

Data Governance and Security Compliance with Microsoft Purview

Use Case

Member of
Microsoft Intelligent Security Association



Business Challenges

In today's world of regulated environment, organizations face significant challenges such as data breaches, inconsistent data quality, and evolving regulations. Increasing data breaches emphasizes the need for robust security measures, while ensuring data accuracy and reliability remains an important issue. Additionally, organizations must continuously adapt to new regulatory requirements. Statistics highlight the importance of addressing these challenges: 65% of the global population will have their personal information covered under modern privacy regulations, over 60% of organizations prioritize data governance, and 78% expect increased regulatory requirements soon.

Solution Overview

Zones leverages Microsoft Purview to provide comprehensive Data Governance and Compliance solutions. Our data governance strategies ensure data quality management, data security and privacy,

and data lifecycle management from creation to disposal. Our compliance solutions cover regulatory compliance with legal frameworks like GDPR, HIPAA, and CCPA, alignment with industry standards, tailored organizational/internal compliance, and access and control compliance to manage sensitive data effectively. Moreover, our analytics and reporting services offer real-time insights for quick response, diagnostic analytics to identify root causes, prescriptive analytics to predict outcomes and prescribe actions, and text analytics to extract insights from unstructured data.

Demo Overview

In this demo, we will highlight what Microsoft Purview is, its functionality, prerequisites, and licensing needed to ensure optimal security during its implementation. It is also important to understand the difference between E1, E3, and E5 licenses for the M365 enterprise platform, where E1 does not include features like data loss prevention and some discovery features, while E3 comes

with some additional features along with the basic E1 features, and finally E5 which is recommended for comprehensive management. An M365 E5 license is suggested for managing all Purview functionalities and assigning role groups efficiently.

Comparing the standard and premium M365 license is crucial for SMBs as the compliance manager differs in offerings, data loss prevention is available in premium licenses, and information protection in business premium but not in standard licenses. Additionally, comparing the F3 and F5 security and compliance licenses shows that the F5 license offers more features and deals with communication compliance, whereas the F3 license has content search for restricted data.

For implementation or any other query, contact Zones or your account representative. Zones offers workshops to help you optimize your data security and enhance productivity.

Microsoft Purview is a unified data governance service that helps organizations manage and govern their data across on-premises, multi-cloud, and SaaS applications, ensuring compliance and data security



Data Discovery and Classification

Automate the process of discovering, classifying, and labeling data across an organization's diverse data landscape.



Data Protection and Security

Enforce data protection policies, controlling access, and preventing data loss across cloud services, on-premises environments, and devices.



Compliance and Risk Management

Compliance with legal and regulatory standards by implementing comprehensive risk assessment tools, compliance management features, and detailed insights into data handling practices.

Consider **IT done**

Visit zones.com or call **800.408.ZONES** today.

