

NETWORK SECURITY ASSESSMENT

You may be well-networked, but do you know your risks?



- Do you know what assets you have on your network?
- Have you considered how security risks can cause safety risks?
- Do you have a team that performs a complete security audit of your network infrastructure, more than just a network scan?
- Do you have a maintenance or server person who comes into your facility that can make configuration changes to a controller, and do you have policies around this kind of access?

WE HAVE THE EXPERIENCE TO HELP YOU **REDUCE FUTURE INDUSTRIAL IT EXPENDITURES.**



BENEFITS

- Increase security without sacrificing productivity
- Reduce risks while improving Overall Equipment Effectiveness (OEE)
- Improve network scalability and reduce the level of network support needed



For more information, please visit smcelectric.com



PROVIDING YOU:

- Inventory of major network components using network switches, routers, and firewalls
- Baseline comparison of physical, logical, and security-based elements against industry standards
- An expanded review of the physical network infrastructure to Information and Communications Technology (ICT) standards, jointly created with Panduit Corporation
- Evaluation of key aspects of the network with minimal impact to your production environment
- Recommendations and remediations to current network infrastructure challenges



WHAT TO EXPECT:

1. Kickoff meeting and site preparation

a. The process begins with a team meeting so that we can discuss your data requirements

2. On-site data collection and interview

a. An SMC specialist will conduct an on-site interview and physical plant walk-through. We'll gather physical infrastructure information during the site walk-through, and logical and security information during the on-site interview.

3. Off-site data processing

a. An SMC specialist will analyze the collected data and compile a final report. This report will provide an in-depth overview of network architecture along with recommended actions. Each section will be rated on criticality to the impact of your operations, so you know what will make the largest impact.

4. Delivery

a. The SMC specialist will review the assessment, discuss remediation, and help you develop an action plan.



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