

FACILITIES

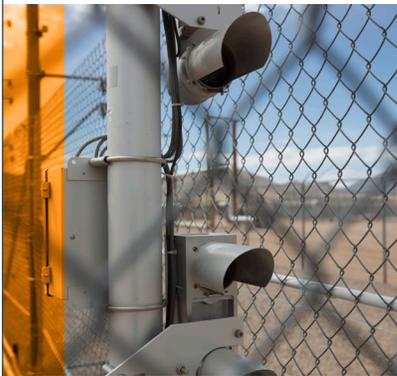
NSTC is a critical, one-of-a-kind resource for improving global nuclear security. Our four main training facilities are described here.



INTEGRATED SECURITY FACILITY

A decommissioned nuclear reactor, the Integrated Security Facility (ISF) provides a realistic venue to demonstrate and evaluate security elements.

- Perimeter intrusion detection and assessment system
- Central alarm station
- Entry control portal
- Mock nuclear material receiving and storage area
- Mock nuclear material processing facility
- Access delay and response survivability elements



SENSOR TEST & EVALUATION CENTER

The Sensor Test & Evaluation Center (STEC) is a 72-acre facility dedicated to the design, development, and real-world testing of current, new, and emerging sensor technologies.

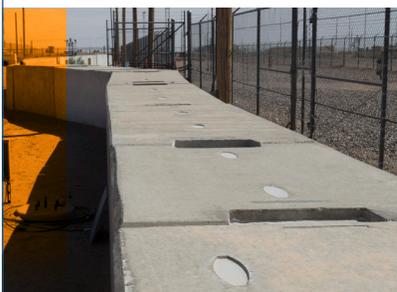
- Electro-field
- Microwave
- Ported coax
- Fence disturbance
- Taut wire
- Object detection
- Radar



OUTDOOR TEST FACILITY

The 200-acre Outdoor Test Facility (OTF) includes buildings, towers, paved and gravel areas, dirt paths, and a fenced perimeter, making it an ideal physical security test site and field training venue.

- Robotic vehicle systems
- Unattended ground sensors
- Radar detection
- Unmanned aerial systems (UAS or drones)



ACCESS DELAY BUNKER

The Access Delay Bunker (ADB) demonstration area offers a realistic environment for delay component and system research, development, and testing. Participants can also train on the effective use of many delay components.

- Barriers
- Passive and activated dispensable materials
- Delay methodologies

For more information,
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