

Qlik Sense® Enterprise

Multi-Cloud Capabilities

Cloud Analytics on Your Terms

Businesses are increasingly moving data and technology to public and private clouds to take advantage of scalable data storage and computing. At the same time, a need persists for on-premise data storage and processing for legacy systems and security and compliance regulations.

For a successful transition to cloud analytics, businesses need a multi-cloud solution that can access data in many locations, optimize computing across different infrastructures, and provide a seamless user experience across environments.

Qlik Sense Enterprise enables a full range of analytics users and use cases, on a new multi-cloud architecture that allows access to analytics in multiple cloud and-on premises sites, delivering flexibility and governance at scale, regardless of where data is stored or how the platform is deployed.

This new architecture allows organizations to broadly scale policy-driven deployments to expand the reach of analytics to new users, while retaining flexibility to choose where data resides and computing workloads take place. With the addition of these new multi-cloud capabilities, you can do even more with your Qlik Sense Enterprise deployment to:

Scale Policy-Based Analytics

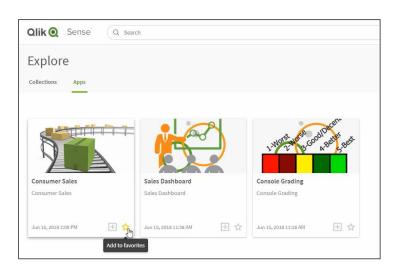
Scale the value of analytics to thousands of users, with the ability to set policies that control how applications are distributed across different environments and which users have access to different types of analytics content

Expand to New Users

Extend analytics to new user communities inside and outside your organization and across different geographies, with more cost efficiency and simplicity

Optimize Costs

Run services in the cloud to reduce management and operating costs, govern and secure content, and choose the location of data



Qlik's new multi-cloud capabilities support analytics creation and consumption at scale, across multiple on-premise and cloud environments.

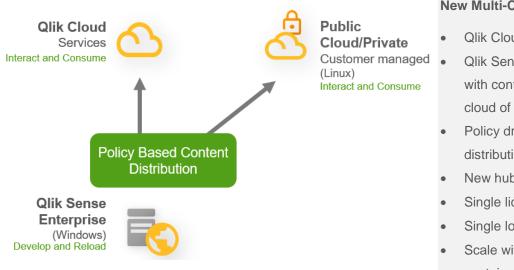
Ongoing Deployment Choice

Beginning with the Qlik Sense Enterprise June 2018 release, you can now distribute applications from a single tenant cloud or on-premise deployment of Qlik Sense Enterprise on Windows to new highly-elastic and scalable cloud environments for consumption and interaction.

These include:

- Qlik Sense Enterprise for Elastic, a new deployment package designed to run large-scale private Qlik Sense Enterprise deployments using Linux containers in the cloud of your choice
- Qlik Cloud Services*, a public cloud environment hosted and managed by Qlik that us elastically scalable, globally available and always up to date with the latest features

Additionally, all users have a single, common license and login across all environments to ease access, governance, and management. And, users that log into the cloud see a new hub with new social and collaboration features that make sharing and organization even easier and help users organize analytics content by workgroup, topic area, and categories of their choice.



New Multi-Cloud Features

- **Qlik Cloud Services**
- Qlik Sense Enterprise with containers in the cloud of your choice
- Policy driven workload distribution
- New hub experience
- Single license
- Single login
- Scale with Linux containers

Evolve With Your Business Needs

As your business's data- and application-specific needs change over time, you can easily and seamlessly change the mix of environments and policies that make up your Qlik Sense Enterprise deployment. Deploy on-premise and/or in the cloud initially, and change or shift where data storage and analytics services occur as needed.

Additional multi-cloud capabilities, including the ability to create and add sheets to applications in Linux environments, are planned added on an ongoing basis as part of our continuous release cycle. Reference Qlik's Statement of Direction for more roadmap details.

Optimized Cloud Computing

Our multi-cloud capabilities are specifically designed to ensure users experience a unified platform that easily and economically scales, regardless of the different on-premise and cloud infrastructures used.

Open and Extensible Microservices Architecture

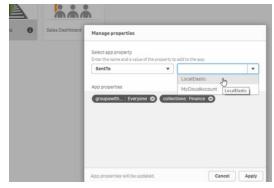
Our multi-cloud analytics platform is built with cloud native, containerized software (Docker®) that allows services to efficiently migrate across different on-premise and cloud environments.

This architecture approach ensures that your applications deploy quickly, reliably, and consistently regardless of the deployment environments. It also ensures that services are able to efficiently scale to support large volumes of concurrent users. And, because different services can be developed and improved independently, this means continuous release cycles that deliver faster innovation to you.

Part of Qlik's multi-cloud strategy is to provide a cloud native architecture for customers who want to manage their own deployments of Qlik Sense Enterprise using Linux containers and for that to be elastic, scalable, cost effective, and highly available. Customers can also receive the benefits of this scalable, elastic architecture by using Qlik Cloud Services.

Store Your Data Anywhere

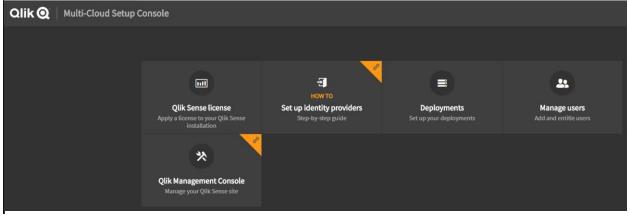
Define your own policies about where data is stored, processed and/or shared without moving data sets and while respecting data location requirements. Regardless of which environments you include in your Qlik Sense Enterprise deplyoment, you can define a policy to control which apps go where. You are not required to move data to a specific cloud environment.



Use policies to define where data is stored and how analytics content is distributed and shared across environments.

Manage as One

Your entire multi-cloud analytics solution is managed as one, based on policies you define about where data is stored and how applications are distributed. Administrators have a singular environment from which from which they can can manage entitlements and content. Users experience a single consistent management experience that bridges diverse data sources and locations.



The new multi-cloud capabilities for Qlik Sense Enterprise allow you to centrally manage one set of technology, deployed across multiple on-premise and cloud environments.

Seamless Experience Across Environments

Qlik's new multi-cloud capabilities ensure your users have an equally rich, consistent Qlik Sense experience whether they're accessing analytics on-premise or in the cloud. All users have access to smart, responsive and fully interactive visualizations in applications they are permitted to view.

They also experience the power of Qlik's Associative Difference, which frees users from the limitations of query-based tools and offers self-service exploration for everyone to ask any queston, gain critical insights, and get instant feedback. This ensures analysis can occur in real-time on a wide scale across distributed workgroups, even with massive numbers of users and complex data sets.





For Any User

Any user, regardless of skill level or objective, can access, build, and share apps without technical installations or restrictions.

Governance controls ensure data stays in the right location and users have the right level of have access.





On Any Device

Qlik's multi-cloud analytics platform ensures data and visualizations will always be right sized for the display, fully interactive, and accessible from anywhere in the world, regardless of where data and analytics are stored.





Online and Offline

Qlik's multi-cloud analytics solution provides users the same, consistent experience regardless of device or network state and synchronizes content to cloud and on-premise environments.

About Qlik®

Qlik delivers intuitive platform solutions for self-service data visualization, guided analytics applications, embedded analytics and reporting to approximately 45,000 customers worldwide. Qlik optimizes Business Intelligence (BI) by harnessing the collective intelligence of people across an organization. We focus on empowering people—by enabling everyone in an organization to see the whole story that lives within their data. Headquartered in Radnor, Pennsylvania, Qlik has offices around the world with more than 1700 partners covering more than 100 countries.

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