

Active Directory Security Configuration Posture Assessment

Overview of Analysis

Active Directory is central to identity and access in most enterprise environments, yet its complexity often conceals critical security misconfigurations. The HUME-IT Active Directory Security Configuration Posture Assessment (AD-SCPA) is designed to expose and resolve these vulnerabilities before they can be exploited. This assessment provides a comprehensive review of your AD environment, empowering your team to remediate issues that create unnecessary risk and weaken administrative controls.

HUME-IT delivers a clear, risk-aligned view of Active Directory posture and offers custom, actionable recommendations based on field-validated best practices. Whether supporting audit readiness, improving internal controls, or preparing for a broader security initiative, the AD-SCPA equips organizations with the clarity they need to secure this foundational platform.



Assessment Focus & Methodology

The AD-SCPA is built using the HUME-IT model, a proven, real-world methodology refined through assessments of government, healthcare, and Fortune 100 environments. Our evaluation framework includes alignment with industry compliance and security standards relevant to your sector, while maintaining platform specificity. We collect and analyze configuration data non-invasively, validate findings through structured interviews, and deliver a custom report with criticality ratings, remediation guidance, and supporting reference data.

Key Benefits

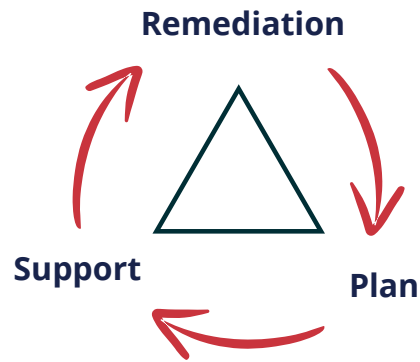
- Strengthens privileged access controls and policy enforcement
- Reveals hidden trust misconfigurations and delegation weaknesses
- Supports audit preparation and compliance mapping
- Aligns GPO and OU structure with security best practices
- Provides actionable guidance tailored to your specific environment

What We Evaluate

- ▶ Forest and domain configuration, including trust relationships, AD sites, and domain controller settings.
- ▶ Group Policy Object (GPO) permissions and audit policy settings,
- ▶ Analyze administration and service account usage, and
- ▶ Review organizational unit (OU) permissions to identify over-permissioned accounts or vulnerable delegation paths.

Every discovery is tied to its potential risk impact and remediation feasibility.





Remediation Support and Validation

After an assessment, HUME-IT can support you with targeted remediation guidance, hands-on help where needed, and validation that changes were implemented securely.

Fortifying Modern Platforms with Human Understanding

Offering more than just assessments; we deliver expert insight into your platform's security posture. Our services are designed to uncover real risks, guide secure implementation, and validate remediation efforts through a flexible, research-driven model.



Our Process

At HUME-IT, our engagement process is structured, collaborative, and designed to minimize disruption while maximizing value.



Discover



Analyze



Report



Review

We are dedicated to providing innovative, proactive cybersecurity solutions tailored to your organization's unique needs.

Our team of experts is ready to help secure your IT infrastructure, mitigate evolving threats, and ensure compliance with industry standards.

Get in touch with us today to learn how we can fortify your digital environment and support your ongoing security strategy.

Confidently Secure Your Environment

Contact HUME-IT today to schedule your AD-SCPA and gain visibility into the risks and opportunities within your Active Directory environment.

Security Expertise Where it Matters Most

- Helping organizations identify vulnerabilities,
- Strengthen compliance, and
- Implement real-world security solutions for Microsoft, VMware, and cloud environments.

Why HUME-IT?

Our team brings over two decades of hands-on experience securing Active Directory infrastructures. We prioritize practical guidance and tailored analysis over generic checklists, providing results that are both technically accurate and operationally relevant. Every recommendation is mapped to your environment, your risk exposure, and your capability to act.

