



# REMOTE WEAPON STATION SOFTWARE ENGINEERING FACILITY

## LABORATORY INFORMATION FACT SHEET

### CONTACT US:

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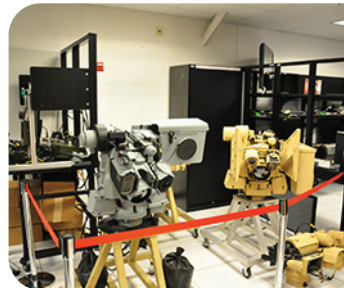
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*The Remote Weapon Station Software Engineering Facility contains a collection of tools, both software and hardware, to aid in the creation, modification and maintenance of a remote weapon system.*

### TECHNOLOGY/FACILITY DESCRIPTION:

Diagnostic and troubleshooting tools, both developed in-house and purchased are utilized in the laboratory to facilitate remote weapons systems development and maintenance.



### EQUIPMENT AND EXPERTISE AVAILABLE:

- Hardware
  - Multiple Weapon System Variants
  - Full Qualification Equipment
  - Signal Analysis Tools
  - STORM Containment Box with Detectors
- Software
  - Virtual Component Development Environments
  - JTAG Implementation
  - Hardware Emulators
  - Software Simulators
- Remote Weapon Station Software Services
  - New Functionality Creation
  - Existing Functionality Modification
  - Reverse Engineering
  - Troubleshooting, Diagnostics and Remediation
  - Documentation