

MISSION-CRITICAL SECURITY



782%

increase in cyber security events since 2006¹



THERE ARE MORE THAN

10,000

cyber criminal rings in the U.S.²



40%

increase of cyber attacks against federal networks in one year³



33%

of respondents said they saw increase in cyber security events over previous year⁴



59%

of respondents said that they were concerned about cyber security threats this year than in the past⁵

ORGANIZATIONS EXPERIENCE ON AVERAGE...



122

successful attacks per week⁶



32
DAYS

on average to resolve an attack⁶



\$32,469

per day average cost incurred⁶

CRIMINALS AND HACKERS ARE GETTING MORE SOPHISTICATED AND SYSTEM BREACHES CAN PUT YOUR AGENCY AND RESOURCES AT RISK DURING AND POST INCIDENT.

WHAT IF

YOU COULD PROTECT YOUR MISSION CRITICAL RADIO SYSTEMS WITH PROACTIVE THREAT DETECTION, REAL-TIME RESPONSE AND CORRECTION.

MAKE IT HAPPEN WITH **ASTRO[®] 25** SOFTWARE SOLUTIONS



PREVENT AND DETECT

Prevent unauthorized users from accessing your network and easily access all login data from a centralized location to quickly diagnose system issues.



STANDARD SECURITY

Monitor and control all network traffic and enable dispatch to handle encrypted voice and data communications. Quick and easy key management with Over-the-Air Re-keying.



ENHANCED SECURITY

Enhance network security with system-wide Over-the-Air Re-keying, encrypted voice and data.



RADIO AUTHENTICATION

Save time and increase security by tracking and controlling users within the network.



ENCRYPTION

Offers 256 bit encryption and is Federal Information Processing Standard certified to deliver a more robust form of digital encryption.



SECURE INTEROPERABILITY

Maintain secure interoperable communications with other agencies through multiple encryption keys and algorithms on individual radios.

For more information about ASTRO 25, contact your Motorola representative or visit motorolasolutions.com/ASTRO25.

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1. GAO Analysis of US-Cert 2006-2012
2. Study from ID Analytics 2012
3. US-Cert Report 2010

4. 2013 US State of Cybercrime Survey PWC
5. 2014 US State of Cybercrime Survey PWC
6. 2013 Ponemon Institute Research Report