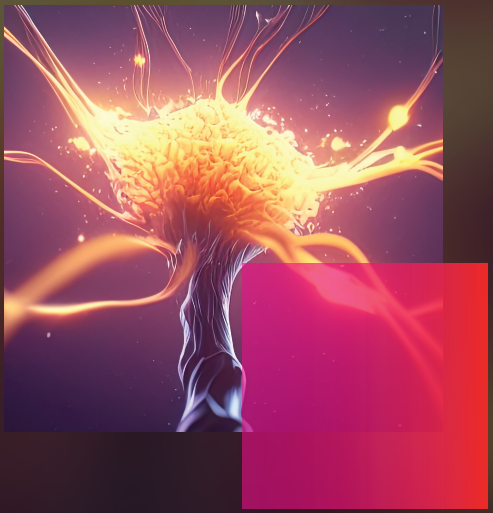
semperis

Active Directory Remediation Services



Enterprises rely on both on-premises and hybrid cloud Active Directory (AD) and Entra ID infrastructure that frequently have architectural and configuration issues. Product vulnerabilities, misconfigurations, and operational drift can increase cyberattack risk. Microsoft reported that 88% of customers impacted by cyber incidents had “insecure AD configuration.”

Uncovering and remediating AD and Entra ID security vulnerabilities is a critical part of reducing your environment’s attack surface.

Expert-guided remediation services

Semperis AD and Entra ID security experts will identify and enumerate AD and Entra ID security vulnerabilities using Semperis Directory Services Protector (DSP) and Purple Knight and help you remediate problems that could increase your risk of an identity-related cyberattack.

Semperis delivers remediation services in two methods: session-based engagements and structured-scope engagements.

Session-based engagements

These are focused working sessions to address specific issues or provide guidance on how to resolve them. In these engagements, Semperis experts will:

- Collaborate with your team in a live session to review and assess identified issues
- Provide guidance and best practices for remediation, or implement configuration and deployment changes based on session findings, aligned with customer policies and requirements
- Assist with testing and troubleshooting any issues that arise during or after the changes
- Support rollback to the original configuration if necessary because of unexpected impact or failure
- Document all actions and changes made during the session for future reference

Structured-scope Engagements

Remediation support with a predefined scope done on a time-and-materials basis, used flexibly as needed by the customer.

Remediation sessions / general support tasks

- Conduct discovery or assessment activities to understand the scope of issues or project objectives
- Review and analyze configurations, policies, or system behavior
- Provide guidance and best practices for remediation or optimization efforts
- Collaborate with the customer to implement fixes, enhancements, or configuration changes
- Test and validate applied changes; assist with troubleshooting as needed
- Revert changes when necessary to maintain system stability
- Document all actions and changes for ongoing reference and knowledge transfer

> “The DSP solution is the ultimate enterprise tool that offers a complete set of features required for a secure Active Directory. With change control, rollback, automation, alerts, comparison, secure implementation guidance, ease of use, full support, and an excellent implementation team, DSP provides everything an enterprise needs to protect their Active Directory.”
>
> **Julio César Z.**
> Technical Team,
> U.S.-based Managed Services Provider

Remediation Services outcomes

Uncover and address misconfigurations and security vulnerabilities across AD and Entra ID

Develop best-practices documentation to maintain strong security stance across the hybrid environment

Apply expert guidance from identity security experts to prioritize and execute remediation

Reduce cyberattack risk by reducing the attack surface and improving overall security posture

Unmatched global identity forensics and incident recovery experience

To learn more about Semperis Remediation Services, visit
Semperis.com/solutions/identity-forensics-incident-response

90+ years' identity-related incident response experience

25+ former Microsoft Premier Field Engineer (PFEs) on staff

170+ combined years of Microsoft MVP experience

30+ years' data analysis for insider threat & risk monitoring

Microsoft Partner
Enterprise Cloud Alliance
Microsoft Accelerator Alumni
Microsoft Co-sell
Microsoft Intelligent Security Association (MISA)

Gartner Peer Insights. Customer First

Semperis
IT Resilience Orchestration
5.0
Source: Gartner Peer Insights

Leader SPRING 2024

Semperis
Directory Services Protector
4.7
Source: G2.com

Semperis Headquarters
5 Marine View Plaza
Suite 102
Hoboken, NJ 07030