

Microsoft 365 Security 4 weeks 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

Microsoft 365 Security 4 weeks assessment

- You think your Microsoft 365 environment is not secured? ?Find a best way to protect your organization against all types of cyber threats and malware attacks, hence securing your organization from severe data breaches and heavy impacts.
- Uncover the remarkable advantages of Microsoft 365 security assessment that'll give you the best recommendations to enhance
 your organization's security posture.
- The assessment aims to enhance overall security, reduce risks, and align M365 environments with industry best practices and compliance standards.



Proactive Risk Mitigation

Our Microsoft 365 Security
Assessment empowers you to proactively identify and address security gaps before they escalate into costly breaches ensuring robust protection for your organization's asset



Enhanced Compliance

Achieve and maintain regulatory compliance effortlessly with comprehensive insights into your security posture, enabling you to demonstrate adherence to industry standards and regulations.



Enhanced Policy Recommendation

Your Microsoft 365 environment is fortified against evolving cyber threads, thanks to actionable recommendations tailored to your organization's unique security needs.

Our eccentric features of

Microsoft 365 Security 4 weeks Assessment

Find the most recent stats below:

- 90% of data breaches involve human error.
- Phishing attacks targeting Microsoft 365 users increased by 250% in 2020.
- The average cost of a data breach is \$4.24 million.



Comprehensive Evaluation

Our experts conduct
a thorough assessment of your
Microsoft 365 security posture, exa
mining configurations, user
Behaviors and threat detection ca
pabilities



Actionable Insights

Receive
personalized recommendations
to strengthen your threat
protection mechanisms, tailored
to your organization's
unique needs and risk profile.



Continuous Monitoring

Benefit from ongoing monitoring and support to proactively identify and address emerging threats, ensuring sustai ned protection over time.

Assessment Scope - Microsoft 365 Security 4 weeks Assessment



Identity & Access Protection

- User, Group & Application review
- Sign-in risk & User behavior analytics
- Conditional access policies
- Role Based Access Control
- User license assign review



Incidence Response Plan

- Data Classification
- Retention Policies
- Access recertification
- Governance of the entire Microsoft 365 tenant.



Authorization and Permissions

- Current M365 Environment review
- Security and Compliance evaluation
- Threat detection and Response analysis



Monitoring and Logging

- Password Expiration Policy
- Idle session timeout
- Attack surface reduction.



Security Policies and Compliance

- Device Platform & OS Inventory
- Endpoint Security Controls
- Endpoint Application Management
- Data Encryption
- Threat Detection & Monitoring Configurations..



Integration and Federation

- Application Threat protection
- Shadow IT discovery
- Real time protection on O365 Application
- Information Protection.

How we do - Microsoft Security 4 weeks Assessment

Phases - Assessment



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

Review and Assess

- Risk analysis of each configuration in place
- Insight of Secure score Overview, History and recommendations.

Recommendations and Remediation Planning

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

Benefits - Microsoft Security 4 weeks 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