



# PRECISION TARGETING & INTEGRATION BRANCH INTEGRATION AND EVALUATION LAB

## LABORATORY INFORMATION FACT SHEET

### CONTACT US:

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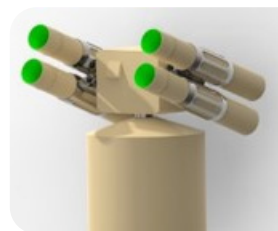


*The Integration and Evaluation Lab (IEL) offers the capability to perform system level integration and evaluation of various technologies such as weapon systems, precision targeting systems, and robotic unmanned platforms for next generation enhanced targeting for lethality.*

### TECHNOLOGY/FACILITY DESCRIPTION:

The Integration and Evaluation Lab is involved with a variety of mission spaces such as Counter-unmanned Aerial Systems and Active Protection

System. The lab is primarily focused on leveraging existing weapon systems and integrating them with subsystems such as Precision Targeting and Intercept Fire Control and Precision Fires Radars. These integrated systems are evaluated through testing in the two indoor high bay areas as well as the outside area for safety considerations. There is also a laboratory space that allows for the ability to conduct lab integration and testing.



### EQUIPMENT AND EXPERTISE AVAILABLE:

- Remote robotic platforms to showcase remote lethality
- Mature and Prototype Remote Weapon Stations for a variety of weapon calibers
- High Speed Slewing Launchers
- Precision Fires Radars and Targeting
- Experiment with UGV platforms, remote weapon systems
- MAF testing and evaluations for APS components
- HW and SW Integrations and Testing
- Red Team UAS maintenance