



# Flying Fox<sup>®</sup> Enterprise

Detect, identify and locate cellular, Bluetooth<sup>®</sup>, and Wi-Fi<sup>®</sup> 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
- Sensor developed as GOTS – COTS project with DoD Laboratory
- STIG compliant

#### EASY TO USE

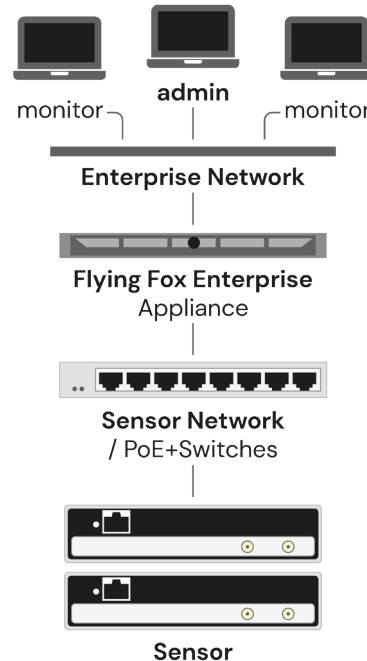
- Multi-user, web-based application scales with an organization
- Simple and powerful user interface caters to different user types
- Provides 'always on' monitoring and playback
- Reduces alarm fatigue by eliminating false positives
- Software-defined radio (SDR)-based sensor can be software upgraded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



#### 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.

#### REAL WORLD RADIO EXPERTISE

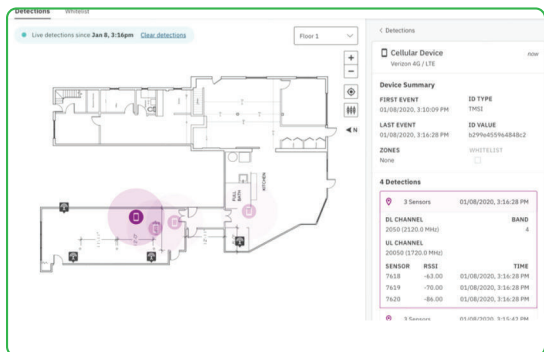
With detailed device information, real-time alerts, and syslog recording and playback, Flying Fox Enterprise helps operationalize PED policy compliance in secure spaces. Flying Fox Enterprise was developed by Epiq Solutions, a company that has delivered over 10,000 software defined radio based products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

#### 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. 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.

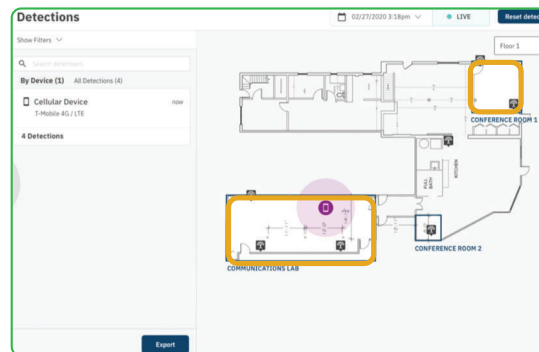
## LIVE VIEW

Real Time Detection with Location And Details



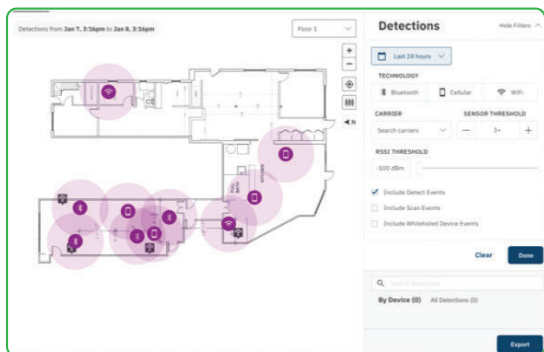
## GEOFENCE VIEW

Confine Alerts Only to Sensitive Areas



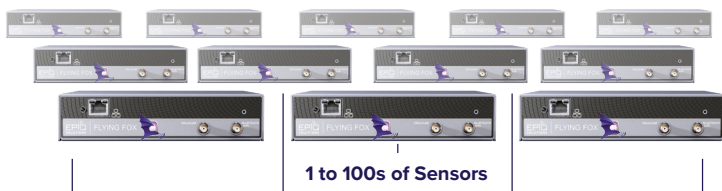
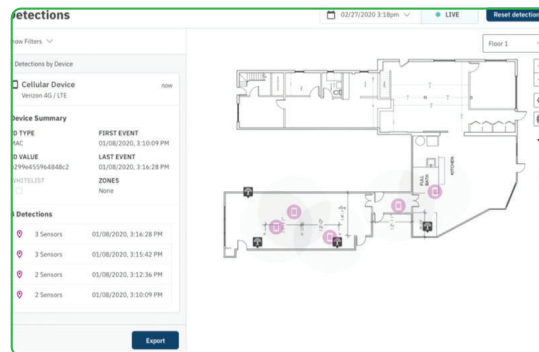
## PLAYBACK VIEW

Filter and Search Detections by Location and Technology



## AUTHORIZED DEVICE LIST VIEW

Manage Known Access Points and Devices



On-Premise Appliance



Multi-User Web-Based Interface

Specifications subject to change without notice.

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

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