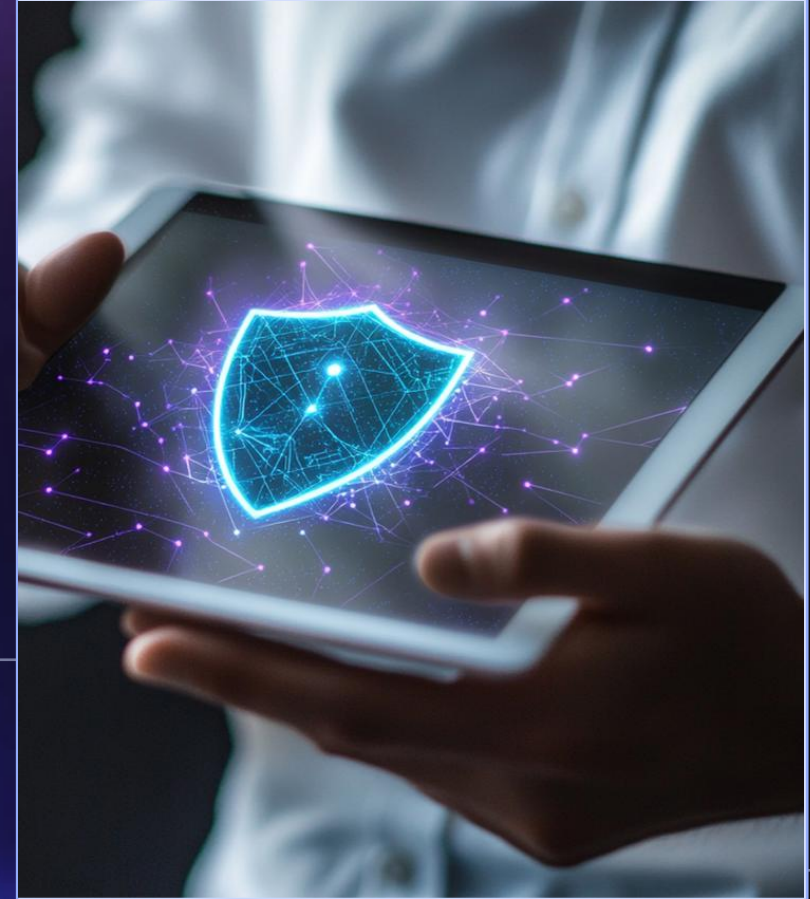


Microsoft Purview

Information Governance & Data
Stewardship





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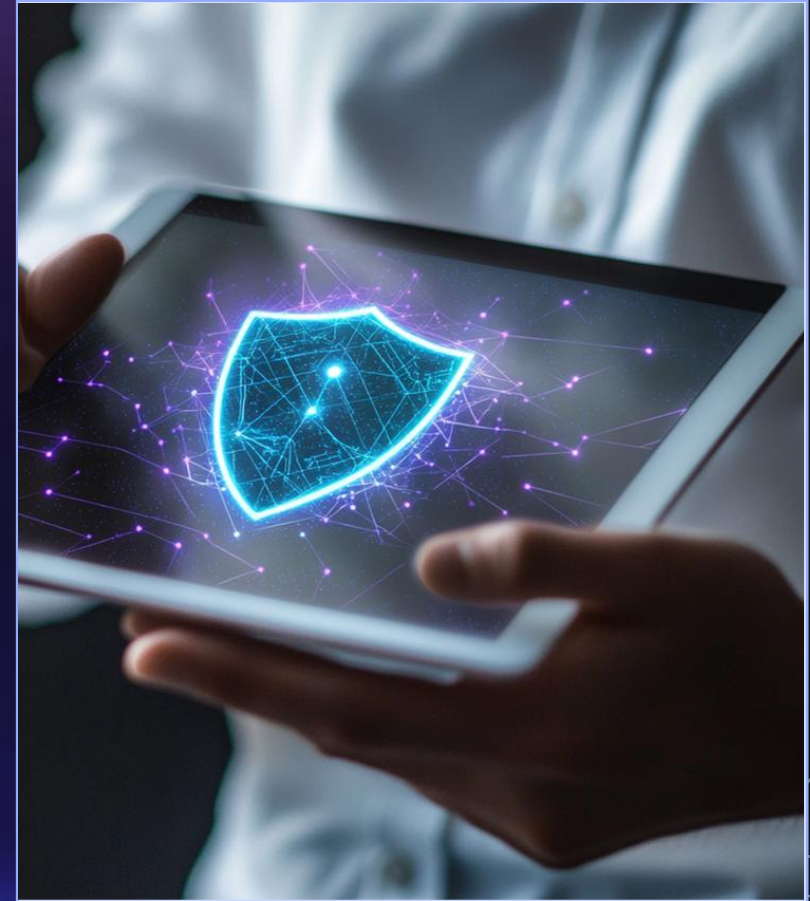
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Introduction to Microsoft Purview



Understanding Information Governance

Definition and Principles



Information governance is the framework for managing information effectively through its lifecycle to ensure compliance and efficiency.

Benefits for Organizations



Implementing proper information governance helps organizations reduce risks, enhance data quality, and ensure regulatory compliance.



What is Microsoft Purview?



Capabilities of Microsoft Purview

Microsoft Purview offers robust data governance capabilities, including metadata management, data cataloging, and data classification. All of this is built around an automation framework that can help manage and verify compliance.



Limitations of the Service

Despite its strengths, Microsoft Purview may face limitations in integration with non-Microsoft products.

Core Microsoft Purview Architecture

Overview of Architecture



The architecture of Microsoft Purview comprises various components such as data catalog, governance portal, and policy management.

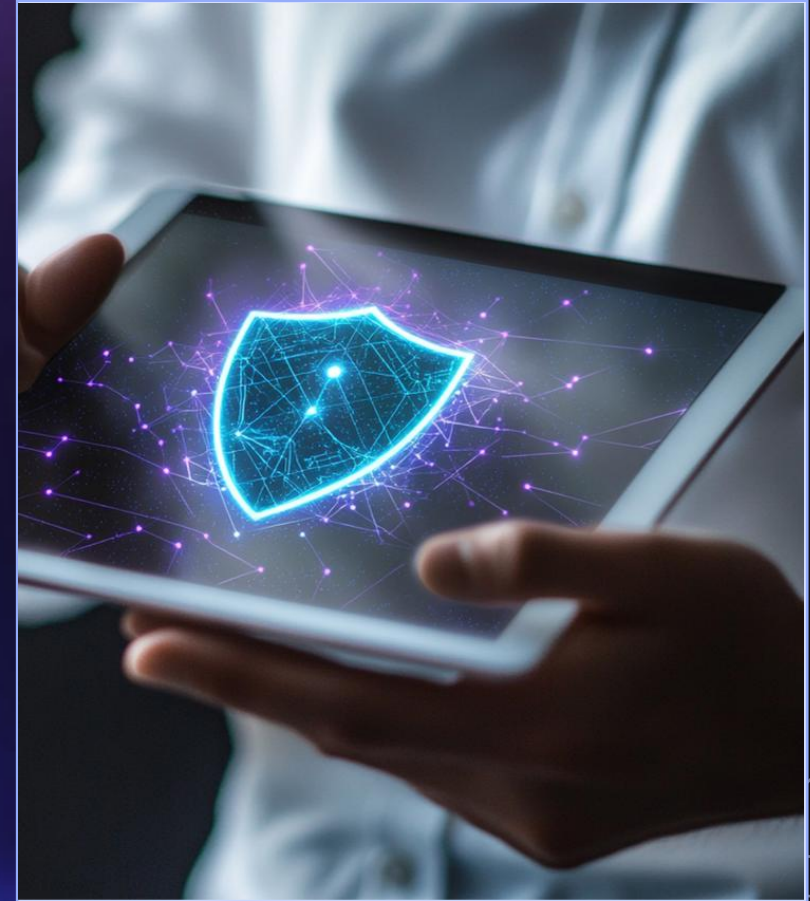
Key Components



Key components include the Purview Data Map, Data Catalog, Data Insights, and Policy Management tools.

02

Capabilities of Microsoft Purview



Metadata Management



Data Discovery

Enabling users to discover data assets across the organization through an intuitive cataloging system.



Tagging and Classification

Providing functionalities to tag and classify data for better organization and retrieval.

Data Lifecycle Management



Data Retention and Deletion

Automating data retention policies and facilitating secure data deletion processes.



Archiving Solutions

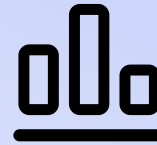
Offering solutions for archiving less frequently accessed data securely and efficiently.

Compliance Management



Regulatory Requirements

Ensuring organizations adhere to various regulatory requirements such as GDPR, CCPA, etc.

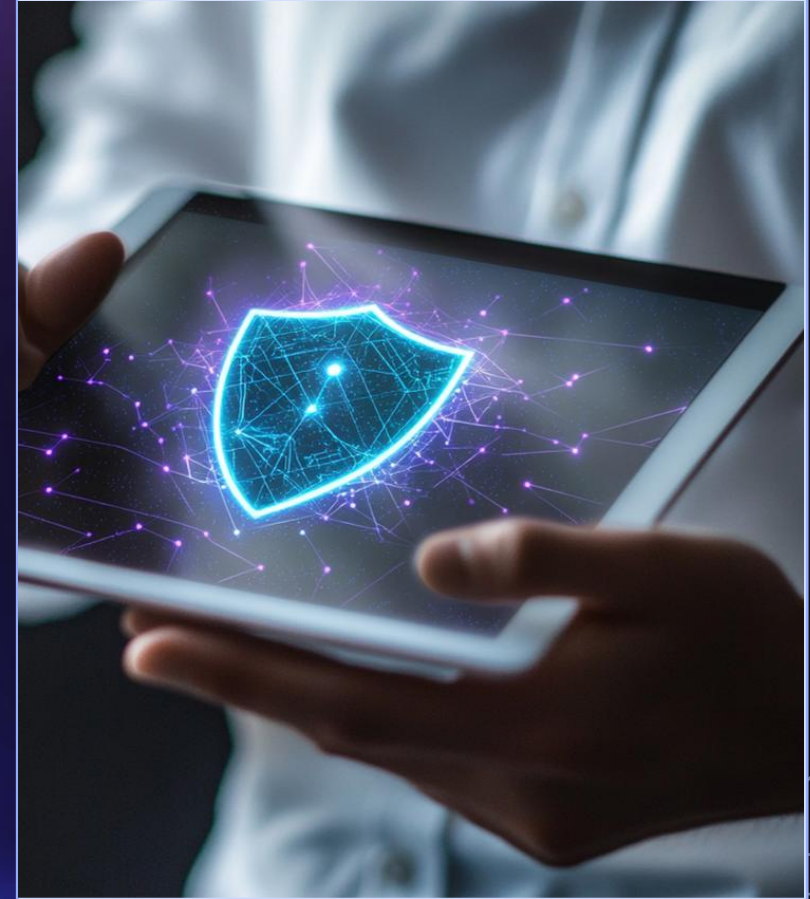


Audit and Reporting

Providing tools for generating audit reports and compliance documentation.

03

Key Microsoft Purview Terms

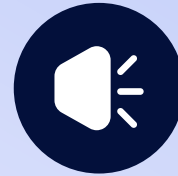


Information Protection



Data Encryption

Implementation of encryption methods to protect sensitive information.



Access Controls

Establishing strict access controls to manage data access and usage.

Data Lifecycle



Data Creation and Acquisition

Processes involved in the creation and acquisition of data within an organization.



Data Maintenance and Usage

Managing and using data efficiently throughout its lifecycle.



Governance and Compliance



Policy Frameworks

Establishing organizational policy frameworks for data usage and management.

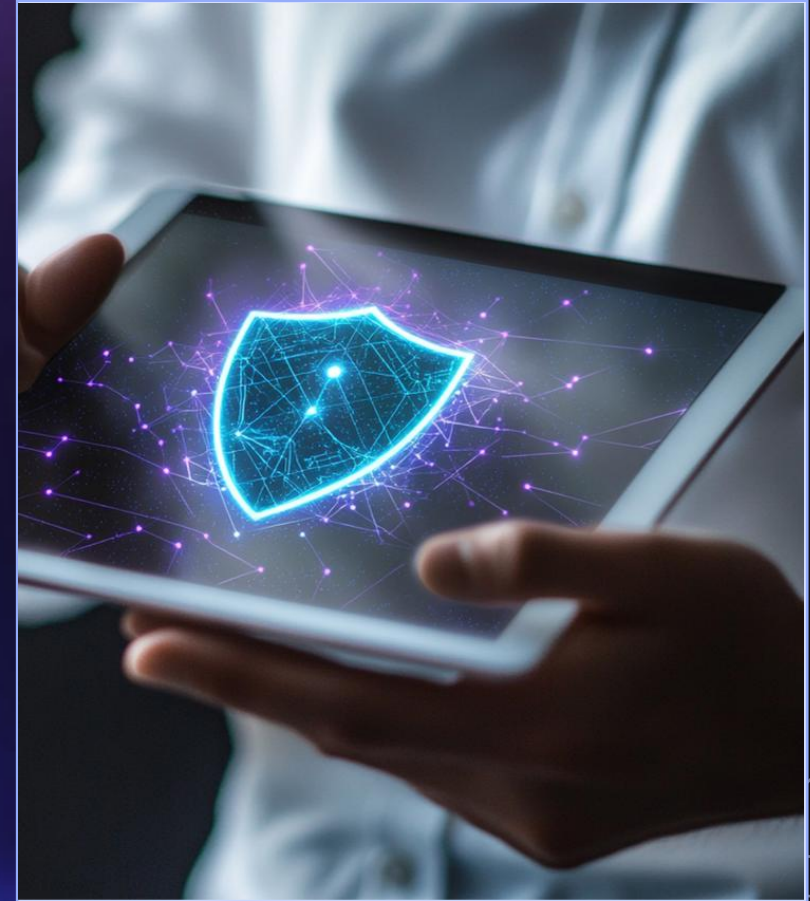


Compliance Metrics

Defining and monitoring compliance metrics to ensure governance standards are met.

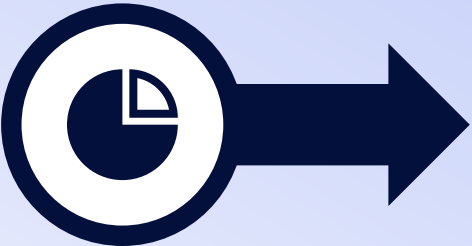
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Microsoft Purview Practical Use Cases





Scenarios in Large Enterprises

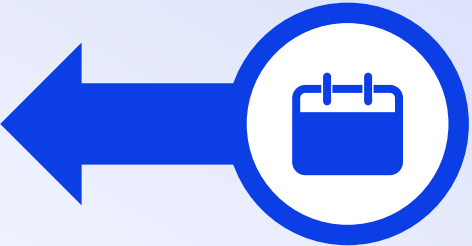


Cross-Department Data Management

Managing data across various departments to ensure consistency and compliance.

Enterprise-wide Data Cataloging

Creating a centralized catalog for all business data assets for better accessibility.





Small and Medium-Sized Businesses



Simplifying Compliance Processes

Leveraging Purview to simplify regulatory compliance processes for smaller organizations.



Cost-Effective Data Solutions

Providing cost- effective data protection and governance solutions tailored for SMBs.

Education Sector Applications

01

Protecting Student Information

Ensuring the protection of sensitive student information through robust data governance.

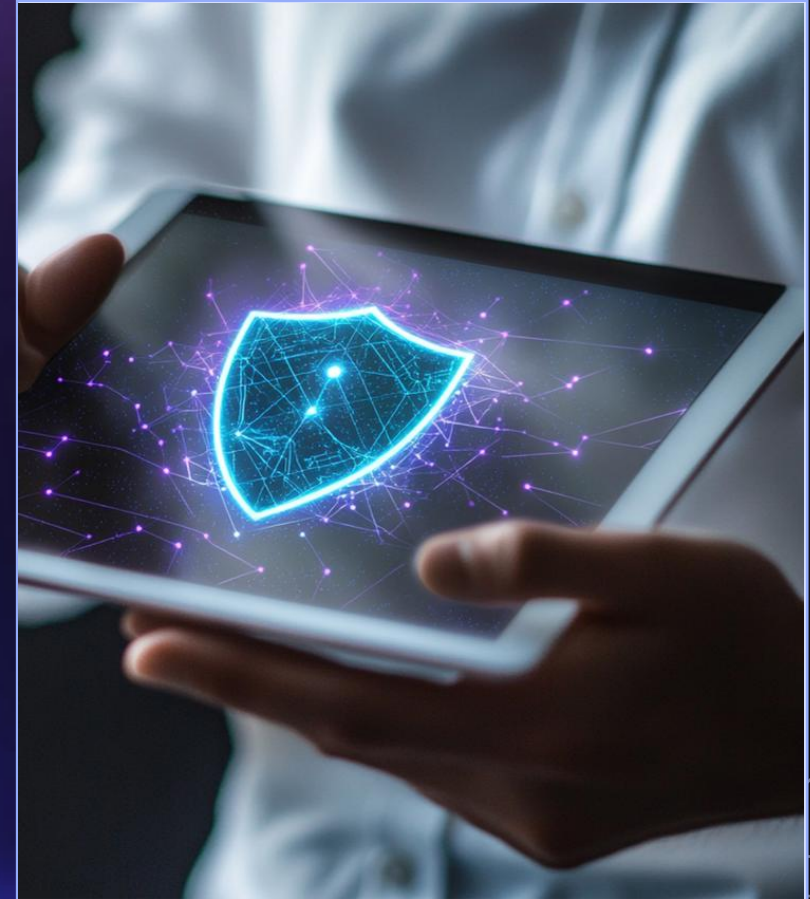
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Managing Research Data

Facilitating the management and sharing of research data securely within academic institutions.

05

Future of Microsoft Purview



Emerging Trends



AI-driven Data Insights

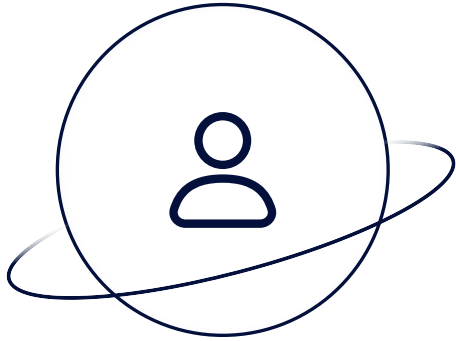
Integration of AI to provide deeper insights and automate data governance processes.



Enhanced Data Integration

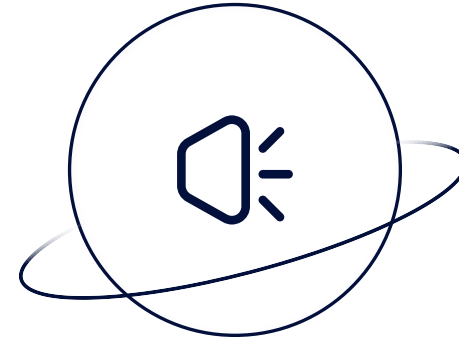
Improvements in the integration capabilities with third- party applications and services.

Market Growth



Adoption Rates

Increasing adoption rates of Microsoft Purview among various industries.



Expansion of Services

Expansion of Purview services to cover more data governance and compliance needs.

Continuous Improvement



Customer Feedback

Regular updates and improvements based on customer feedback and evolving industry standards.



Innovation in Features

Continuous innovation in features to keep pace with the latest data governance trends and technologies.

Thanks

