vendors' computer assets (within company premises or on site).
- 4. Can a participating company just submit a single solution to one part or parts of the call for solution?
 - It is possible to submit solutions that cover part of the call for solution requirements. However, if selected, your solution may be required to integrate with other separate solutions.