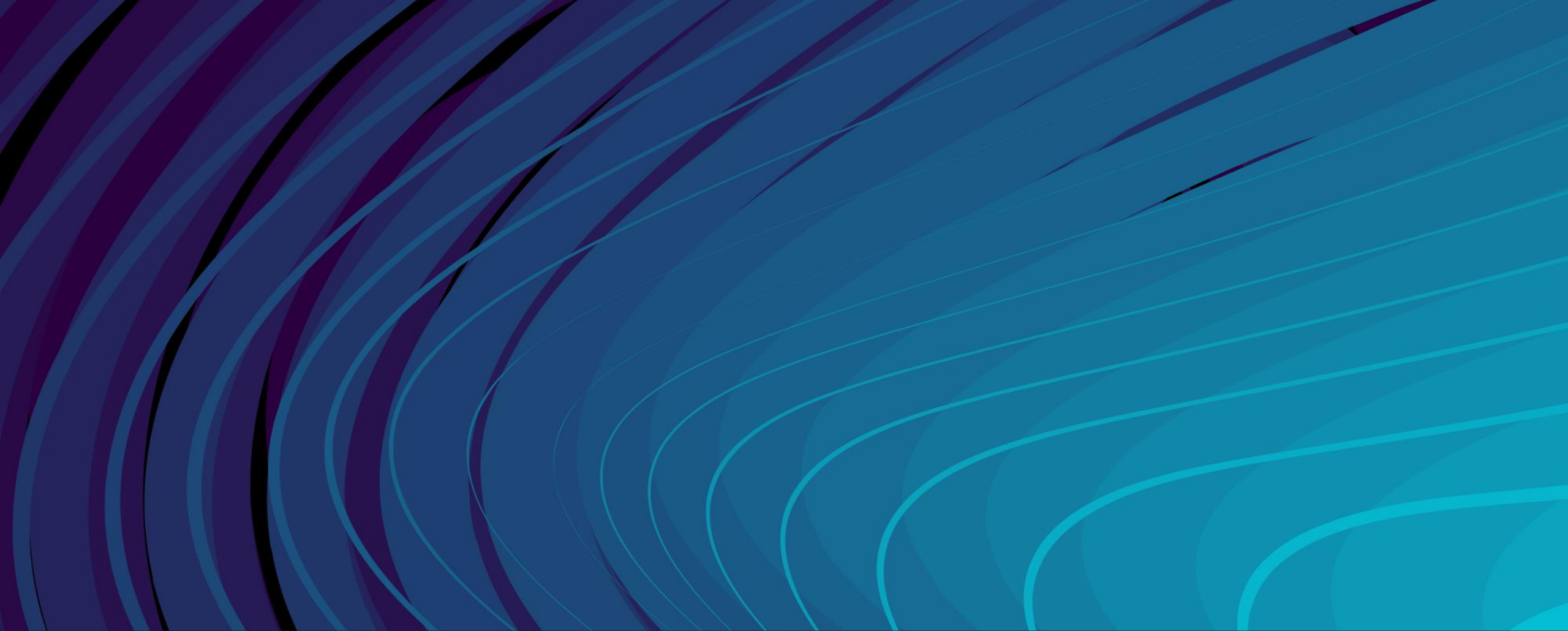AVASOFT
SHAPING NEXT GEN

Entra ID Vulnerability 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 this
Entra ID Vulnerability Assessment?

- Is your company protected against online attacks, or are there hidden weaknesses in your Microsoft 365 system? Discover the most effective method for ensuring the security of your Entra ID (Azure) environment.

- Discover the amazing benefits of our Entra ID Vulnerability assessment, which is intended to identify and address any security vulnerabilities in your Azure installations.

- This assessment carefully looks over your Azure environment with the goal of strengthening its security architecture and making sure it complies with your organization's policies.

Proactive protection

Our Entra ID protection Assessment ensures robust protection for your digital assets by giving you the ability to proactively identify and resolve issues before they can be exploited.

Industry Regulations

You may easily attain and maintain compliance with industry needs and standards with the aid of comprehensive assessments that demonstrate your company's adherence to security best practices.

Enhanced Security Posture

Improve your company's security posture by gaining actionable information about potential vulnerabilities and implementing targeted solutions to fortify your defenses against cyberattacks.

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Our eccentric features of
Entra ID VuInerability Assessment?

Find the most recent stats below:

- Over 60% of data breaches involving vulnerabilities for which patches were available but not applied
- Vulnerabilities in Microsoft products accounted for 70% of exploited vulnerabilities in 2020
- The average time to identify and contain a data breach is 287 days.

Comprehensive Evaluation

Our experts conduct a detailed assessment of your Microsoft 365 infrastructure, including configurations, permissions, and user behaviors, to identify potential vulnerabilities.

Continuous Monitoring

Benefit from ongoing monitoring, updates, and support to maintain the effectiveness of your security measures and adapt to evolving threats and vulnerabilities.

Customized Recommendations

Receive personalized recommendations and best practices to strengthen your security posture and mitigate identified vulnerabilities, tailored to your organization's specific needs and risk profile.

Assessment Scope - Entra ID Vulnerability Assessment

Identity & Access Protection

- Evaluation of user authentication methods.
- Monitoring Access control.
- Role assignments.
- Password policies.

Authorization and Permissions

- Role Based Access Control (RBAC)
- Authentication policies.
- Entitlement management.
- Segregation Of Duties (SOD)
- Audit trails.

Security Policies and Compliance

- Policy Review.
- Data protection.
- Compliance Verification.
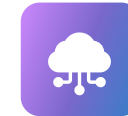- Regulatory updates.
- Third-party risk management.

Incidence Response Plan

- Incidence Identification.
- Escalation Procedures.
- Containment and Eradication.
- Evidence Preservation.

Monitoring and Logging

- Log retention and storage.
- Real time alerts.
- Anomalous Activity Detection.
- Compliance monitoring.
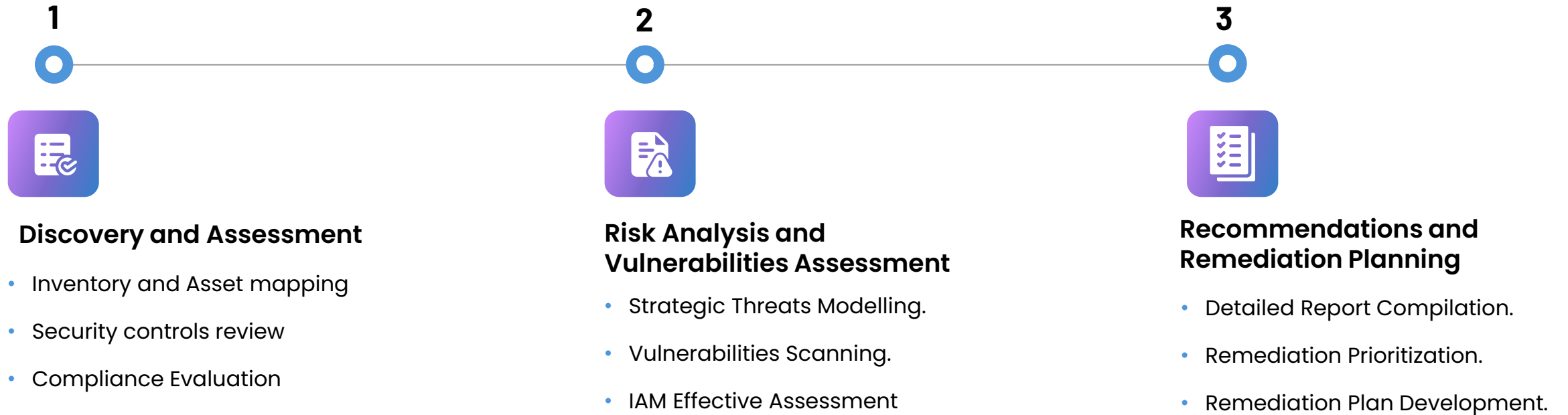- Log integrity and Tamper – Proofing.

Integration and Federation

- Assess API connections and Integration.
- Evaluation of external directory integration.
- Assessment of automated User LCM.

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How we do - Entra ID Vulnerability Assessment

Phases - Assessment

1

2

3

Discovery and Assessment

- Inventory and Asset mapping
- Security controls review
- Compliance Evaluation

Risk Analysis and Vulnerabilities Assessment

- Strategic Threats Modelling.
- Vulnerabilities Scanning.
- IAM Effective Assessment

Recommendations and Remediation Planning

- Detailed Report Compilation.
- Remediation Prioritization.
- Remediation Plan Development.

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Benefits - Entra ID Vulnerability Assessment

- Identify and address vulnerabilities within your Microsoft 365 environment, **reducing the risk** of data breaches, malware infections, and unauthorized access.

- Stay ahead of emerging threats and cyberattack vectors by conducting **regular vulnerability assessments** to detect and remediate weaknesses before they are exploited.

- Align your Microsoft 365 setup with industry security standards and regulatory requirements, reducing the risk of **non-compliance fines and penalties.**