ASTRO System Monitoring

Organizations must maintain system availability from external threats and technological failures. Have you protected your ASTRO system?

Protect your land-mobile radio (LMR) systems from downtime with the protection of ASTRO System Monitoring, which allows you to maintain the confidentiality, integrity and availability of your systems while still benefiting from the ability to connect to outside systems and networks.

ASTRO System Monitoring combines the power of Network Event Monitoring, Managed Detection and Response (MDR) and ASTRO Connectivity Service to the Core site. This comprehensive suite of services is tailored for your organization to help ensure your systems remain reliable and available 24/7, allowing you to focus on your mission.

50% less
Organizations with 24/7 event monitoring on their networks have 50% fewer outages.[1]

180% increase
In 2023, the exploitation of unsecured system vulnerabilities increased by 180%.[2]

$1.4 million
Efficient prevention measures can save up to $1.4 million per cyber attack.[3]

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Prevent and reduce downtime and outages with 24/7 monitoring by live agents

Partner with us so that we can focus on keeping your systems safe and technology efficient while you focus on your mission.

ASTRO System Monitoring provides you with 24/7 monitoring from our cybersecurity and LMR experts across multiple areas. With MDR, our US-based security operations center (SOC) analysts monitor your systems to proactively help mitigate cyber threats that could negatively impact system availability. With Network Monitoring, our Network Operations Center (NOC) experts will analyze unexpected technology-related events or failures, provide proactive alerts and help define the best path to resolution when needed. Our human-led monitoring teams work closely with, but independently from, our product teams to provide you with an independent evaluation that is tailored to your products.

Features and benefits

- **Network event monitoring:** Quickly identify and address technical issues

- **Managed detection and response:** Maintain system confidentiality, integrity and availability by detecting and mitigating threats before impact

- **Reliable and secure connectivity:** Enable network event monitoring and MDR with a purposely engineered secure link to the Core

- **Real-time reporting:** Get insights into ASTRO system health, performance and cyber activity

Stay focused on your mission with solutions customized for ASTRO systems

Our services are specifically designed for your ASTRO systems and consistently tested for interoperability. Our analysts understand how cyber threats and technological failures impact your day-to-day operations and the best measures to prevent and mitigate these threats to keep your systems secure and available.

With our ASTRO Connectivity Service, you also get a secure and integrated connection that is built for ASTRO systems. With ASTRO System Monitoring, you get experts who understand your technology and systems, which improves the ability to keep them safe and available at all times.

Stay informed about external threats with our co-managed ActiveEye platform

Get full visibility into what is happening in your systems with our co-managed ActiveEye MDR platform. Follow investigations in real-time and see all the data from current and past threats. You also have the ability to self-direct investigations or reporting if you would rather handle them in-house. We provide you with transparent service metrics, such as response time, so that you can see the value of the service. Our co-managed platform allows you to be fully

informed about threats and investigations while still giving you the time to focus on business operations.

ASTRO System Monitoring is included in our service packages, beginning with our Advanced offer, and it is also offered as a standalone service.

ASTRO System Monitoring service packages

Essential & Essential Plus

Repair & support

- Infrastructure repair
- Self-installed patches
- Technical support
- Dispatch (Ess+)
- Onsite response (Ess+)
- Preventive maintenance (Ess+)

Advanced & Advanced Plus

Connect & respond

- Infrastructure repair
- Self-installed patches
- Technical support
- Dispatch
- Onsite response
- Preventive maintenance
- Remote update services
- Advanced exchange
- ASTRO System Monitoring
  - Security monitoring
  - Managed Detection & Response
  - ASTRO Connectivity Service
- MPLS/microwave monitoring (optional)
- Network updates/SUA (Adv+)

Premier

Operate & optimize

- Infrastructure repair
- Self-installed patches
- Technical support
- Dispatch
- Onsite response
- Preventive maintenance
- Remote update services
- Network updates/SUA
- Advanced exchange
- ASTRO System Monitoring
  - Security monitoring
  - Managed Detection & Response
  - ASTRO Connectivity Service
- MPLS/microwave monitoring
- Change management
- Problem management
- Cybersecurity rIsk assessment
- Availability commitment
- Performance management

To learn more, visit:

www.motorolasolutions.com/cybersecurity

Sources

1. https://www.eengineering.com/downloads/motorola/motorola-solutions-lmr-services-survey-report.pdf

2. Verizon's 2024 Data Breach Investigations Report: 5 key takeaways - May 2024.

3. https://info.deepinstinct.com/value-of-prevention

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