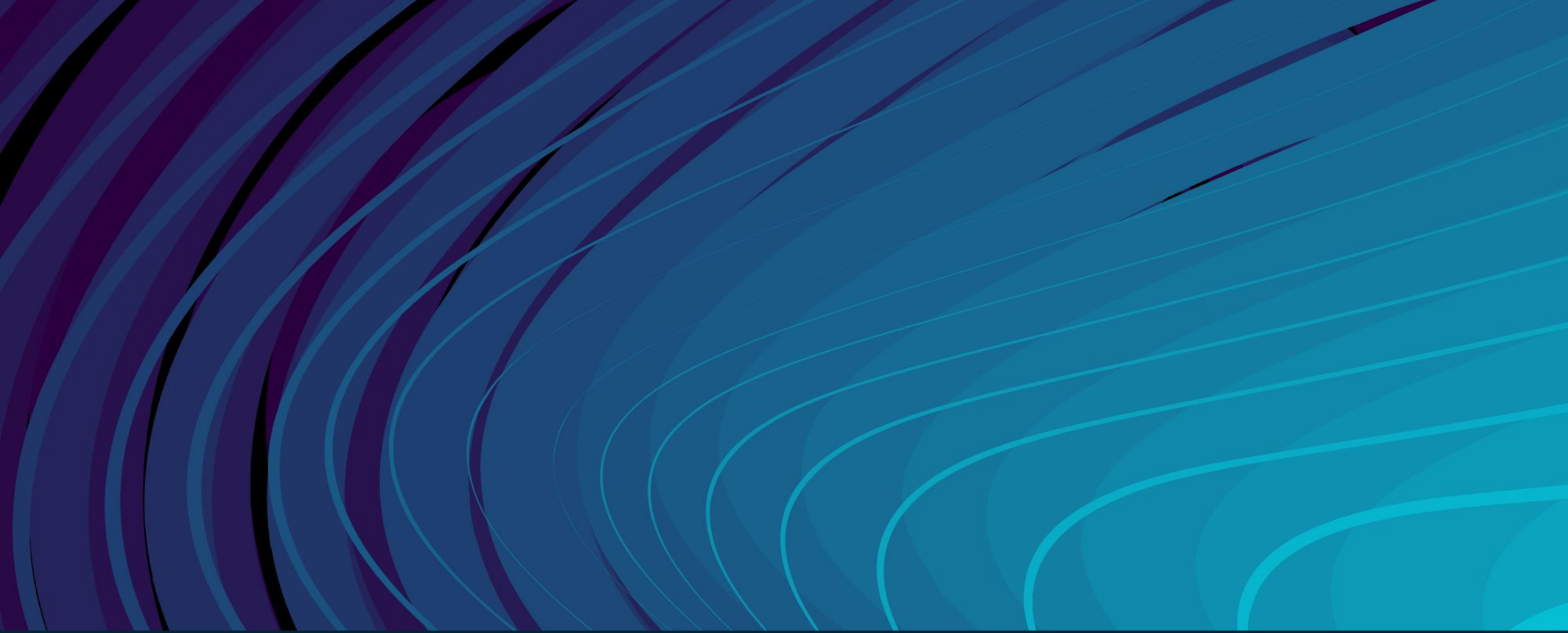




Azure Risk Assessment



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 Azure Risk Assessment?

- Is Your Azure Environment Safe, or Are There Hidden Risks Lurking? Are you haunted by the fear of undetected vulnerabilities and potential breaches that could jeopardize your organization's data and operations? Find a best way to know the secure score of your Azure environment.
- Uncover the remarkable advantages of our Azure risk assessment with the benefits as mentioned.
- This assessment aims to identify and address potential security gaps in your Azure deployments.
- We recommend the best security controls customized according to your business needs thus ensuring secure and safe environment.



Proactive risk mitigation

- Our Azure Risk Assessment empowers you to proactively identify and address security vulnerabilities and compliance gaps within your Azure environment, safeguarding your organization against potential threats and breaches.



Achieve Compliance

- Achieve and maintain compliance with industry regulations and standards effortlessly, thanks to comprehensive insights into your Azure security posture and actionable recommendations tailored to your organization's unique compliance requirements.



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.

Our eccentric features of Entra ID Vulnerability Assessment?

Find the most recent stats below:

- **85%:** Percentage of organizations using cloud services reporting security incidents.
- **\$3.92 million:** Average cost of a data breach in 2021.
- **300%:** Increase in cloud-based attacks since 2019.



Comprehensive Security Audit

- Gain deep visibility into your Azure environment's security controls, configurations, and architecture through a comprehensive assessment covering identity and access management, network security, data protection, and more.



Vulnerability Identification

- Identify and prioritize security vulnerabilities and misconfigurations within your Azure environment, enabling you to take proactive measures to mitigate risks and strengthen your defenses.



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 – Azure Risk 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.

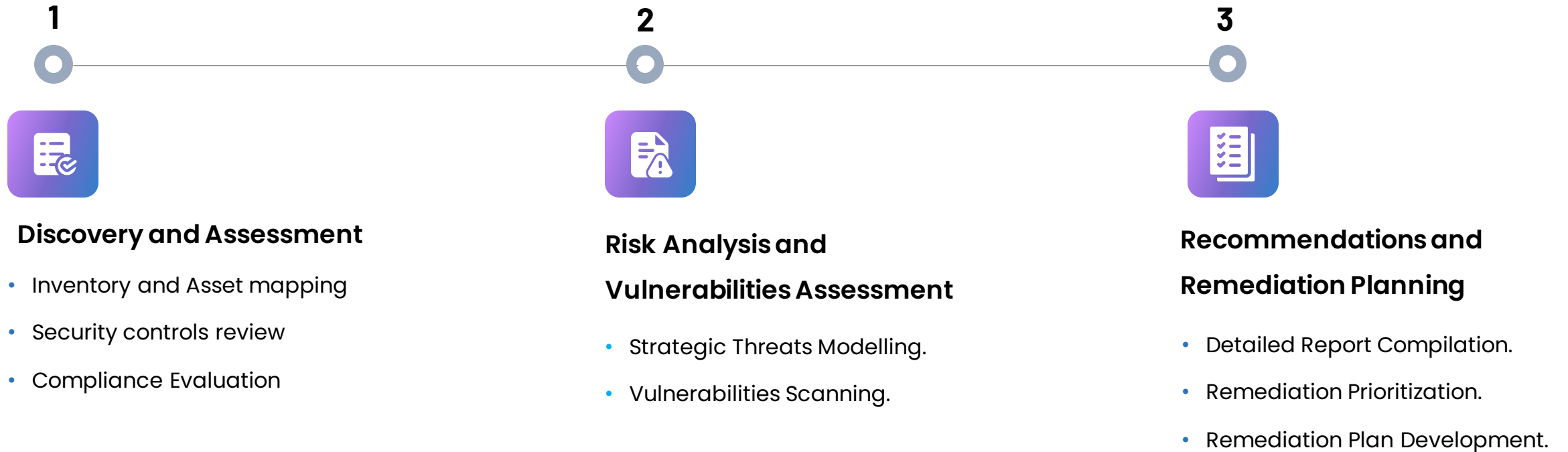


Integration and Federation

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

How we do - Azure Risk Assessment

Phases - Assessment



Benefits – Azure Risk 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.**



Thank You