

Advanced Mobile Threat Intrusion Detection

In today's digital landscape, mobile devices have become prime targets for highly sophisticated cyber threats, including nation-state-sponsored spyware and covert espionage tools. The proliferation of these threats is accelerating, with over a hundred nation-states now possessing advanced mobile spyware capabilities.

While high-profile journalists, politicians, and human rights activists were historically prime targets of these advanced mobile threats, FTI Consulting has observed a shift toward broader targeting, including industry executives.

FTI Consulting delivers industry-leading forensic analysis of mobile devices, specializing in detecting highly evasive and advanced mobile malware. Our team consists of experts with extensive experience in both government and private-sector cyber operations, providing unparalleled insight into the tactics, techniques, and procedures (TTPs) used by the world's most advanced threat actors.

Unmatched Expertise in Mobile Threat Analysis

Our mobile forensic specialists have led high-profile investigations into some of the most sophisticated cyber espionage campaigns globally. Backed by years of experience analyzing mobile exploits, zero-day vulnerabilities, and nation-state sponsored advanced persistent threats (APTs), we provide a depth of expertise that few can match.

What Sets Us Apart?

Unlike traditional detection methods that rely on signature-based scanning to identify known threats—the “known bad”—our proprietary approach is designed to detect emerging and previously unknown threats with unmatched precision and sophistication. Our techniques include:

- **Advanced Forensic Analysis** – We leverage state-of-the-art forensic methodologies to uncover evidence of compromise, even in the absence of traditional malware signatures.
- **Behavioral Pattern Recognition** – Our team analyzes device behavior, system anomalies, and telemetry data to uncover covert activities and obfuscation techniques employed by advanced threat actors, including nation-state adversaries.
- **Deep Telemetry Assessment** – We conduct in-depth review of low-level system artifacts to identify exploitation attempts and digital surveillance activity.
- **Reverse Engineering & Threat Attribution** – When malicious code is found, we dissect and attribute it to known threat actors, providing critical intelligence for response and mitigation.

Proven Track Record in High-Stakes Investigations

Our forensic investigations have been instrumental in uncovering mobile cyber espionage campaigns targeting corporate executives, government officials, journalists, and high-value assets worldwide. Whether assessing a single compromised device or conducting enterprise-wide threat hunts, our methodologies deliver actionable intelligence and clear, defensible findings.

Who We Help

- **Corporate Security Teams** – Investigating potential spyware infections on executive and employee devices.
- **Government & Defense Agencies** – Detecting and mitigating nation-state cyber espionage campaigns.
- **High-Risk Individuals** – Protecting journalists, activists, and executives from targeted surveillance threats.
- **Legal & Compliance Teams** – Supporting forensic investigations for regulatory and legal matters.

Why FTI Consulting?

- **Industry-Leading Expertise** – Our specialists have worked at the highest levels of government and private-sector cybersecurity.
- **Cutting-Edge Tools & Techniques** – We utilize the latest forensic technologies while enhancing them with advanced proprietary methodologies.
- **Confidentiality & Discretion** – We operate with the highest standards of security, ensuring investigations remain private and protected.
- **Defensible, Actionable Results** – Our forensic reports provide clear, technically sound conclusions to support risk mitigation, legal actions, and remediation efforts.

Take the Next Step

The threat landscape is evolving. Organizations can no longer rely on outdated detection methods to identify the world's most advanced cyber threats. FTI Consulting stands at the forefront of mobile threat intelligence, offering a best-in-class approach to identifying, analyzing, and responding to mobile espionage and advanced spyware threats.

Contact us to learn how we can help secure your organization against the next generation of mobile cyber threats.

ANTHONY J. FERRANTE

Global Head of Cybersecurity
Senior Managing Director
+1 202 312 9165
ajf@fticonsulting.com

JORDAN RAE KELLY

Head of Cybersecurity, Americas
Senior Managing Director
+1 202 312 9140
jordan.kelly@fticonsulting.com

DAVID DUNN

Head of Cybersecurity, EMEA & APAC
Senior Managing Director
+44 7816 251410
david.dunn@fticonsulting.com

The views expressed herein are those of the author(s) and not necessarily the views of FTI Consulting, Inc., its management, its subsidiaries, its affiliates, or its other professionals. FTI Consulting, Inc., including its subsidiaries and affiliates, is a consulting firm and is not a certified public accounting firm or a law firm.

FTI Consulting is an independent global business advisory firm dedicated to helping organizations manage change, mitigate risk and resolve disputes: financial, legal, operational, political & regulatory, reputational and transactional. FTI Consulting professionals, located in all major business centers throughout the world, work closely with clients to anticipate, illuminate and overcome complex business challenges and opportunities. © 2025 FTI Consulting, Inc. All rights reserved. [fticonsulting.com](https://www.fticonsulting.com)

