Microsoft Purview: A Unified Data Governance Service

Learn how Purview can help you discover, catalog, and classify your data across on-premises, cloud, and multi-cloud environments.

# What is Purview?

* Microsoft Purview is a cloud-based service that provides a comprehensive view of your data estate, wherever it resides.
* Purview enables you to scan and catalog data from various sources, such as Azure, Power BI, SQL Server, Oracle, Teradata, and more.
* Purview also helps you classify and label your data using built-in and custom classifiers, as well as apply and monitor data policies using Azure Purview Data Map.
* Purview empowers you to discover and understand your data, as well as track its lineage and usage, using Azure Purview Data Catalog.
* Purview helps you comply with data regulations, such as GDPR and CCPA, by providing insights into your data sensitivity, exposure, and risk.

# What are the features of Purview?

* Data discovery and cataloging: Purview automatically scans and catalogs your data from various sources, and creates a searchable and browsable inventory of your data assets.
* Data classification and labeling: Purview applies semantic and business metadata to your data, such as data type, format, schema, domain, sensitivity, and business terms.
* Data lineage and impact analysis: Purview tracks and visualizes the data flow and dependencies across your data estate, and helps you assess the impact of changes or issues on your data quality and reliability.
* Data policy management and enforcement: Purview enables you to define and apply data policies and rules, such as data retention, masking, encryption, and access control, using Azure Purview Data Map.
* Data insights and reporting: Purview provides dashboards and reports that show the state and health of your data estate, such as data distribution, sensitivity, compliance, and usage.

# What are the licenses and pricing options for Purview?

* Purview offers two types of licenses: Capacity Reservation and Data Map Units.
* Capacity Reservation is the amount of data that you can scan and catalog using Purview. It is measured in data size per month, and ranges from 4 TB to 500 TB.
* Data Map Units is the amount of data that you can store and manage using Purview Data Map. It is measured in data size per hour, and ranges from 2 GB to 16 GB.
* You can choose the license that best suits your data volume and frequency of scanning and updating.
* The table below shows the pricing for each license type, as of August 2024.

|  |  |  |
| --- | --- | --- |
| License Type | Data Size | Price |
| Capacity Reservation | 4 TB/month | $500/month |
| Capacity Reservation | 10 TB/month | $1,000/month |
| Capacity Reservation | 50 TB/month | $3,000/month |
| Capacity Reservation | 100 TB/month | $5,000/month |
| Capacity Reservation | 500 TB/month | $15,000/month |
| Data Map Units | 2 GB/hour | $0.25/hour |
| Data Map Units | 4 GB/hour | $0.50/hour |
| Data Map Units | 8 GB/hour | $1.00/hour |
| Data Map Units | 16 GB/hour | $2.00/hour |

# What are some customer success stories with Purview?

* Unilever, a global consumer goods company, used Purview to gain a holistic view of their data across 400+ data sources, and to improve their data quality, security, and compliance.
* Walgreens Boots Alliance, a global pharmacy and health care company, used Purview to streamline their data governance processes, and to enable self-service data discovery and access for their business users.
* Maersk, a global shipping and logistics company, used Purview to modernize their data platform, and to enhance their data visibility, trust, and collaboration across their organization.

# Sources

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| IP Address |
| 202.173.211.30 |
| 220.77.140.189 |
| 104.219.147.51 |
| 118.100.228.125 |
| 47.88.198.17 |
| 195.204.232.90 |
| 163.172.209.4 |
| 181.114.23.70 |
| 188.166.83.29 |
| 217.182.82.44 |
| 213.186.34.99 |
| 45.76.171.247 |
| 174.138.60.54 |
| 109.234.36.6 |
| 103.212.223.245 |
| 185.212.254.201 |
| 187.86.67.85 |
| 122.248.242.239 |
| 139.59.74.233 |
| 64.225.116.175 |
| 91.121.134.148 |
| 208.113.194.28 |
| 212.227.42.43 |
| 222.124.154.58 |
| 78.46.80.230 |
| 79.137.57.130 |
| 89.40.14.207 |
| 190.216.224.37 |
| 92.249.122.39 |
| 98.158.178.141 |
| 165.227.63.87 |
| 36.92.117.143 |
| 185.150.92.21 |
| 103.27.206.205 |
| 68.183.102.32 |
| 83.96.252.206 |
| 190.2.210.237 |
| 176.9.145.194 |
| 178.128.50.114 |
| 1.20.97.227 |
| 159.69.120.129 |
| 64.150.191.231 |
| 103.195.100.47 |
| 185.122.58.233 |
| 202.152.38.77 |
| 157.230.253.101 |