



flying fox[®] Enterprise

Detect, identify, and locate cellular, Bluetooth[®], and Wi-Fi[®] transmissions with zero false positives



Know the Wireless Devices in Your Secure Spaces

User-friendly, flexible wireless device detection technology for provable compliance with federal PED policies

Epiq Solutions' Flying Fox Enterprise is an innovative security solution that accurately detects, identifies, and locates wireless security threats and seamlessly integrates into any organization's security operations. The system provides always-on, real-time, fully-passive monitoring, geolocation, alerting, recording, and logging of cellular, Bluetooth and Wi-Fi transmissions to support organizations' compliance with portable electronic device (PED) policies including **DoDD 8100.02**. Purpose built for the federal enterprise, this web-based system integrates with DoD infrastructure to allow two-factor authentication (2FA), CAC-enabled sign-on, and enterprise-level user management.

PROVEN

- Currently used by federal government for numerous large and small deployments
- On the Department of Defense Information Network Approved Products List (DoDIN APL) since 2017
- Sensor developed as GOTS - COTS project with DoD Laboratory
- STIG compliant

EASY TO USE

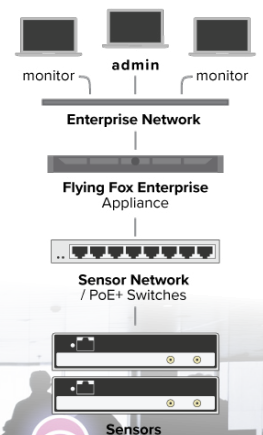
- Multi-user, web-based application scales with an organization
- Simple and powerful user interface caters to different user types
- Provides 'always on' monitoring and playback
- Reduces alarm fatigue by eliminating false positives
- Software-defined radio (SDR)-based sensor can be software upgraded to add features or detect future technologies

FLEXIBLE

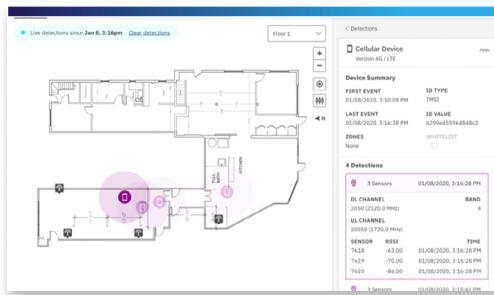
- Integrates with Security Information and Event Managers (SIEM) and Security Orchestration, Automation and Response (SOAR) platforms for complete situational awareness
- Carrier and band agnostic (works with U.S. and international)
- Use as fixed or deployable solution

Identifying and mitigating wireless threats is a real-world mission for security professionals who must account for every PED entering their secure space. Flying Fox Enterprise was specifically designed to support this mission with robust information capture, recording, logging, and playback capability that can be used for audit trails and forensic investigations.

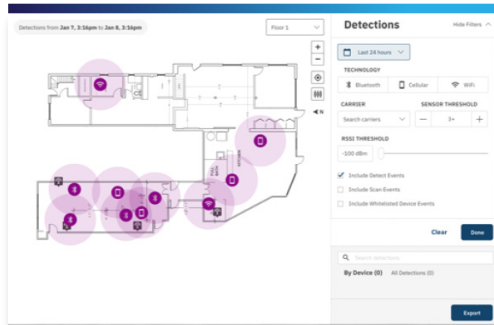
Flying Fox Enterprise Solution



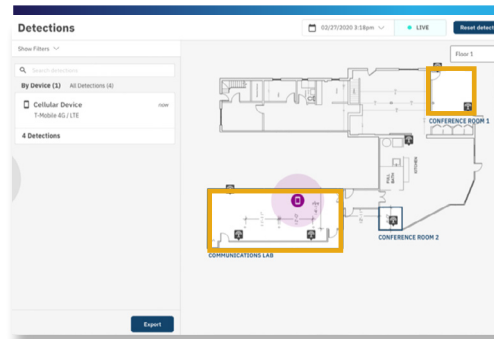
Live View - Real Time Detection with Location And Details



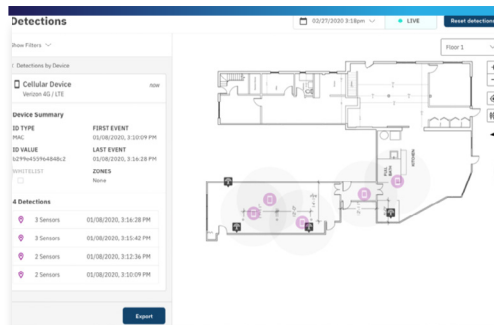
Playback View - Filter and Search Detections by Location and Technology



GeoFence View - Confine Alerts Only to Sensitive Areas



Authorized Device List View - Manage Known Access Points and Devices



The Power of 'Zero False Positive' Technology

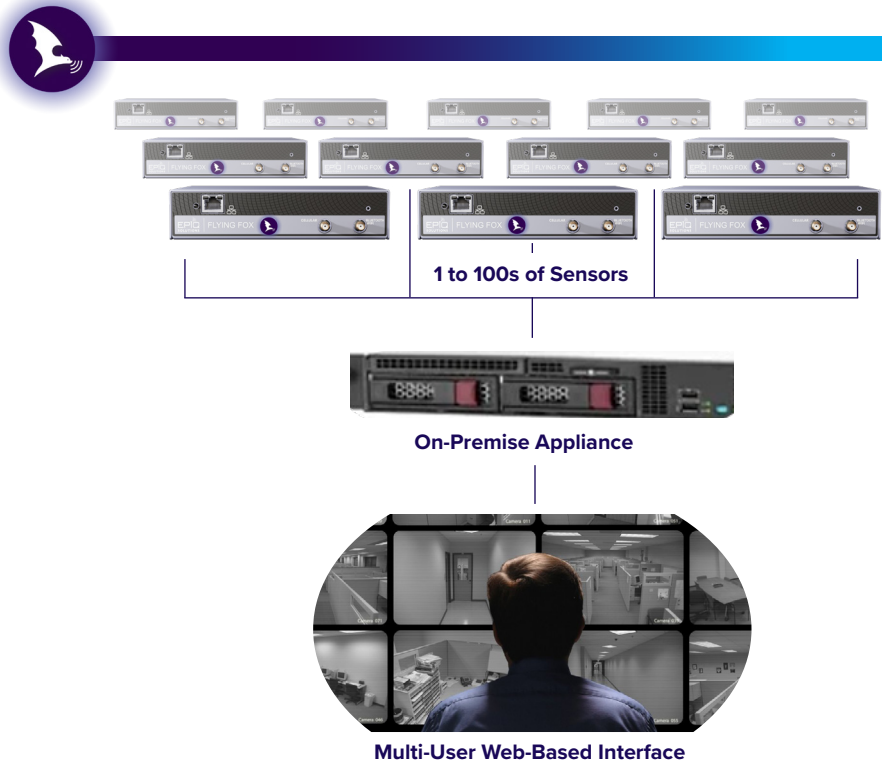
Mitigation of wireless threats and compliance with PED policies requires situational awareness of transmitting devices in a space. Flying Fox Enterprise's innovative technology allows full visibility of PEDs across the commercial wireless spectrum. By fully decoding signals between the device and base station, not just measuring energy signatures, Flying Fox Enterprise provides 100% verification of all cellular, Bluetooth and Wi-Fi PEDs and eliminates false positives.

Designed for the Federal Enterprise

Flying Fox Enterprise was born from a GOTS - COTS program with the Naval Research Lab (NRL) to solve wireless device security challenges facing the federal government. The system and its sensors are DoDIN APL listed and STIG compliant. Flying Fox Enterprise seamlessly integrates with widely deployed cybersecurity tools and operations of secure facilities in addition to supporting CAC-based 2FA connected to DoD PKI and LDAP/AD services. This capability allows users to simply use their CAC to access the system and admins to manage access and permissions as they do with other DoD systems, minimizing implementation and management challenges.

Real World Radio Expertise

With detailed device information, real-time alerts, and syslog recording and playback, Flying Fox Enterprise helps operationalize PED policy compliance in secure spaces. Flying Fox Enterprise was developed by Epiq Solutions, a company that has delivered over 10,000 software defined radio based products into US defense applications.



Epiq Solutions is a small business dedicated to advancing RF technology through products designed and manufactured in the U.S.A.



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