



# Secretary of Defense Value Engineering Award for Technical Exploitation

# **OUR MISSION**

## "Proactively deliver preventative services to reduce our clients technical exposure"

Our core capability centers on providing technical exploitation risk mitigation services. We uniquely leverage three distinct exploitation capabilities to deliver a holistic solution for our clients. By integrating Subject Matter Experts (SMEs) from full scope Forensics, Technical Surveillance Countermeasures & Cyber (FTCTM), we create an incredibly robust full cycle solution capable of identifying and mitigating technical exploitation risk. TecX FTC teams are postured for rapid deployment globally to address immediate needs and to perform scheduled services.

As technology evolves, it is imperative we understand how threats breach multiple technologies during nefarious activities. We constantly assess and evolve our services based on the evolution of technology and realization of emerging threats. Our teams are equipped with the latest technical ability to locate & identify hardware, analyze data and track transmissions to ultimately deliver comprehensive solutions and services.

Example Scenario - Client requires a TSCM sweep of a 30,000 sqft residence;

FTC SMEs deploy to perform a Technical Surveillance Countermeasure sweep of client residence. TSCM encounters an embedded device during sweep operations. Forensic SME examines the device for potential digital forensic exploitation. It is determined the device is capable of cellular data transmission to off load buffered data. It is also determined there is data at rest present on the device. Forensic analysis is performed to determine scope of leaked data. Cyber tracks transmission path to build roadmap, ultimately attempting to identify an end point for the transmission.

This scenario generically describes leveraging each of the FTC disciplines to ultimately collect the information our client needs to make a well-informed decision regarding how best to proceed.



Micro Camera

Typically leveraged to eavesdrop



Thermal Imaging

Detects heat signatures within sealed walls & spaces

# **SERVICES**



# Cutting Edge Capability Our equipment and training are the best this industry has to offer. Each of our Technical Leads excelled at the national level within government and now bring that same excellence to serve the needs of our clients.

# **FTC**sets us apart

### **Forensics**

- FBI Trained in Evidence Collection & Handling
- · FBI Trained in Field Triage of Digital Media
- Federal Law Enforcement Training Center (FLETC)
- Seized Computer Evidence Recovery Specialist (SCERS)
- Digital Forensics & Data Recovery
- Cellular & Mobile Device Forensics (CELLEX)
- Drone Forensics
- Telematics Vehicle Forensics
- Sensitive Site Exploitation (SSE)
- Hardware Forensics / Chip-Off / JTAG / ISP

### **Technical Surveillance Countermeasures (TSCM)**

- Large Scale Property, Yacht, Aircraft, Vehicle Sweeps
- Multiple Teams Trained & Equipped
- Validate Secure Speech Environments
- Live On-Site Monitoring
- · Live Remote Monitoring
- Archive Storage Service For Live Monitoring
- Training Program Development For Security Services on Federal & Commercial Sites
- High Resolution Thermal Capture
- High Resolution Drone Imagery
- TS2 Government Services

### **Cyber**

- Incident Response
- Pen Testing Cyber & Physical
- Intrusion Detection & Analysis
- Live Monitoring & Analysis
- Monitoring Archive Service
- Malware Analysis & Reverse Engineering



# 855.763.8329

info@TecXllc.com





3509 Shannon Park Drive, Suite 119
Fredericksburg, VA 22408
www.TecXllc.com







