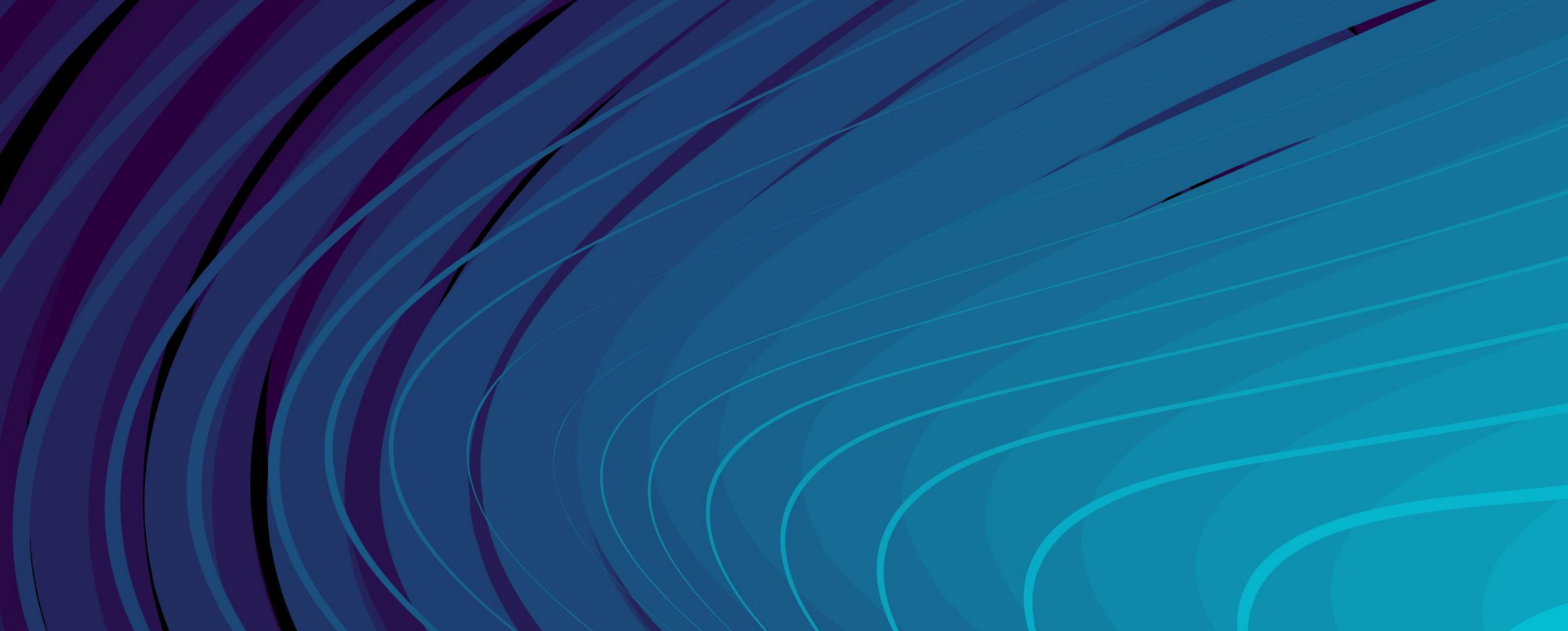




# Information Protection with Microsoft Purview



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.

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**1,500+**

Team members  
world-wide

## Locations

Ireland | USA | Canada | India

# What you get with Information protection with Microsoft Purview ?

- Is your sensitive data safely guarded, or is it at risk from cyber threats? Don't leave your valuable information vulnerable to cyber threats. Protect 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.



## Risk Reduction

Mitigate data security risks by identifying and remediating data vulnerabilities, such as excessive permissions, data exposure, and data leakage.



## Data Collaboration

Facilitate secure data collaboration and sharing by providing visibility and control over data access and usage across different teams and departments.



## Compliance Readiness

- Protect sensitive data using encryption, access controls, and data loss prevention (DLP) policies.
- Prevent unauthorized access, data leakage, and compliance violations.

# Our eccentric features with Information protection 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 data based on your business required.
- Automatically apply labels to the data to notify people how to handle your data and alerting the sensitivity of the information.



## Sensitive data protection

- Protect sensitive data using encryption, access controls, and data loss prevention (DLP) policies.
- Prevent unauthorized access, data leakage, and compliance violations.



## Customized data policies

- Customized to match the specific requirements of your business requirement.
- It offers management of data activities such as data scans, Classification rules and policy enforcement.

# Implementation Scope – Information protection with Microsoft Purview



## Data Loss Prevention policy

- It gives the capability of restricting the sharing of sensitive info.
- It helps securing the sensitive info depending the business requirement.



## Privacy Risk management

- Data classification and sensitivity labelling for sensitive data protection and regulatory requirements.
- Privacy compliance monitoring and reporting, helping organizations proactively manage and mitigate privacy risks.



## Insider Risk monitoring

- Behavioral analytics and anomaly detection, includes unusual access patterns, unauthorized data exfiltration/suspicious behavior.
- Policy based alerts and remediation.



## Data life cycle management

- MRM tags and Policy Creation.
- Retain your data without being lost and meet the compliance standards.
- Apply holds on data from being deleted/lost.

# How we do – Entra ID Vulnerability Assessment

## Phases – Purview Policy Implementation

1



### Define

- Goal definition and understanding the business requirement.
- Understanding the unique needs of organization and outlining essential functionalities.

2



### Design

- Existing and proposed architecture for preparation.
- Design document listing the steps to be followed will be listed down.
- In-depth impact analysis to understand how the solution will operate within your existing infrastructure..

3



### Develop

- Once the design phase is completed the development starts.
- Here we will create and test the proposed solution in a non-prod environment
- Then we'll run the testcases to understand how the proposed solution is working.

4



### Deploy

- Here, we deploy the security policies in the prod environment for pilot users.
- Once everything is working as expected we will roll it out to all the people in organization.

# What you get with Information protection with Microsoft Purview ?

- Facilitate identification of **sensitive data** that is being sent to outside of the organization
- Enforce user-consent and justification to **prevent unauthorized sharing** of sensitive information.
- Implement robust measures to mitigate risks of data leakage or breaches.
- Customize data-sharing restrictions and management policies based on **business specifics and operational needs.**





**Thank You**