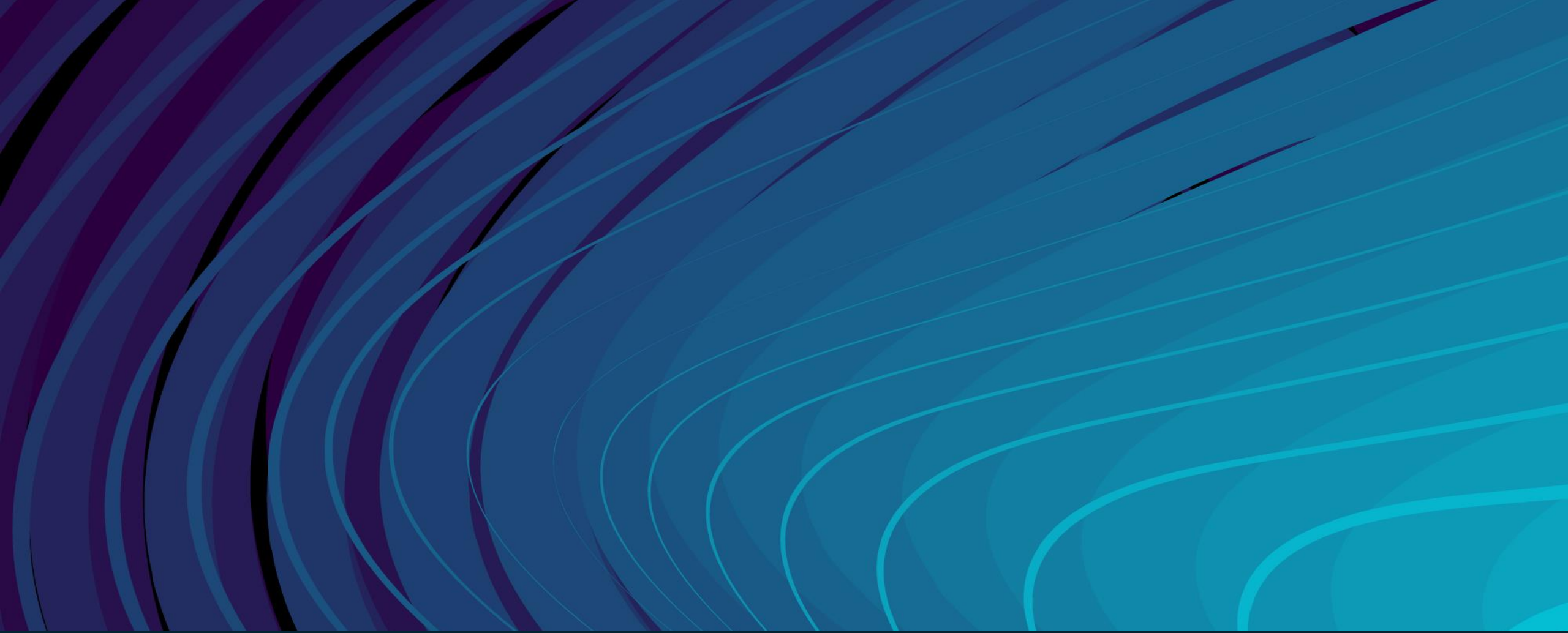




On-premises Active Directory Infra Assessment



15-year proven track record of delivering end-to-end digital transformation, harnessing data insights, and enhancing ROI for global clients.

Who We Are

AVASOFT is a leading digital transformation strategy company that offers enterprises a holistic, product-centric approach to digital transformation by combining strategic planning with a proprietary AI-powered implementation methodology.

With over 15+ years of experience and a team of more than 1,000 technologists, we are committed to harnessing bleeding-edge technologies to provide all our clients with maximum ROI from their technology platforms.

1,500+

Team members
world-wide

Locations

Ireland | USA | Canada | India

What you get with this

On-premises Active Directory Infra Assessment

- Concerned about the efficiency and security of your on-premises Active Directory infrastructure?
- Gain peace of mind with our comprehensive assessment of your on-premises Active Directory infrastructure. We'll evaluate the performance, security, and scalability of your AD environment, identifying any vulnerabilities or areas for improvement.
- By conducting a thorough assessment, we ensure that your AD infrastructure meets industry best practices and is equipped to support your organization's needs.
- Recognizing the critical role of Active Directory in your IT environment, our team is equipped to provide expert guidance and support throughout the assessment process. From identifying potential risks to recommending solutions for optimization, we'll work closely with your team to ensure that your AD infrastructure is robust, secure, and capable of supporting your organization's growth.



Enhanced Security

- Identify and address security vulnerabilities to strengthen overall cybersecurity posture.



Improved Performance

- Optimized AD environment gives better reliability, efficiency, and scalability for the organization's infrastructure.



Enhanced User Experience

- Improved user satisfaction by addressing issues and optimizing system performance.

Our eccentric features of On-premises Active Directory Infra Assessment

Find the most recent stats below:

- Studies show that up to **70%** of organizations have experienced a security breach due to misconfigurations in their Active Directory infrastructure.
- On average, businesses can save up to **30% in operational costs** by optimizing their Active Directory infrastructure.
- Studies suggest that approximately **60%** of security breaches can be attributed to misconfigured Group Policies.



Comprehensive Evaluation

- Thorough analysis of their entire Active Directory (AD) environment, covering domain controllers, domains and trusts, organizational units, group policy objects, user and computer accounts, security groups, distribution lists.



Security and compliance Assessment

- The assessment will identify security vulnerabilities, misconfigurations, and compliance gaps within the AD infrastructure.
- It helps to enhance the cybersecurity posture, mitigate risks, and ensure adherence to regulatory requirements and industry standards.



Risk Prioritization and Recommendations

- Prioritization of identified risks and actionable recommendations to address issues, enhance security, and optimize performance.

Assessment Scope – On-premises Active Directory Infra Assessment



Identity and Access Management (IAM)

- User and group account management
- Role-based access control (RBAC)
- Privileged access management (PAM)
- Identity lifecycle management (provisioning, deprovisioning)
- Authentication mechanisms (password policies, multi-factor authentication)



Threat detection and Incident response

- Analyzing Incident response readiness and the potential impacts on identity security incidents.



Authorization and Permissions

- Assessment of permissions assigned to users and groups
- Review of access control lists (ACLs) on resources
- Evaluation of authorization policies and enforcement mechanisms

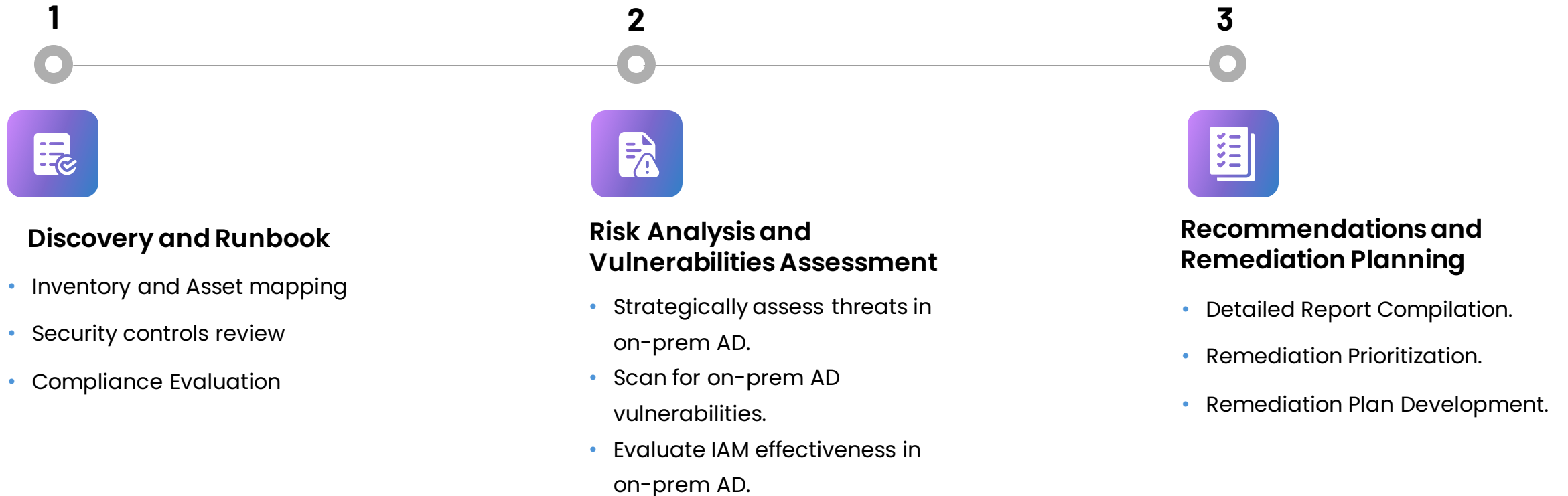


Security Configuration Review

- Configuration of domain controllers
- Azure AD Connect configuration
- Federation Services configuration
- Azure AD configuration

How we do -On-Premises Active Directory Infra Assessment

Phases - Assessment



Benefits – On-Premises Active Directory Infra Assessment

- Strengthen your on-premises Active Directory infrastructure with our comprehensive assessment solution, ensuring optimal security and performance.
- Gain deep insights into the health and security of your Active Directory environment through our thorough assessment process.
- Partner with us to identify vulnerabilities, optimize configurations, and enhance the overall resilience on your on-premises Active Directory infrastructure.



Thank You