Feature Comparison between Datalogz and Purview

Datalogz

Datalogz is an advanced automated BI administration platform like no other. Within Datalogz, organizations are able to streamline metadata management, prevent reporting sprawl, optimize premium capacities, and reduce risks across the entirety of the BI landscape. This enhances decision-making and resource utilization by maintaining orderly and secure BI systems.

Purview

Microsoft Purview is a unified data governance service that helps organizations manage and govern their on-premises, multi cloud, and software-as-a-service (SaaS) data. It provides tools for data discovery, classification, and protection, helping enterprises ensure compliance with privacy regulations.

Feature	Datalogz	Purview
Purpose	BI Governance & Adminstration	Data Governance
Automated Clean Up	Automated cleanup of unused assets, duplication, and complex jobs	Not Available
Capacity Management	Automated capacity management with performance optimization including load balancing, query workload and CPU saturation	Not Available
Workflow Management	Assign issues to end BI users	Not Available
Asset Inventory	Automatically identify PowerBI data sources, datasets, dashboards, users, report usage, development hours, lineage, refresh optimization, and more.	Map of your data assets and their relationships and PowerBI dashboards.

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Lineage View	Show upstream and downstream nodes between PowerBI reports, datasets, datasources to understand the origin of data with an interactive lineage visualization. Once the scan of your Power BI is complete, following Power BI artifacts will be inventoried in Datalogz: • Workspaces • Dataset • Report • Dashboard Capacities and dataflows not yet available Column-level lineage not yet available	Data lineage visualization. Inventory of Power BI artifacts: • Capacity • Workspaces • Dataflow • Dataset • Report • Dashboard Supports Asset-level lineage and Column-level lineage
Report Queries	Catalog and index all your PowerBI report queries, including DAX measures, calculated columns, and source queries	Not Available
DAX Quality Testing	Execute pre-built or custom quality tests written in DAX against your PowerBI datasets directly from Datalogz.	Not Available
Duplication Discovery	Discover reports, datasets, and queries that are duplicated or overlapping across your PowerBI environment. Currently not automated.	Not Automated
Impact Analysis	Validate schemas of SQL tables and datasets against DAX measures to alert report owners of breaking changes in advance of report refreshes failing.	Not Available

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Metadata Versioning	Version all your PowerBI metadata so you can see changes to datasets, reports, and queries over time.	Not Available
Activity Usage	Monitor common events such as report creates, views, shares, exports, and downloads from each report page in Datalogz. *(Optional)* Enable Dataset.ReadWrite.All access for a push dataset to be created in your environment, providing an up-to-date usage report with visibility across multiple workspaces all in one-place. The template usage report can be downloaded and customized further, and the data will stay up-to-date using the Datalogz PowerBI connector.	Not available
Data Governance	Identify admins, groups, and users that are allowed to view and access PowerBI metadata, depending on the level of visibility determined by the client.	Metadata visibility on Azure RBAC policies. Not business-user friendly.
Data Sensitivity	Identify PII data across all datasets and label sensitive data consistently across any environments connected to Datalogz, including SQL Server, Azure, Microsoft 365 and PowerBI	Label sensitive data consistently across SQL Server, Azure, Microsoft 365, and Power BI