

Area	Feature	Tableau	GoodData Growth Plan	Power BI Pro
User Interface	Authoring	Desktop, Web limited (cannot prepare data, limited analytics functions)	Web	Desktop, Web limited
	Sharing inside/outside organization	Web, On Premise (Tableau Server) / Cloud (Tableau Online) choices Tableau Reader (read-only desktop)	Web	Web, Cloud only (Power BI Service, part of Office360, must implement whole Office360 infrastructure)
Data Sources	Connectors	<a href="#">Many</a>	via API Automatic model and data sync from analytical warehouse. Supported platforms: Snowflake, BigQuery, Redshift	<a href="#">Many</a>
	Extracts	Yes, incl. increments Tableau Online: limit 100GB / site, 2h refresh timeout Tableau Server: limited by disk space only. Unlimited number of data uploads	Yes, incl. increments storage <b>soft</b> limit based on subscription soft limit 24 data uploads during 24h	Yes, incl. increments limits: 10GB/user workspace, 1GB/dataset, 8 loads/day
	Direct Query	Yes, possibility to combine with extracts within one report, cross database joins, data blending, data relationships	No	Yes, limited for selected data sources. Composite model can combine extracts with direct queries within one workbook.
Data	Data Model	Separate for each data sources. Data blending, cross-database joins, data relations	Separate for each workspace.	Separate for each workbook, can be shared.
	Data Manipulation	Tableau Prep, Custom Defined functions for attributes / measures	MAQL query language	DAX, Power Query M
	Date / Time Dimensions	Automatic, parameterized	Automatic, parameterized	Automatic, typically necessary to model then as a part of data model.
Visualization	Chart Types	Many	All necessary chart types, specific widgets for particular use cases (KPIs, time-over-time comparison, etc.)	Many, 3rd party plug-ins
	User Interactions (Actions)	Filters, Actions	Filters, drill-down, drill-to-report, drill-to-dashboard	Filters, Actions, drill-down, drill-to-report, drill-to-dashboard
Sharing outside tool environment	Emailing	Yes, only on user emails scheduling metric-based alerts	Yes, on any email scheduling metric-based alerts	Yes, on any email scheduling metric-based alerts
	Embedding	Yes, Tableau Server only	Yes, by default	Yes
Security	SSO	SAML, Kerberos	SAML	Solved on Office360 domain settings level. Necessary to implement whole Office360 infrastructure
	User Roles	Yes, detailed settings on user, group, data source, project, workbook, worksheet level	Yes: Admin, Editor, Viewer role within workspace	Yes
	Row level security	Yes	Yes	Yes
Metadata	Report Usage	Yes	Yes	Yes
	Object	Yes, limited	Yes, advanced governance can be implemented	Yes, limited, external tools available
Pricing policy	License Model	Per named user Creator: \$70/usr/ <b>mo</b> Explorer: \$40/usr/ <b>mo</b> Viewer: \$12/usr/ <b>mo</b>	Based on number of workspaces and data volume uploaded. Unlimited number of users. \$390/workspace/ <b>yr.</b> \$78/1GB/ <b>yr.</b>	Per named user \$9.99/usr/ <b>mo</b> Desktop free of charge