

# Defensive Cyberspace Operations

## Cyber and Information Solutions

# SECURITY MONITORING INFRASTRUCTURE SYSTEM (SMIS)

**Protect and Defend the Network.** In cyberspace operations, accurate data and timely situational awareness are critical. Effective strategic planning, operational decision-making and executing the right tasks at the right time depend on it.

Traditionally, cyberspace defenders spend the majority of their time locating the data they need, leaving little time for analysis and decision-making. Time is short and the stakes are high.

Now, the Boeing Security Monitoring Infrastructure System (SMIS) can integrate up-to-the-minute, security situational data easily, resulting in better situational awareness in less time.

SMIS has the ability to manage the highly dynamic, real-time security of an extensive worldwide infrastructure. It is an end-to-end solution that provides the right data when you need it most, a state-of-the-art cybersecurity defense system.

## **Comprehensive Network Security Tool Suite**

SMIS provides a comprehensive, pre-integrated security monitoring solution, encompassing network sensors, data collection, correlation, data and event storage, incident handling and report generation that is ready for large, diverse network deployment.

- Fully integrated, continuous data capture of all packets on a network
- Passive monitoring, inspection and recording of all IPv4 and IPv6 network traffic
- Seamless integration of data into security handling workflow
- Integrated network traffic analysis and reporting