PROTECT YOUR ASTRO® SYSTEM WITH CYBERSECURITY SERVICES

CYBER ATTACKS CAN LEAD TO COMMUNICATION DOWNTIME

Radio systems are increasingly complex as data sources and advanced technologies become increasingly integrated. As a result, these systems can be taken offline by ransomware and other cyber attacks. With attacks becoming more frequent and sophisticated, detecting and responding to potential threats quickly is key to defending these systems.

STAY AHEAD OF THREATS

For years, multiple levels of redundancy and fallback have protected ASTRO radio systems from physical threats. Today, there are increasing risks from cyber attacks that can disrupt communication and put sensitive information at risk. As these attacks become more frequent and sophisticated, and mission-critical communications systems become connected to other IP-based systems, identifying potentially malicious activity and responding to threats quickly is key to defending against them.

Our Managed Detection and Response services monitor security infrastructure and systems 24/7 in the ASTRO Radio Network Infrastructure (RNI), as well as Customer Enterprise Networks (CENs) and IT networks. Because we constantly monitor public safety networks, we are uniquely positioned to provide threat intelligence specific to them. We also offer a wide range of Advisory Services, including Risk Assessments, Vulnerability Scanning and Assessments, Cyber Exercises and Penetration Testing.

SYSTEMATIC APPROACH TO MITIGATE RISKS
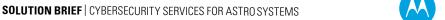
DETECT
Proactive event monitoring & automated alerts

ANALYZE
Real-time analysis correlation

INVESTIGATE
Incident investigation and evaluation

REPORT
Advanced data analytics

MOTOROLA SOLUTIONS

24/7 MONITORING FOR MALICIOUS ACTIVITY

Motorola Solutions' Security Operations Center (SOC) has experienced, highly-trained and certified security professionals staffed 24/7 dedicated to monitoring mission-critical systems. Using automation and analytics, our ActiveEye security platform can pinpoint real threats while reducing false positives and omissions. A combination of Log Collection/Analytics and Network Intrusion Detection technology constantly monitors for signs of malicious traffic inside your network. From this, actionable tickets can be assigned, investigated and resolved.

ENHANCED SECURITY FOR RNI AND CEN

Managed Detection and Response (MDR) coverage includes both the ASTRO Radio Network Infrastructure (RNI) and the Customer Enterprise Network (CEN). Our MDR services can monitor a wide variety of non-Motorola Solutions, industry-standard IT infrastructure in the CEN through a rich catalog of service connectors. ActiveEye is the only cybersecurity monitoring solution specifically designed and supported by Motorola Solutions for ASTRO radio systems. Our security operations team is experienced and continuously trained in both ASTRO and cybersecurity. ActiveEye MDR is purpose-built and tested to ensure compatibility with ASTRO radio systems. This ensures performance is not impacted and controls are optimized.

CO-MANAGED SINGLE PANE OF GLASS VIEW

Our cloud-based ActiveEye platform provides a single pane of glass for your operations team to monitor the security of your infrastructure, ensuring you're always in the loop. As a co-managed security solution, the ActiveEye platform ensures you have 24/7 visibility and can see what our SOC analysts see. You can perform your own investigations and data analysis as needed or if you prefer, have our SOC analysts manage this.

ADVISORY SERVICES

At Motorola Solutions, we understand the complexity and critical nature of ASTRO radio systems. Our Advisory Services team works independently but collaborates closely with the ASTRO product team to address any potential findings that may impact your system. Having direct access to data, such as patching cycles and releases, allows our Advisory Services team to provide precise results and guidance on how to mitigate any vulnerabilities found. Our experts utilize certified scanners that are specifically fine-tuned for your system. With extensive experience in both ASTRO and cybersecurity, our team saves valuable time, allowing us to focus on the most critical aspects of your deployment and situation.

MOTOROLA SOLUTIONS —
YOUR TRUSTED PARTNER

As a leading provider of mission-critical solutions, we understand your mission can only be as secure as your partners enable you to be. Our goal is to provide you with transparency, accountability and security that's built-in from the start.

We believe that our set of highly knowledgeable people with industry certifications, best-in-class organizational policies and procedures and state-of-the-art automation and analytics tools enables us to uniquely deliver enhanced cybersecurity solutions that address your needs today and in the future.

GLOBAL SCALE & EXPERIENCE

300+
SECURITY EXPERTS FOCUSED ON 24/7 MONITORING & RESPONSE

9B
SECURITY EVENTS PROACTIVELY MONITORED EACH DAY

100%
CO-MANAGED APPROACH FOR VISIBILITY AND CONTROL

20+
YEARS OF EXPERIENCE DEVELOPING CYBERSECURITY SOLUTIONS

GET COMPLETE VISIBILITY INTO YOUR SYSTEM

Our ActiveEye security platform provides a comprehensive view of the overall security risk posture of your system. As a co-managed security solution, ActiveEye gives you 24/7 visibility so you can see what our SOC analysts see.

Get complete visibility into all security activity via a single view.

MOTOROLA SOLUTIONS

For more information on Cybersecurity Services contact your Motorola Solutions representative or visit us at
www.motorolasolutions.com/cybersecurity