



QlikView Publisher Distribution Services



QlikTech - QlikView Publisher - Marketing

- The Right Information
- To the Right User
- At the Right Time
- In the Right Format



Technical Infrastructure Capabilities

- Distribution of Workload
- Enterprise Reload Scheduling
- Data Security
- Content Distribution
- Event Driven Reloads
- Supporting Tasks
- Delegate Document Administration



QlikView Publisher	QlikView Server
Publish and distribute QlikView files	Open QlikView documents and publish the contained data
Create subsets of QlikView documents (e.g., per user, per region, etc.)	Enable users to connect to a QlikView document and perform analysis
Share load across different parts of QlikView Publisher	Provide shared memory architecture for efficient QlikView usage
Facilitate management of large number of QlikView documents	Facilitate management of large number of users



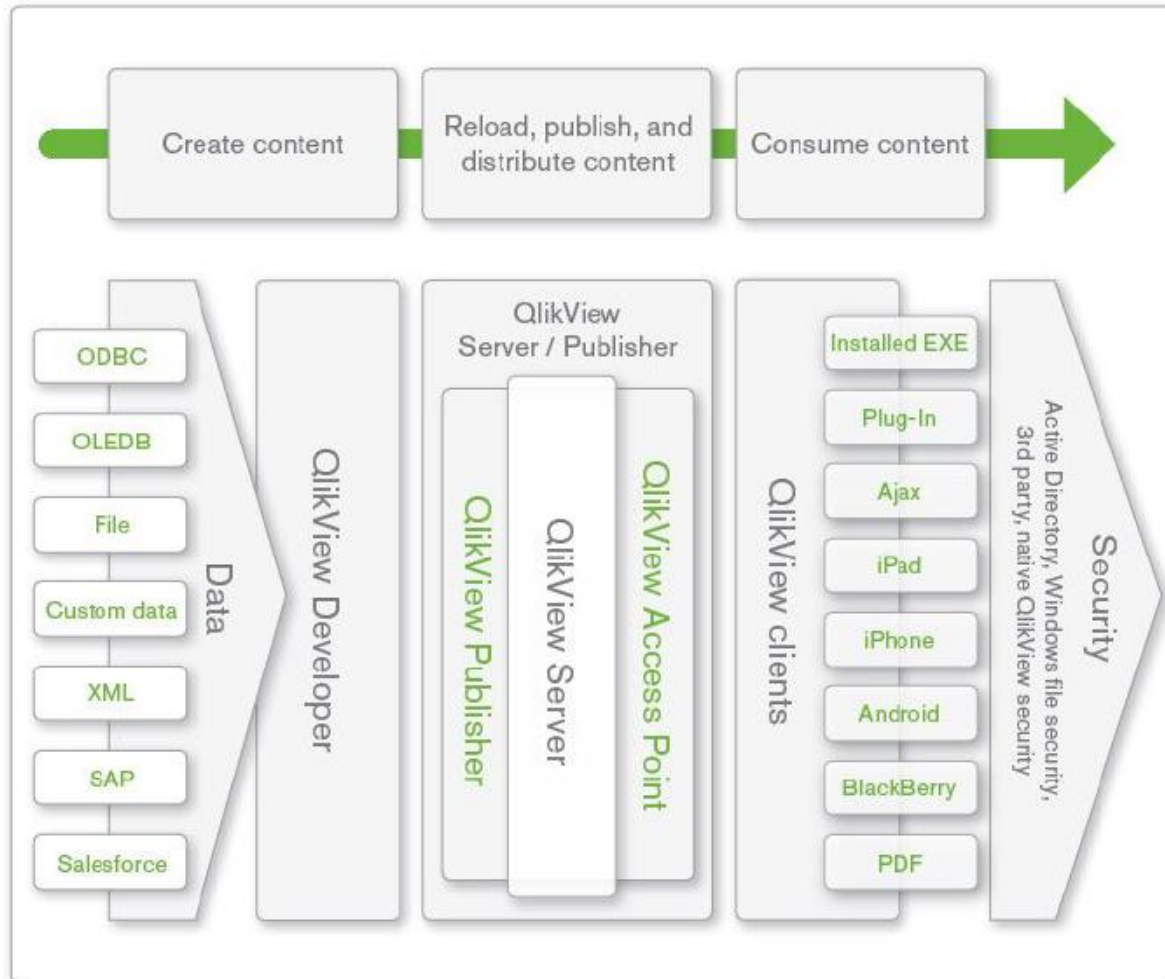


Enterprise Workload Distribution

- QlikView Server process: Interactive
- QlikView distribution service: Batch
- They represent competing workload processes
- Dependent upon reload task schedules
- Frequent reload schedules directly impact and degrade the end-user experience
- For scalability, relocate the standard QlikView Distribution Services to a Publisher instance



QlikView | OneView Methodology



Enterprise Reload Scheduling

- Publisher reload does not process QlikView Documents in-use (offers Reload HA)
- Reloads from Source Documents which are then distributed to subscribing QlikView Servers
- QlikView Server updated using qvp:// protocol
- Leads to a far more elegant technical solution
- Supports one or more task dependencies
- More dynamic and flexible scheduling engine



Data Reduction and Security

- Simple QlikView Document reduction by field or bookmark
- Loop and reduce by field or bookmark slices a single QlikView Document into multiple documents
- Row Level Security
- Section Access



Content Distribution

- Distribute output to all/selected servers
- Distribute to server clusters
- Distribute to file systems for backup/archive (history) purposes
- Multi-location distribution i.e. Content Distribution Networks
- PDF generation/distribution via email
- Loop and Distribute based on user credentials



Event Driven Reloads

- External events to launch Reload Tasks
- OLTP to Data Warehouse (MOLAP) pre-processing
- ETL software controlled events
- Activate interactive Reloads
- Enterprise scheduler controls



Supporting Tasks

- Execute an external program/scripts
- Run native database SQL commands
- Insert a pause or an elapsed time event
- QVD generation from script



Document Administration

- New Document Administrators group
- Rights to create and manage Tasks
- Task security by user/group can be applied
- Document Administrators utilise limited QlikView Management Console functionality



Publisher in the Enterprise ...

