



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 |

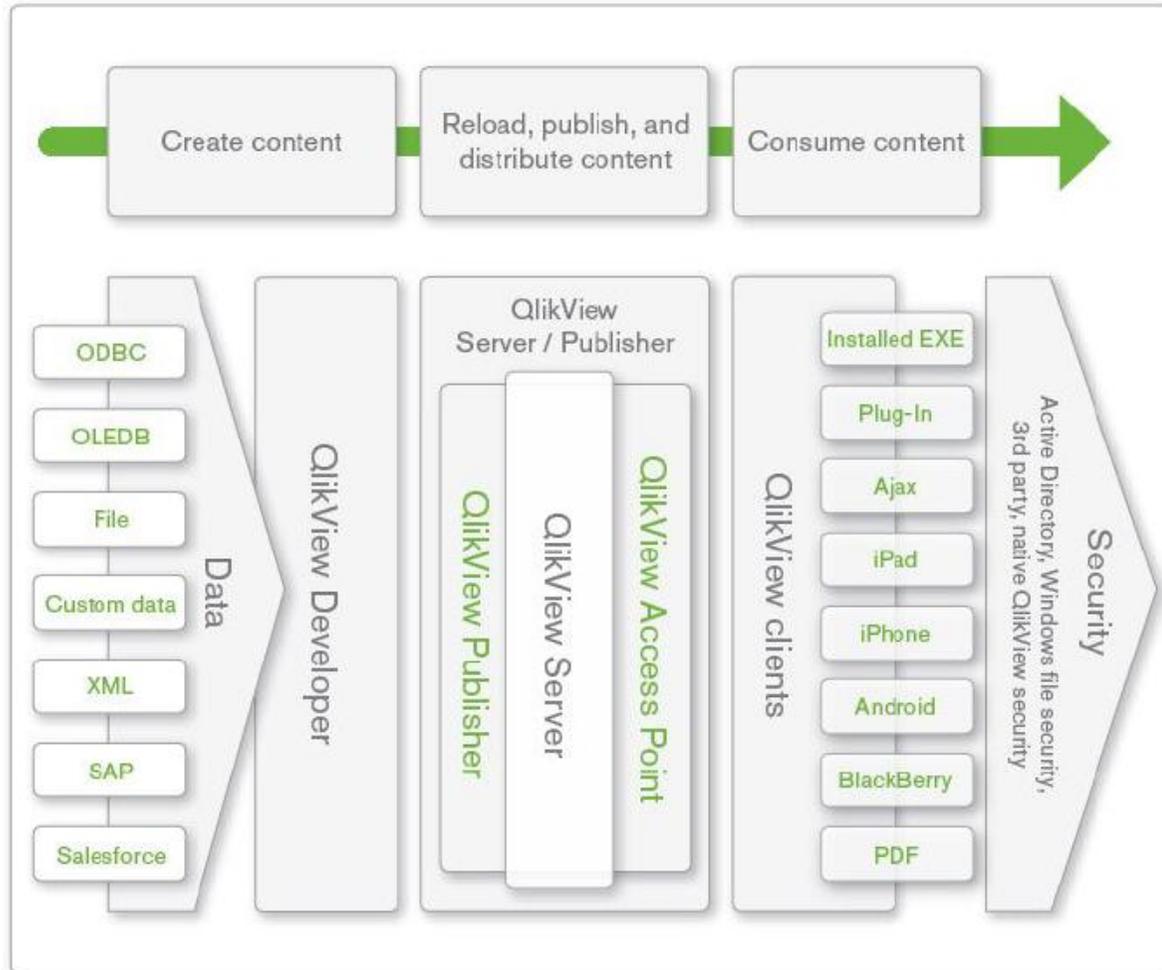


Enterprise Workload Distribution

- 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 ...

