

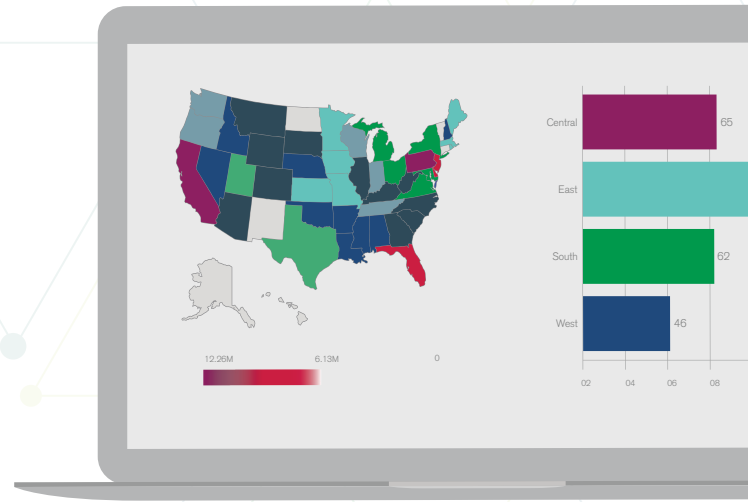
DATA ANALYTICS

# QVD File Organization

Qlik Data Catalyst<sup>®</sup> for QVDs

## INTRODUCTION

Qlik Data Catalyst for QVDs is a new streamlined offering of Qlik Data Catalyst that is specially focused on making QVD files easier to discover, understand and consume.



While QVD files (QVDs) offer many benefits to both Qlik Sense® users and administrators, it can be a significant effort to organize and optimize the many QVD files that you have created. It can also be difficult to find, understand, or provision QVDs across multiple Qlik applications and user communities.

Qlik Data Catalyst for QVDs enables Qlik customers to easily catalog and profile QVD files. By creating a fully searchable catalog, data consumers can easily find and select the QVDs they need without navigating complex folder hierarchies or relying on file naming conventions. This offering includes simplified installation, administration and focused functionality to accelerate the implementation of a solution that meets a common need of many Qlik customers.

### All Your QVD Data in One Simplified View

Qlik Data Catalyst for QVDs builds a secure, self-service Smart Data Catalog of all the QVD files your organization has available. Data validation, profiling and sampling help users understand the exact content of each QVD. Assets are then clearly described with size, operational, and usage metrics as well as business and technical metadata along with any user defined properties. Metadata is populated by automated parsing of QVD XML headers, and it can be further enriched by tagging - adding descriptive information via an easy to use UI, or importing it from external documents. And this catalog can be used from within Qlik Sense in addition to the Qlik Data Catalyst UI.

**Add data to Calque**

- New
- IN-APP
  - Attached files
  - Manual entry
- FILE LOCATIONS
  - File locations
- DATA CONNECTIONS
  - Microsoft SQL Server
  - Microsoft SQL Server\_qlvqa-mssql26...
- DATA CONTENT
  - QVD Catalog
  - Qlik DataMarket

**QVD Catalog**

Search QVD Catalog

Tags Sources

QVDs selected: 0

Last load: 7/2/2019 Relative path: \QtelephoneAddress... Tags: QDC	Last load: 7/2/2019 Relative path: \QersonEmployment... Tags: QDC	Last load: 7/2/2019 Relative path: \QmailAddress.qvd Tags: QDC	Last load: 7/2/2019 Relative path: \Qson.qvd Tags: QDC
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35% Popularity, 56% Size, 0% Operational	35% Popularity, 0% Size, 0% Operational	35% Popularity, 0% Size, 0% Operational	35% Popularity, 51% Size, 0% Operational
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<b>Complaints_qvd</b> Row count: 201532 Field count: 14 Last load: 7/2/2019 Relative path: \Qcomplaints.qvd Tags: QDC, Qlik	<b>Organization_qvd</b> Row count: 157 Field count: 12 Last load: 7/2/2019 Relative path: \Qorganization.qvd Tags: Qlik	<b>Org_qvd</b> Row count: 158 Field count: 9 Last load: 7/2/2019 Relative path: \Qrg.qvd Tags: Qlik	<b>Qhree_qvd</b> Row count: 7443 Field count: 302 Last load: 7/2/2019 Relative path: \Qhree.qvd Tags: Qlik
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Qlik Sense users can access Qlik Data Catalyst for QVDs from within the Qlik Sense Data Manager UI

## Actionable QVD Data, On Demand

Qlik Data Catalyst for QVDs makes QVD files easy to find by offering powerful search, filtering and navigation capabilities. Since this is a role based, secure shopping experience, it enables quick, easy access to QVD data while ensuring that access controls established in Qlik Sense are enforced in the Catalog. In minutes, users can locate the QVDs they need and start using them within their Qlik Sense app.

**Catalog**

Filters

Datasets: None selected Tags: None selected Source: None selected Sort by: Last Load

Objects to search:  Data Sources  Fields  QVDs  Standard Entities  Select All

Attributes to search:  Name  Bus. Name  Tags  Bus. Description  Select All

<b>Seats_qvd</b> Source: QV_Israel Operational: 100%, Size: 50%, Popularity: 15%	<b>Flights_qvd</b> Source: QV_Israel Operational: 50%, Size: 8%, Popularity: 30%	<b>Destinations_qvd</b> Source: QV_Israel Operational: 50%, Size: 0%, Popularity: 15%	<b>Orders_qvd</b> Source: QV_Israel Operational: 100%, Size: 14%, Popularity: 30%
<b>FACTS_0717_qvd</b> Source: bobmtest Operational: 50%, Size: 32%, Popularity: 30%	<b>test_ginqo_yvr_qvd</b> Source: ginqo_yvr_qvd Operational: 50%, Size: 32%, Popularity: 15%	<b>DIM_VENDOR_qvd</b> Source: bobmtest Operational: 50%, Size: 8%, Popularity: 30%	<b>Transformed__Flight_Data_qvd</b> Source: Flight_Data_Qvds Operational: 100%, Size: 100%, Popularity: 15%
<b>Aggregated_Flight_Data_qvd</b> Source: Flight_Data_Qvds Operational: 50%, Size: 6%, Popularity: 30%	<b>Employment_Statistics_QVD</b> Source: Flight_Data_Qvds Operational: 100%, Size: 0%, Popularity: 15%	<b>T_T100_SEGMENT_ALL_CARRIER_2011...</b> Source: Flight_Data_Qvds Operational: 100%, Size: 34%, Popularity: 30%	<b>T_T100_SEGMENT_ALL_CARRIER_2010...</b> Source: Flight_Data_Qvds Operational: 50%, Size: 34%, Popularity: 30%

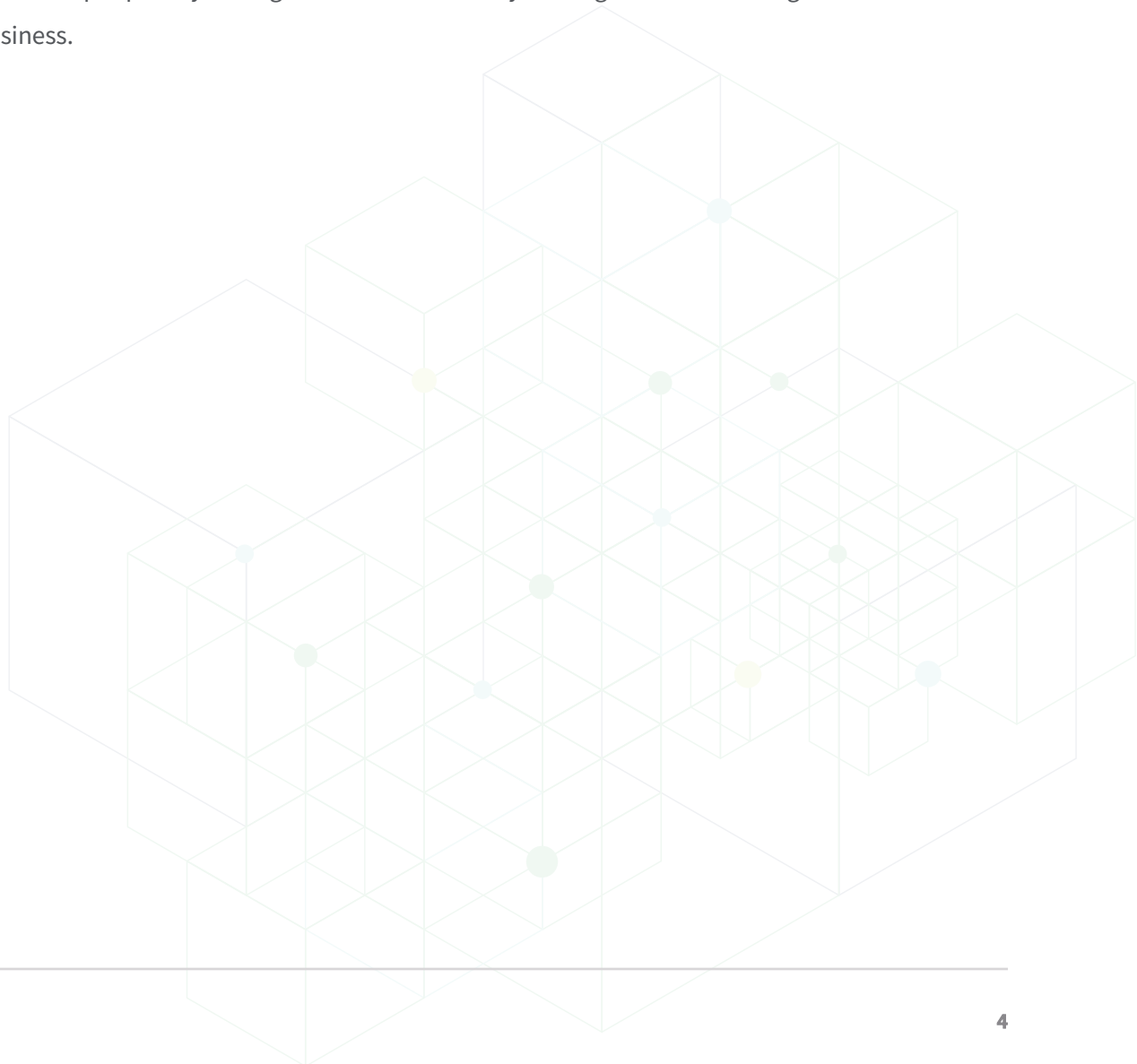
Manage QVD files within Qlik Data Catalyst

## Easily expand to all enterprise data

Users can easily grow from just cataloging QVD files to organizing all of their data sources by upgrading to the full-featured Qlik Data Catalyst. This allows you to ingest, validate, profile, and quality measure data from any source and then present it in the Smart Data Catalog. Designed for the enterprise, Qlik Data Catalyst is built on the principles of hardened data security and strong governance to deliver enterprise-grade scalability, reliability, and performance. It's compliant with common industry standards and protocols (ex. LDAP, Parquet, Avro), so it easily integrates with other data management tools. And Qlik Data Catalyst enables organizations to automatically identify and manage sensitive information, such as Personally Identifiable Information (PII), using customizable rules-based pattern matching.

## Increase the business value of your existing QVD files

Qlik Data Catalyst for QVDs can make it fast and easy for your business users to find and utilize the QVD data they need. It allows more people in your organization to use analytics to generate new insights that can transform your business.





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### About Qlik

Qlik's vision is a data-literate world, one where everyone can use data to improve decision-making and solve their most challenging problems. Only Qlik offers end-to-end, real-time data integration and analytics solutions that help organizations access and transform all their data into value. Qlik helps companies lead with data to see more deeply into customer behavior, reinvent business processes, discover new revenue streams, and balance risk and reward. Qlik does business in more than 100 countries and serves over 50,000 customers around the world.

[qlik.com](http://qlik.com)