

Qlik® Data Integration & Gold Client® License Metrics

These License Metrics govern the use of Qlik Data Integration for CDC Streaming, Qlik Data Integration for Data Warehouse Automation, Qlik Data Integration for Data Lake Creation and Gold Client (individually or collectively referred to as “Software”). These Metrics are part of the Documentation.

I. Qlik Data Integration

Qlik Data Integration (“QDI”) products are available on a subscription basis and include the software features and components listed below.

	Replicate	Enterprise Manager	Compose for DW	Compose for DL	Data Catalyst
Qlik Data Integration for CDC Streaming	✓	✓			
Qlik Data Integration for Data Warehouse Automation	✓	✓	✓		✓
Qlik Data Integration for Data Lake Creation	✓	✓		✓	✓

A. Metrics

QDI products are licensed for a specific data connection, which is identified by both the source system from which the data originates (“Source”) and the destination or target system (“Target”). The applicable license metric for a QDI product is determined by the Source type from which the data is being replicated.

Source Type	Metric	Description
RDBMS and SAP RDBMS	Core	Data connections from a Relational Database Management System (“RDBMS”), including SAP RDBMS sources, are licensed per Core. A Core means a single processing unit within a processor or CPU, whether physical or virtual, including a vCPU or virtual core, which is capable of executing a single software thread at a time. A virtual processor is considered to have the same number of threads and cores as each physical processor on the underlying hardware. If the Software is installed across multiple nodes, the total number of Cores on all nodes may not exceed the licensed number of Cores

Mainframe	MSU (Per 10 MSUs)	Mainframe sources are licensed based on the number of source MSUs (million service units) assigned to the LPAR monitored by Replicate. MSUs will be measured by IBM SCRT utility report.
Data Warehouse and Data Lake	TB (Per 100 TBs)	Data warehouses, data lakes, data marts and file-based sources, such as file servers and object stores, are licensed based on the capacity or storage size in terabytes (TB) attached to the server or appliance monitored by Replicate.
SAP HANA	GB (Per 200 GBs)	Data connections from an SAP Hana database are licensed based on the capacity or storage size in gigabytes (GB) on the server or appliance monitored by Replicate.
SaaS Application	Per Instance	An application instance refers to a virtual server in a public or private cloud used to provide a specific set of software capabilities for an end user.

B. QDI Components

- 1. Qlik Replicate.** Replicate is included with all QDI product options and may only be used with the specific Source and Target endpoints for which it is licensed. If QDI is licensed for an unlimited number Sources and Targets, Replicate may only be used with any of the supported endpoints identified in the [Documentation](#). All QDI products also include Enterprise Manager, which is a central operation management software for Replicate that includes management center, analytics and metadata modules.
- 2. Compose.** Compose for Data Warehouse (DW) is included with QDI for Data Warehouse Automation. Compose for Data Lakes (DL) is included with QDI for Data Lake Creation. Supported Targets are not the same for Compose CDW and CDL.
- 3. Qlik Data Catalyst.** Qlik Data Catalyst (QDC) is included with QDI for Data Warehouse Automation (QDI-DW) and QDI for Data Lake Creation (QDI-DL) only. Use of QDC is restricted to no more than 1,000 Tables and for a single node. Test, development and disaster recovery (cold standby) environments are also included with the same capacity as the production environment. A “Table” refers to a data asset, which is displayed in the QDC Catalog as an entity. A Table includes a fixed number of columns or fields, but may have any number of repeating records containing the data. Customers who choose to use QDC shall be solely responsible to manage the catalog size and comply with the use restriction. Customers shall further provide Qlik with quarterly reports on QDC catalog size and agree to an annual true up payment, if consumption exceeds 1,000 Tables during the subscription term.

E. Test Sites

Test and development environments are included with paid subscriptions, but limited to the same capacity as the production environment. Test and development sites may not be used for production purposes.

F. Disaster Recovery

QDI products can be installed on backup servers for disaster recovery purposes. However, no more than the licensed quantity or capacity may be running at any given time. Thus, a cold standby environment can be installed, but cannot be in use prior to the live or production environment being shut down.

II. Gold Client

Gold Client and **Gold Client for Data Protection** refer to SAP application specific software. Gold Client solutions are offered for all major SAP applications, including Enterprise Resource Planning (ERP), S/4 HANA, Business Workflow



(BW), Customer Relationship Management (CRM), Supplier Relationship Management (SRM), Global Trade Services (GTS), Supply Chain Management/Advanced Planner and Optimizer (SCO/APO), Human Capital Management (HCM), Transportation Management (TM), Event Management (EM) and Extended Warehouse Management (EWM). Gold Client for Data Protection also supports all major SAP applications.

A. Metrics

Gold Client is licensed per gigabyte (GB) of data and licensed for a Customer's specific environment, which is identified by an SAP Installation Number and SID ("SAP Environment"). If a Customer wishes to use the Software in more than one SAP Environment within Customer's organization, an additional license for each such additional SAP Environment is required. Any changes to the SAP Environment may require a new license or license key.

B. Test Sites

Use of Gold Client in test and development environments is permitted with a paid production license or subscription. Test and development sites may not be used for production purposes.

C. Disaster Recovery

Gold Client can be installed on backup servers for disaster recovery purposes. However, no more than the licensed quantity or capacity may be running at any given time. Thus, a cold standby environment can be installed, but cannot be in use prior to the live or production environment being shut down.

