

Data security and governance for the era of AI

As your organization explores the possibilities of AI, prioritizing robust security and governance measures for your data helps reduce the risk of costly data breaches and compliance concerns.

Accountability for data governance is evolving in many organizations. **Thirty-six percent** of organizations have established company-wide or line-of-business governance processes that address the need to manage data assets.¹

Microsoft Fabric: A unified data platform for AI transformation

Microsoft Fabric provides you with an all-in-one software as a service (SaaS) platform with AI-powered services to accomplish any data project—all in a pre-integrated and optimized environment that lets all your data teams work together faster.

Microsoft Fabric

The unified data platform for AI transformation

Data Factory

Analytics

Databases

Real-Time Intelligence

Power BI

AI

OneLake

Microsoft Purview

Microsoft Purview: Integrated solutions to secure and govern the world's data

Microsoft Purview integrates security, governance, and compliance solutions to secure and govern data, supporting regulatory compliance and responsible AI innovation.

Microsoft Purview

Data Security	Data Governance	Data Compliance
<p>Secure data across its lifecycle, wherever it lives</p> <hr style="border: 0; border-top: 1px dashed #ccc;"/> <p>Data Loss Prevention Insider Risk Management Information Protection</p>	<p>Confidently activate your data and accelerate time to insights</p> <div style="border: 1px solid #ccc; padding: 5px; margin: 5px auto; width: 80%;"> <p>Unified Catalog</p> <p>Data Discovery Curation Data Quality Data Health</p> </div>	<p>Manage critical risks and regulatory requirements</p> <hr style="border: 0; border-top: 1px dashed #ccc;"/> <p>Compliance Manager eDiscovery and Audit Communication Compliance Data Lifecycle Management Records Management</p>

Integrated value of Microsoft Fabric and Purview

Microsoft Fabric and Purview bring together security and governance solutions to manage your data, drive business outcomes, and support AI innovation. With Fabric and Purview, teams can access industry-leading tools to confidently execute data and AI projects.

Act on your trusted data with advanced security and governance

Microsoft Fabric

Reshape how you access, manage, and act on data and insights by connecting every data source and analytics service together in Fabric.

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Microsoft Purview

Seamlessly secure and confidently activate your data estate with security, governance, and compliance solutions.

Manage and use your Fabric data for workloads and projects

Integrated security and governance

Enterprise and advanced oversight

Learn more

Read the full e-book, *Secure and Govern Your Data with Microsoft Fabric and Microsoft Purview*, to learn how effective data security and governance go beyond risk management to drive innovation, streamline operations, and support compliance.

[Download e-book](#)

See first-hand how Fabric and Purview help protect your most valuable assets.

[Try Microsoft Fabric for free](#)

[Try Microsoft Purview for free](#)

¹ The State of Data Governance Report, TDWI, 2024