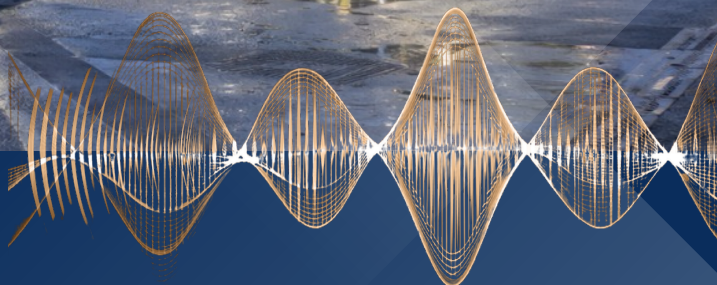




TACHYONRAD



SEE THE SIGNALS

CONVENTIONAL SECURITY SYSTEMS MISS

Tachyonrad combines deployable JDAS sensors with RadCore central monitoring to detect GNSS interference indicators, unauthorised Wi-Fi and Bluetooth activity, Drone Remote ID broadcasts and vehicle-associated TPMS transmissions around people, vehicles and critical sites.

www.tachyonrad.com

The Problem

A CLEARER VIEW OF THE WIRELESS ACTIVITY AROUND YOU

Nearly every organisation protects its people, sites and assets using CCTV, access control and physical security. Just as you do in your own home.

But many of today's threats exist outside that picture.

Vehicles, drones, wireless devices and GPS interference all generate radio frequency activity that traditional security systems simply cannot see.

Without that visibility, security teams and individuals are often forced to react after an incident has already developed.

TACHYONRAD CHANGES THAT.

JDAS detects and reports GNSS interference indicators, unexpected wireless activity, Drone Remote ID broadcasts and vehicle-associated TPMS transmissions in the field. RadCore brings those detections together into a central operational picture, helping authorised teams understand what changed, where it happened and what may require attention.



Drone Awareness



GNSS Protection

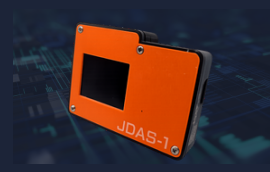


Vehicle Intelligence



Wireless Interdiction

FIELD DETECTION. CENTRAL VISIBILITY. REAL EXPERTISE.



JDAS Persistent Monitoring

JDAS-BASE systems for persistent static or vehicle-mounted detection for CNI, estates, ports and patrol routes



JDAS Connected Field Monitoring

Portable detection with cellular reporting into RadCore. Passive sensing to capture RF activity across fixed, mobile & temporary deployments.



JDAS Standalone Handheld Detection

Compact devices for GNSS interference or Wi-Fi and Bluetooth detection, including cellular-denied environments. Real time visible and haptic alerting.



RadCore Central Monitoring

Central visibility, configuration, alerting and reporting across JDAS deployments with maps, alerts and real time views.



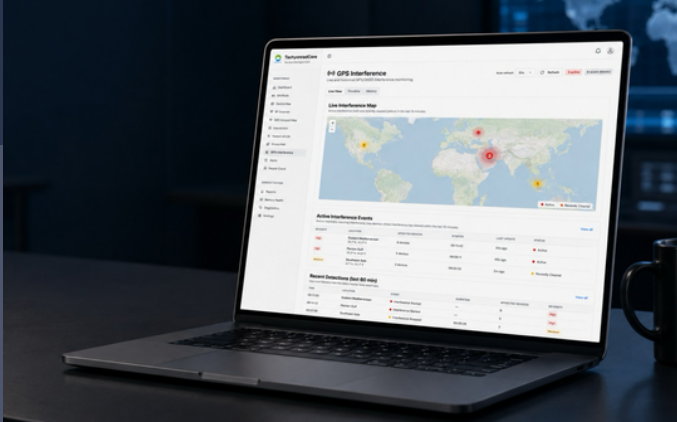
Security Advisory

Experienced support covering exposure assessment, security leadership, executive training and operational requirements.

Individually powerful. Together, a complete RF intelligence ecosystem.

RADCORE: CENTRAL VISIBILITY

Complete Operational awareness.



You don't need more data. You need better visibility.

RadCore transforms observations from Tachyonrad's sensing solutions into a single picture, providing live alerts, historical intelligence and actionable insight that helps authorised teams make faster, more informed decisions.

Whether monitoring a fixed site, supporting mobile operations or connecting multiple deployments, RadCore brings everything together in one place, so your teams can detect more, understand more and respond with confidence.



Central
operational
picture



Alerts & event
reporting



Historical
intelligence



Fleet
management &
configuration

SOLUTIONS

Every organisation faces different security challenges. Tachyonrad provides flexible situational awareness that adapts to your operational environment, whether you're protecting critical infrastructure, securing public events or supporting teams in the field.



GNSS Protection

Detect interference indicators, record the signal void and map affected routes and sites.



Wireless Interdiction

Identify unexpected Wi-Fi & Bluetooth activity, tracker broadcasts & recurring identifiers.



Drone Awareness

Detect Drone Remote ID broadcasts, plot positions & maintain a time-stamped history.



Vehicle Intelligence

Detect TPMS broadcasts without cameras & correlate recurring vehicle-associated identifiers



RadCore Central Visibility

Bring field detections, alerts, device status and event history into one operational picture.



Security Advisory

Understand exposure, strengthen security leadership & make better operational & board-level decisions.

One Platform. Multiple Missions.

Combining AI resources to generate Pattern of Life and location analysis revealing hidden data, recurring behaviour patterns and operational trends. One platform. Multiple Missions.

More Than Technology

WHY TACHYONRAD?

Security isn't about collecting more data. It's about understanding what matters.

Tachyonrad combines innovative sensing technology, intelligence and expertise to help organisations make better security decisions. From initial consultancy and system design through to deployment, training and ongoing support, we work alongside our customers to deliver practical, scalable RF intelligence solutions tailored to their mission.

Real Hardware

Intelligent sensing solutions built for real-world operations.

Real Visibility

RadCore transforms observations into actionable operational insight.

Real Expertise

Advisory services supporting successful deployment & long-term capability.

Built for organisations protecting people, assets and critical infrastructure.

Police and
Public Safety

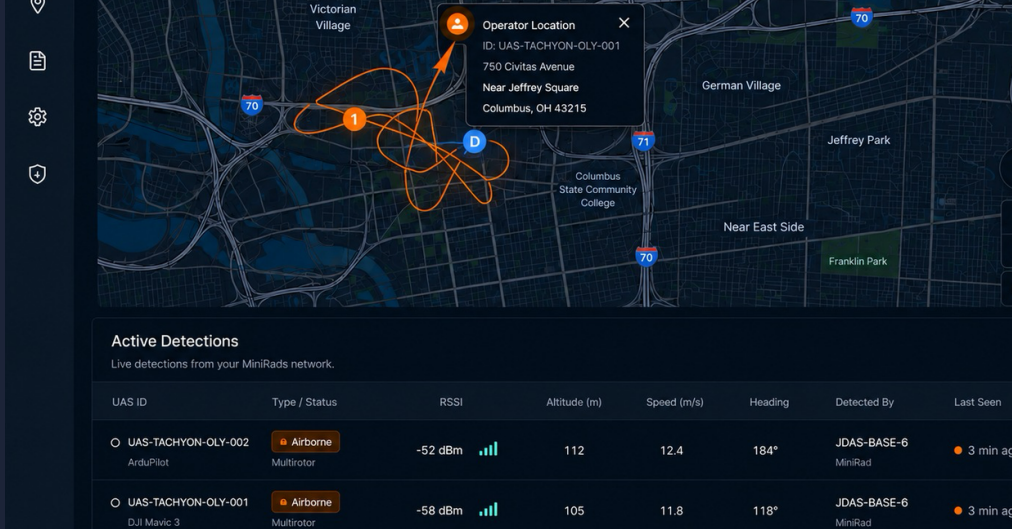
Defence and
Government

Critical
Infrastructure

Protective
Security

Ports and
Logistics

Security
Integrators



INTELLIGENCE THAT DELIVERS CONFIDENCE.

Detect threats earlier

Identify unusual activity earlier.

Reveal what conventional systems miss

Gain visibility beyond traditional security systems.

Respond with confidence

Turn operational uncertainty into informed decision-making.

Connect multiple deployments

Bring information from sites, vehicles and operations into one operational picture.

Reduce false assumptions

Make decisions based on intelligence, not guesswork.

Scale as your mission grows

From temporary operations to nationwide deployments.

Strengthen existing security

Enhance CCTV, access control and physical security with RF intelligence.

Supported by real expertise

Technology backed by experienced advisory and deployment specialists.



TACHYONRAD

SEE WHAT YOUR CURRENT SECURITY SYSTEMS ARE MISSING

Whether you're protecting critical infrastructure, securing public spaces or supporting operational teams in the field, Tachyonrad helps you detect more, understand more and respond with confidence through intelligent sensing, powerful analytics and expert advisory services.



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