Cyolo PRO

A Hybrid Remote Privileged Access Solution for OT Environments

Let's Simplify Remote Privileged Access Together

To defend against escalating cyberthreats, prevent costly disruptions, and meet compliance mandates, industrial organizations must modernize their cybersecurity protocols and practices. At the same time, these organizations are increasingly required to enable remote access to previously isolated operational technology (OT) environments. The benefits of remote connectivity are substantial, but widening exposure leaves Industrial Control Systems (ICS) and OT assets vulnerable just as attacks are rising. **Cyolo PRO (Privileged Remote Operations) is an advanced, infrastructure-agnostic solution set to redefine Secure Remote Access by shifting the outcome from managing access to managing operations.** This innovative product goes above and beyond the core principles of Remote Privileged Access Management (RPAM), putting it in a class of its own among security and access tools.

Key Remote Privileged Access Use Cases

Facilitate Third-Party Remote Access

Safely connect third parties to your OT environments for enhanced productivity.

Provide OEM Access For Fast, Secure Support

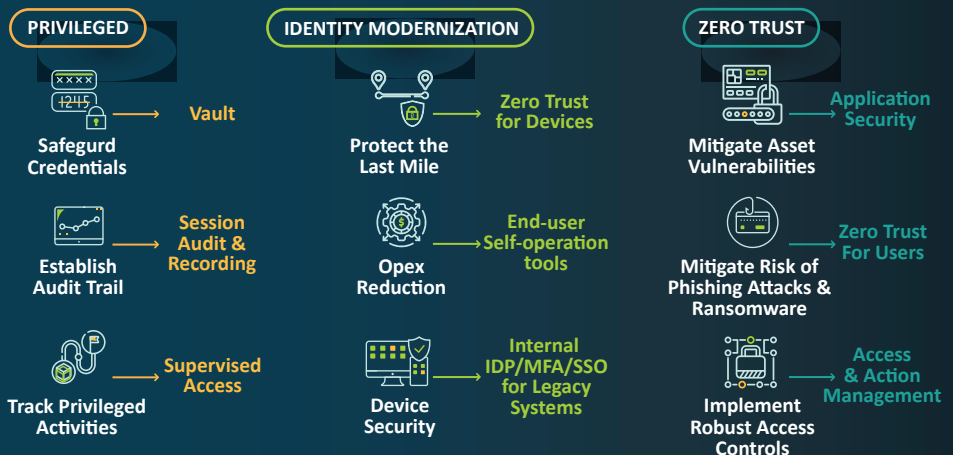Ensure rapid, secure, and safe support and maintenance for your factory floor and OT environments.

Manage Critical and Risky Access

Secure all access points to your mission-critical assets, whether on-prem or remote.

Achieve Regulatory Compliance

Implement segmentation, supervision and other requirements of industry and regional compliance mandates.

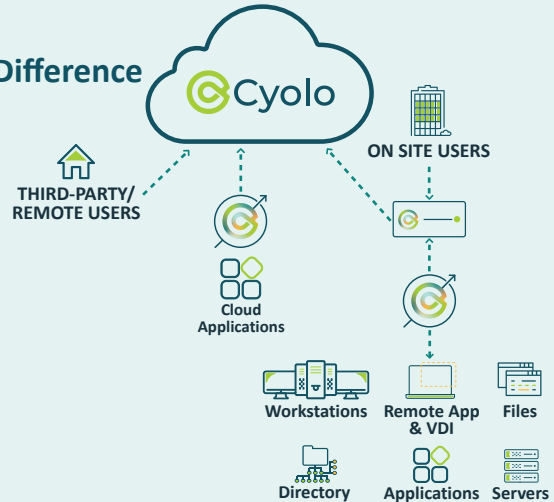## Multiple Needs, 3 Security Layers , 1 Unified Solution

PRIVILEGED

Safegurd Credentials → Vault

Establish Audit Trail → Session Audit & Recording

Track Privileged Activities → Supervised Access

IDENTITY MODERNIZATION

Protect the Last Mile → Zero Trust for Devices

Opex Reduction → End-user Self-operation tools

Device Security → Internal IDP/MFA/SSO for Legacy Systems

ZERO TRUST

Mitigate Asset Vulnerabilities → Application Security

Mitigate Risk of Phishing Attacks & Ransomware → Zero Trust For Users

Implement Robust Access Controls → Access & Action Management

The Innovation That Makes the Difference

Cloud Routed, <u>Not</u> Cloud Hosted

Cyolo PRO's decentralized architecture offers exceptional flexibility, seamlessly adapting to your environment - whether cloud, cloud-averse, and isolated. By keeping all data, secrets, and encryption keys inside your trusted boundaries rather than hosting them in the cloud, Cyolo provides true zero-trust security, while ensuring operational uptime and reducing latency.

THIRD-PARTY/ REMOTE USERS

ON SITE USERS

Cloud Applications

Workstations | Remote App & VDI | Files

Directory | Applications | Servers

Cyolo PRO Benefits

Secure
- Keep your data inside your trust boundary
- Granular identity-based controls & supervision
- Full activity/audit trails

Flexible
- Deploy on-prem, cloud & hybrid—simultaneously
- Extend identity authentication and security to legacy applications
- Centralized governance & site-based administration

Fast and Easy
- Agentless deployment
- Consolidated access controls with modularity
- Low-latency/High-availability

Cyolo is a leading cybersecurity innovator dedicated to providing cutting-edge access solutions. With a focus on security, operational agility, and user experience, Cyolo is fostering a transition from merely enabling access to empowering operations, productivity, and compliance.

www.cyolo.io

Cyolo **PRO**