

INDUSTRIAL CYBERSECURITY MANAGED SERVICES

Cyber criminals worldwide are expanding their attacks from the Information Technology (IT) systems that control your business data to the Operational Technology (OT) and Industrial Control Systems (ICS) that run your operations. ABS Group provides 24/7/365 industrial cyber Monitoring and Managed Services that maximize protection and minimize risk.

An Integrated Solution for Today's Industry Needs

Does your in-house cybersecurity team have the bandwidth, experience and equipment to protect your organization against fast-paced cyber criminals?

To proactively prevent operational disruption or unplanned downtime that could cause an economic impact to your organization, ABS Group, a Managed Service Provider (MSP), has designed a comprehensive, single solution to manage OT cybersecurity risks, including network monitoring and management for operational technologies, networking devices and your critical ICS.

Our vendor agnostic approach allows us to support all Original Equipment Manufacturers (OEM) and ICS used in the industries we serve.

These cutting-edge services led by our team of OT cybersecurity experts provide an integrated, cost-effective solution that cuts the operating expenses (OPEX) associated with an in-house implementation, including technology investments and experienced personnel.



The State of Cybersecurity Awareness










Network Monitoring and Managed Services: Vigilant Protection for Your Operations

We provide 24/7/365 OT monitoring and managed services that maximize your protection. We install passive monitoring equipment in your operational network which does not interfere with your operations and oversee activity from our centralized Industrial Security Operations Center (ISOC). Our industrial cyber experts then take the raw data from your systems, combine it with a variety of cyber intelligence sources and turn it into relevant and actionable guidance.

Our industrial cybersecurity managed services provide you with a comprehensive understanding of your networks, management of your threats and persistent monitoring for potential attacks. From our ISOC, we keep a constant and experienced eye on protecting your operations.

Powerful Tools Combined for Complete Cyber Protection

 24/7/365 Industrial Security Operations Center		
<ul style="list-style-type: none">• OT Domain Expertise• IT/OT Integration• Scalable Solutions• All-Source Intelligence• Portfolio of Services		
 Asset Discovery and Management	 Vulnerability Management	 Network Monitoring and Alerts
<ul style="list-style-type: none">• Detect rogue devices plugged into foreign networks• Integrate asset inventory planning using protected data	<ul style="list-style-type: none">• Prioritize resources based on risk and vulnerability• Identify outdated operating systems, firmware, software updates and patches• Enhance vulnerability management with accurate risk ratings	<ul style="list-style-type: none">• Monitor OT and IT networks remotely 24/7/365• Utilize advanced technology designed specifically for OT networks• Access threat detection analysts to reduce false positives and increase accuracy
 Configuration Monitoring and Management	 Policy Management	 Analytics and Reporting
<ul style="list-style-type: none">• Detect changes made to industrial control devices, including Programmable Logic Controllers (PLC)• Log information conveniently with Management of Change (MOC) documentation	<ul style="list-style-type: none">• Customize policies based on network needs, including password and account updates• Access detailed cybersecurity statistics for system threats and vulnerabilities	<ul style="list-style-type: none">• Automated dashboards• Monthly/quarterly reports• Insights and analysis containing high priority threats and vulnerabilities• Actionable intelligence

Why ABS Group?

We don't just check boxes. With 50 years of risk and safety management experience in markets like Marine and Offshore, Oil, Gas and Chemical, Power and Energy and Industrial Manufacturing, we offer applied solutions that will define and guide your overall cyber risk management framework. Our comprehensive solution offers consulting tailored to your operations, cutting-edge technology and a state-of-the-art Industrial Security Operations Center (ISOC) that allows us to identify and mitigate attacks in real-time.

Contact Us

Contact us to learn more about our Cybersecurity Monitoring and Managed Services for OT systems and critical infrastructure.