

Industrial Cyber Security *Is your plant floor vulnerable to cyberattacks?*

Manufacturing Cyber Security Maturity Model

IT assets are well protected from the threat of cyber-attacks. However, there are numerous OT assets that were never intended to be connected to external facing networks. These assets have minimal controls in place to protect them. Does this sound like your situation?

When building an OT Cyber Security governance organization, before creating and enforcing policy, it is essential to utilize a model to bring the program from its infancy to maturity.

Following an OT Cyber Maturity Model provides a plan of action to bring the cyber security strategy for OT assets into the 21st century, including a process to follow to ensure OT assets are adequately protected from cyber-attack.

As part of our OT/ICS cyber security services, Sandalwood has worked with large manufacturers to build an OT cyber security program that creates and enforces policies to protect the OT space from cyber-attack, including but not limited to asset inventory, patch management, risk assessment, anti-malware installation, removable media strategies, data classification, logging, and access control.

OT Cyber Stage	Staffing Strategy	OT Cyber Policies
Preliminary Stage	OT Cyber Service Provider	<ul style="list-style-type: none"> Asset Inventory Risk Assessment Anti-Malware & Patch Mgmt
Infancy Stage	Part-Time OT Cyber Staff	<ul style="list-style-type: none"> Removable Media Strategy Data Classification Local Access Control
Intermediate Stage	Full-Time OT Cyber Staff	<ul style="list-style-type: none"> Network Monitoring Centralized Logging Remote Access Control Disaster Recovery
Mature Stage	IT/OT Cyber Integration	<ul style="list-style-type: none"> Threat Detection Threat Intelligence Remediation

We can help!

Sandalwood has over 30 years' experience working with global manufacturers helping them work smarter and work safer. Leveraging a standardized approach to achieve early sustainable value, we assist our clients to effectively apply their efforts to the right people, processes, and technology. Let us and our skilled partner network help you realize your vision.

Sandalwood is an engineering and ergonomics consulting firm. Since our founding in 1989, Sandalwood has successfully engaged in over 3,000 projects helping execute strategic solutions for our clients. By providing their knowledge, research, technology, and resources, Sandalwood supports its clients from the executive level to the factory floor so you can...

Work Smarter. Work Safer.