

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.



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Proactively delivering 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 (FTC™), 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.



The deployment of three distinct disciplines to identify and resolve the full spectrum of technical risk.

FORENSICS

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

TECHNICAL SURVEILLANCE COUNTERMEASURES (TSCM)

- Surveys of large properties, yachts, aircraft, vehicles, etc.
- Validate Secure Speech Environments (Acoustic & RF)
- Live On-Site & Remote Monitoring
- Training Program Development
- High Resolution Thermal Capture
- TS2 Government Services
- Intercept Detection (Cellular)
- RF Mapping

CYBER

- Penetration Testing - Cyber & Physical
- Intrusion Detection & Analysis
- Live Monitoring & Analysis
- Malware Analysis & Reverse Engineering
- SMEs in live Lawful Intercept



Thermal Imaging

Detects heat signatures within sealed walls & spaces



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.



Micro Camera

Typically leveraged to eavesdrop