



# Secure Remote Access from Armis Centrix™

Scalable, Secure, & Fully Controlled  
Zero-Trust Remote Access for Every  
Asset

## Protecting Cyber Physical Environments with Secure Remote Access (SRA)

Armis Centrix™ Secure Remote Access provides a unified, zero-trust solution for OT environments, enabling secure, identity-driven access without relying on VPNs or jump servers. By integrating real-time session monitoring, risk-based access control, and compliance enforcement, Armis empowers organizations to maintain operational security, efficiency, and resilience against cyber threats.

This purpose-built OT remote access solution ensures that only authorized users gain access to the right assets at the right time, with full visibility and control over every session—making it a vital component of any modern industrial cybersecurity strategy.

## Grounded in Zero Trust Principles

### Identity-Driven Access



Transitions from a network-centric to an identity-based security model, ensuring that each user and device has its own granular security perimeter.

### Continuous Verification



Eliminates the risk of over-permissioned access through continuous auditing and monitoring. This includes access-by-approval, session recording, over-the-shoulder monitoring, with alerting about suspicious remote access events.

### Least Privilege Access



Ensures users only receive the minimum necessary access for their tasks, reducing the attack surface and preventing lateral movement.

## Secure Remote Access Use Cases:

- ✓ **Controlled Remote Access** – Securely enable both internal employees and third-party maintenance with just-in-time access and full monitoring.
- ✓ **Secure OT-IT Connectivity** – Protect OT-IT convergence with identity-based access policies.
- ✓ **Regulatory Compliance** – Ensure alignment with IEC 62443, NIS2, NERC-CIP, HIPAA, PCI, TSA mandates and more.
- ✓ **Risk-Driven Access Management** – Grant real-time, policy-based access based on threat intelligence and operational context.
- ✓ **Live Session Monitoring & Termination** – Gain full governance over every remote session with real-time oversight and audit trails.



## Armis Centrix™ for Secure Remote Access Features Key Benefits:

**Built for OT Environments** – Ensures seamless integration across legacy systems, PLCs, and other industrial assets.

**Meets Regulatory Pressures** – Complies with NERC-CIP, IEC 62443, TSA Cybersecurity Directives, and other global standards.

**Unifies Access Control** – Enables centralized policy-based identity and access management.

**Simplifies and Secures Remote Operations** – Just-in-time access windows reduce risk while maintaining efficiency without agents, clients, VPN or jump servers.

**Eliminates VPN Risks** – Secure access without network-wide exposure or complex IT overhead.

**Full Session Recording and Audit Trails** – Enhances compliance with real-time monitoring and session termination.

**Seamless Modernization** – Enhances existing security controls without disrupting OT operations.

**Advanced Threat Detection** – As part of Armis Centrix™, identifies and blocks anomalous behaviors, malware, and insecure protocols.

## Key Benefits

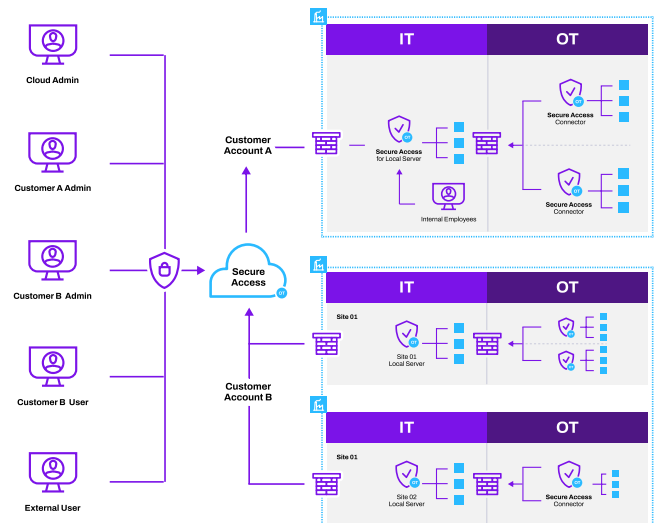
Armis Centrix™ Secure Remote Access delivers a purpose-built solution for critical asset environments that:

**1 Implements Identity-Driven Access** – Enables granular, role-based zero trust architecture and authentication for every user and device.

**2 Eliminates VPNs and Jump Servers** – Provides direct, secure access without exposing the entire network while also reducing cost and overhead.

**3 Secure By Design and Ease of Use** - Integrates Multi-Factor Authentication (MFA) and Single Sign-On (SSO).

**4 Includes Full Session Monitoring and Audit Trails** – Records every action to enhance compliance and security.



Armis for Secure Remote Access