consyst

OT/ ICS Cybersecurity Solutions & Services

For Oil & Gas, Energy & Water Utilities

Solutions

Services

Product

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OT Cybersecurity Solutions

At CONSYST, we specialize in designing and implementing OT/ICS/ SCADA Cyber Security solutions and advanced Process Control Networks (PCN) for operational technology (OT) systems and networks at industrial plants, facilities, and remote sites.

Unified Cybersecurity Application

Leverage a centralized platform built on SIEM (Security Information & Event Management) to collect, analyze, and manage security data from diverse OT systems across your organization, enhancing situational awareness and response capabilities.

Domain Controllers for Authentication & Authorization

Ensure secure access to network resources with Active Directory-based user authentication and authorization. Safeguard the network's integrity by restricting access to authorized and trustworthy users.

Host and Endpoint Security Solutions

Protect OT environments with tailored endpoint security solutions, including advanced endpoint protection, centralized policy management, real-time anomaly detection, anti-malware defenses, and application and host security monitoring.

Centralized Backup and Recovery

Implement robust backup & recovery solutions to safeguard critical data on servers and workstations. Ensure resilience against data loss from hardware failures, malware attacks, or accidental deletions, with reliable restoration capabilities.

Identity and Access Management

Strengthen access control and security across OT environments with advanced identity and access management solutions. Enable role-based network access, secure device onboarding, and centralized policy enforcement for critical infrastructure

Intrusion Detection Solutions

Safeguard your OT environments with advanced intrusion detection solutions. Monitor network traffic, identify anomalies, & respond to threats in real-time to ensure operational integrity and minimize risks.

OT Cybersecurity Services

At CONSYST, we offer a wide range of OT/ICS/SCADA Cybersecurity services designed to enhance the security posture of operational technology (OT) systems. Our services include vulnerability assessments, endpoint hardening, network segmentation, and incident response, ensuring robust protection across industrial plants, facilities, and remote sites

Vulnerability Assessment

We conduct comprehensive assessments to identify weaknesses in OT systems, uncovering potential security gaps. Prioritized vulnerabilities are addressed through detailed reports, providing actionable insights to safeguard your critical infrastructure.

Endpoint Hardening

Our endpoint hardening services follow CIS benchmarks to secure OT devices by disabling unused services, enforcing strong authentication, and reducing the attack surface, ensuring robust protection against cyber threats.

Network Segmentation

Critical OT systems are isolated through network segmentation, minimizing attack surfaces and limiting the spread of potential threats. This approach enhances security while ensuring efficient monitoring and control of network traffic.

Why Us?

Multi-Vendor Expertise

Expertise in the OT Domain

Extensive Partner Network

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OTSECURE

The Comprehensive Cybersecurity Solution for OT Environments

OTSecure is the ideal solution for OT/SCADA/ICS Infrastructure that require high level security and reliability for networks. It provides the peace of mind that comes from knowing that your network is protected by state-of-the-art cybersecurity technology. With OTSecure, you can focus on expanding your business, while we take care of your network security.

Features

- Network Access Control
- End Point Protection (Anti Virus)
- Centralized Backup and Recovery Solution
- Network Attached Storage
- Server Cluster for High Availability
- Centralized Patch Management
- Network Monitoring and Anomaly Detection
- Domain Controllers

Software Architecture