REFLECTION SYSTEM

ConsoleWorks

The ConsoleWorks Reflection system enables enhanced access control that supports unidirectional communications between ConsoleWorks Site and Central Server instances, giving you control over distributed architectures with greater security and granularity.

The Reflection System creates a secure conduit between sites and their security zones, giving you awareness of all sites and what is happening, while helping you maintain your security architecture needs.

Gain central visibility, enforce least-privileged access by security zone, meet compliance needs and maintain a protocol break.

USE CASES

Awareness of All Sites

Correlate disparate sites together and see what is happening where.

No trust is granted to lower zones. All access is granted from higher security zones.

Enforce Zero Trust

Secure Conduit

Authentication at both ends. Simplifies your conduits with multiple functions like file transfer, remote access and identity/event management.

Isolating and controlling communications between security zones and enforcing architecture needs are important. The Reflection System enables that.

Meet Purdue/IEC 62443/Other Architecture Needs

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## | COMPANIES WITH MULTIPLE SITES WHO NEED CORPORATE VISIBILITY

Corporate visibility of sites can create a critical need of knowing how to make that visibility secure and enforced within the architecture needs of your security model. The Reflection System enables you to have those distributed architectures while retaining security at a granular level through all of ConsoleWorks' cybersecurity features.

| SECURE CONDUIT FOR EFFICIENCY

By creating a secure conduit with authentication at both ends, you can achieve multiple needs and functions. You can drop a file into the source (like a patch) and then all sites can then access this file directly through the secure path. Retain critical security around remote access and identity or event management.

| SERVICE PROVIDERS WITH MULTIPLE CUSTOMERS

You want to control who is accessing your site. Each customer wants a level of control over who is accessing their system. ConsoleWorks provides least-privileged control and visibility/awareness to the customer

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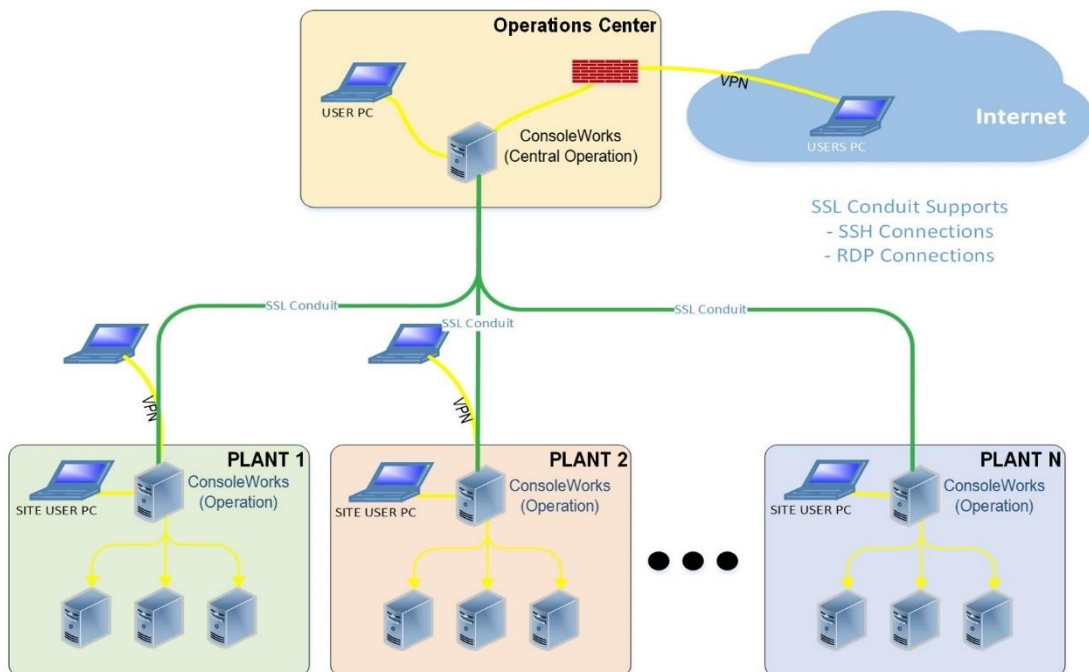
A SECURE CYBERSECURITY OPERATIONS PLATFORM

ConsoleWorks does more than help with your distributed architecture needs, it is a true cybersecurity operations platform. ConsoleWorks reduces your admin and operator overhead, allowing them to do what is important and letting ConsoleWorks handle the rest. From enforcing regulations to meeting architecture needs, ConsoleWorks can meet you where you are and gives you room to grow.

Least-privileged, Secure Remote Access – ConsoleWorks keeps your IT and OT networks more secure by protecting unrestricted or unsecured access to your critical assets. User access stops at the front door of ConsoleWorks, which manages the privileged connections to endpoints in your network. Only show users devices in your network that you want them to see and only allow them to perform actions on those devices that you want them to.

Beyond Zero Trust – ConsoleWorks innately enforces a Zero Trust security architecture and then goes beyond it, giving you greater insights into what is happening on your network, automating important security functions like password management and compliance activities and reduces your footprint on endpoints.

Protocol Break – Privileged users connect to ConsoleWorks. ConsoleWorks brokers the connections to your devices in your IT/OT network, protecting you from viruses, malware or ransomware.

PEOPLE · DEVICES · ACCESS
One Platform. One Path.

TDi Technologies is the first solution provider to offer a unified system for cybersecurity/operations. Our patented technology provides flexibility, automation, optimization, control and management capabilities that dramatically improve the ability to meet operational and security demands.

We have a diverse, global customer base serving key verticals such as Financial Services, Healthcare, Telecom, Utilities, and Government in both the Tier 1 and Tier 2 markets in North America and Europe. Our solution helps customers reduce operating costs, meet compliance requirements, and improve service delivery.

TDi Technologies' headquarters are in Plano, Texas. We have been recognized as a high-growth technology company numerous times, receiving the Deloitte Technology Fast 50 award, the Texas Crescent Fast 50, Dallas Business Journal Fast Tech 50, and Tech Titans DFW Technology Fast 50.