

# Security and compliance assessment with Microsoft Purview



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

### Security and compliance assessment with Microsoft Purview

- your organization from breaches and cyberattacks effectively.
- With Purview, you can securely lock away your sensitive data, preventing leaks and mitigating potential damages like reputation and financial loss.
- This solution is meticulously designed to fortify your sensitive information against breaches while implementing stringent security measures to monitor data movement within your organization.
- We specialize in tailoring top-tier policies to suit your business requirements and the characteristics of your sensitive data, guaranteeing the security and confidentiality of your company's secrets.



#### Comprehensive Data Governance

Gain insights into your data landscape, enabling effective management and governance of data assets.



#### **Risk Mitigation**

Identify and mitigate security risks and compliance gaps through centralized data classification and governance policies.



### Data Discovery and Protection

Discover and protect sensitive data across your organization, enhancing data security and compliance measures.

#### Our eccentric features of

### Security and Compliance Assessment with Microsoft Purview!

- Find the most recent stats below:
  - 80% of organizations will face data protection regulation penalties.
  - Insider threats contribute to 34% of data breaches.
  - Data breaches cost an average of \$3.86 million



### Data discovery and Classification

Discover and classify sensitive data across on-premises and cloud data sources using built-in classifiers and custom classification rules.



#### Sensitive data protection

Implement policies and controls to protect sensitive data from unauthorized access, modification, or exfiltration.



#### **Data Access Governance**

Review and optimize access controls and permissions to ensure appropriate access to sensitive data and prevent unauthorized access.

# Assessment Scope – Security and Compliance Assessment with Microsoft Purview



#### **Sensitive Data Protection**

- Policies and controls to protect sensitive data.
- Prevention of unauthorized access and modification



# Retention and Archiving Assessment

- Assessment of data retention and archiving policies.
- Meeting regulatory requirements and business needs.



#### **Access Controls**

- Assessment of current access controls and permissions.
- Ensuring appropriate access to sensitive data.



# Data Identification and Categorization

- Identification and classification of sensitive data.
- Data discovery across on-premises and cloud sources.

# How we do - Security and Compliance Assessment with Microsoft Purview

#### **Phases - Assessment**



# Kick off & Access Gathering

- Kick off meeting
- Business understanding, Pre-Assessment Questionnaire

### Discovery & Runbook

- It involves inventorying resources and configurations, utilizing Purview for data discovery and classification, gaining actionable insights
- Exporting M365 Secure score current standpoint
- Gathering the details in the form of Runbook

#### **Review & Assess**

- Review the configured rules, policies, filters, alerts from the discovered details
- Risk analysis of each configuration in place
- Insight of Secure score Overview, History and recommendations

## Recommendation & Report

- Recommendation with reasons/details for the identified issues inline to best practices
- Report on Discovered, analyzed issues and remediation with implementation Roadmap

# Why Avasoft? – Security and Compliance Assessment with Microsoft Purview



#### **Expertise**

Our team of cybersecurity experts brings years of experience in designing and implementing robust security solutions.



#### **Hands-on Experience**

We excel in device migration due to our extensive hands-on experience, ensuring smooth transitions and minimal disruptions for our clients.



#### **Compliance assurance**

Stay compliant with industry regulations and standards, thanks to our security solutions that align with the latest cybersecurity frameworks.



# Thank You