

SECURITY POSTURE SURVEY

Industrial security now includes cyber security.

The Security Posture Survey can help you face the increasingly common and costly cyber security threat in industrial infrastructure.

ASK YOURSELF:

- Are you in compliance with regulatory requirements for your industry?
- Do you know what your most significant cybersecurity threats are and have you addressed them?
- Are you vulnerable to third-party applications hosted on your network?
- Does your company have a disaster recovery plan after a cyberattack occurs?

WE HAVE THE EXPERIENCE TO HELP

The first step in securing critical protection and coverage against cyberattacks is a Security Posture Survey. This survey will be delivered by SMC, a Rockwell Automation Authorized Service Provider.

A Security Posture Survey will provide detailed information to assess and prioritize your OT network security risks through asset inventory, a baseline network traffic, and detection of abnormalities.



BENEFITS:

Proactively discover your vulnerabilities, misconfigurations, and unsecured network connections

Reduce cyber risk in your industrial infrastructure

Identification and classification of assets across your ICS network

Actionable plan for remediation of your OT network hygiene and hidden threats



For more information, please visit smcelectric.com





CHALLENGES YOU FACE



SKILLS GAP

- Lack of qualified personnel
- Achieving productivity goals
- Lack of staffing to expand operations

INFLEXIBILITY

- Low adoption of risk management processes
- Shadow/Stealth IT
- Lack of tools to manage infrastructure
- Too much data, lack of actionable information

VULNERABILITY

- Security is an afterthought and standards are evolving
- Aging industrial control systems and protocols
- Lack of proper policies and procedures

IT/OT CONVERGENCE

- Lack of comprehensive asset inventory
- Integrate customer demand supply chain and industrial processes
- Integration of new technologies

WHAT TO EXPECT:

1. Security Posture Survey preparation

a. The process begins with a pre-site kickoff call.

2. On-site data collection process

a. The SMC Specialist will collect packet captures from five various switches in your plant and additional information as neeeded in order to complete data collection

3. Remote data review

a. The packet capture data is returned to Rockwell Automation and analyzed through the Claroty Threat **Detection Software**

4. Study delivery

- a. The Security Posture Survey is created from analyzed data providing you with an overall health check to secure your network is and recommendations to remediate any identified issues. The Survey is prioritized based on the following:
 - OT Network Hygiene Score
 - Alert Types
 - Critical Asset CVEs
- Public Address Ghost Assets
- Architectural Issues





