DATA ANALYTICS

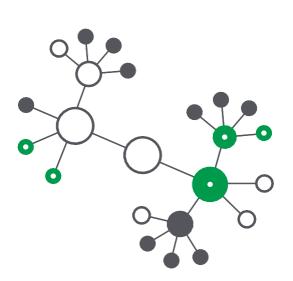
# Real-time, Connectivity Technology



#### INTRODUCTION

You've invested heavily in automating your business processes. Now you can better leverage the wealth of your data in SAP solutions with Qlik Sense®.





Don't let complex, traditional SAP Business Intelligence (BI) methods – think online analytical processing (OLAP) on a multi-dimensional array – be your only path to data discovery. Accelerate data analytics with our Qlik Sense associative, in-memory platform featuring Qlik Connectors for SAP. Our solution gives your SAP users visual, ad-hoc analysis and reporting for quick and flexible data discovery from both your SAP solution and external sources. Accelerate your SAP reporting capabilities with our instant, user-driven analysis for decision making at the speed of business

# See the whole story that lives within your SAP data

For your everyday users, reporting and analysis across SAP tables and integrating data from other systems is extremely challenging. Why? Because SAP and most third-party, add-on tools are built for centralized reporting; they're not flexible enough to meet your business users' requirements.

Your users need easy-to-use tools to explore data, as well as ask and answer their own questions. This is especially true when they want to combine SAP data with data from other sources, and when large data volumes are crippling performance. Give your SAP users more visibility into business processes and critical data so insights don't remain unreachable in your SAP environment.

Qlik Connectors for SAP

## Power and Simplicity: Qlik with SAP

Our Qlik Connectors for SAP deliver power and simplicity without the cost or complexity of traditional BI tools:



• Flexibility to combine data sources – Our associative model – designed specifically for interactive, free-form exploration and analysis – lets your users easily combine data from SAP ERP, SAP BW, and SAP HANA together with data from non-SAP systems into powerful Qlik Sense applications. Graphical, wizard-based functionality supports multiple data sources and numerous file types.



 Rapid deployment – We help you get more value out of your SAP system within days or weeks, not months or years. We deliver out-of-the-box templates, so your users can get insights instantly from day one.



• Added value for your SAP investment - With quick, flexible, ad-hoc analysis, our solution enables you to access all of your data across multiple SAP systems. And, it's easy for your business users to work with and your IT team to manage. Most users become productive after less than one hour of training.



• Confidence from using a certified interface – Our Qlik Connector for SAP NetWeaver comes with the added assurance of SAP certification. Use our sanctioned Qlik technology to analyze critical information from your SAP system.



 Productivity boost from reusing SAP components – Our package of certified Qlik Connectors for SAP, which includes our SAP BW connector using SAP extractors, lets your organization reuse business logic and leverage investments you already have in SAP components such as BEx queries, DSO / ODS objects, ABAP reports, SAP queries, and SAP extractors

#### More than 1,000 customers use Qlik Analytics with SAP

Manufacturing and high tech







**Financial services** 









Communications, energy and utilities











**Retail and consumer products** 









**Medical Devices and life sciences** 















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# Revolutionize SAP data analysis across your organization

Because your organization and business users can count on our Qlik Sense technology to help you analyze data in any dimension, you can more effectively leverage your SAP data to improve business performance and reduce costs. And that goes for multiple functions across your business.

#### **Executive management**

Gone are the days when executives had time to anticipate every question and ask IT to build the analysis. Yet that's what traditional, OLAP technology still demands. With our complementary Qlik Sense, your users can dynamically ask questions regarding SAP data and have new analysis in hours – with little or no

IT support. Your executives get fast answers to critical, often complex and changing, business questions. Our solution features all standard BI capabilities – predictive analysis, "what-if" scenarios, dashboard KPIs, balanced scorecards, and more.

#### Sales and customer support

Our Qlik Analytics platform with SAP Connectors also makes it easy for your sales, marketing, and customer service teams to access and use all of the customer-rich information in your SAP systems and external databases. Empower your end users – from senior management to field sales professionals – to analyze market trends, customer details, and product/service performance so they can accurately align product and sales strategies with customer needs in a timely manner, improving margins, increasing revenue, and raising profits.

#### **Supply chain**

Use Qlik Sense to provide your supply chain managers with instant, deep visibility into demand planning and execution. Your SAP users can collaborate with your suppliers and integrate data from your suppliers' systems into Qlik Sense for analysis. With our Qlik-enabled intelligent demand/supply analytics, your organization can reduce operational costs while increasing customer responsiveness.

#### **Manufacturing**

Factory planners and managers equipped with Qlik Sense can quickly see where and how to systematically improve their SAP-driven processes. They can rapidly shift production needs to capture competitive benefits, reduce product defects, and implement or refine data-intensive best practices methodologies such as Six Sigma, lean manufacturing, and activity-based costing.

Olik Connectors for SAP

#### **Finance**

Let Qlik Sense help you bring speed, accuracy, and visibility to your financial management and regulatory compliance processes that depend on SAP data. Our capabilities to quickly cleanse data help SAP users across your enterprise eliminate confusion by working with the same information. We also help streamline compliance with SOX, IFRS, GAAP, and other accounting statutes and standards as well as environmental, health, safety, and commerce regulations.

# Our comprehensive package of SAP integration tools

Our Qlik SAP Connectors support many of the different integration methods used to communicate with SAP ERP (using RFC protocol), SAP BW, or SAP HANA (using an SQL interface). Your administrators and business users can select the best Connector to use for their particular environment, requirements and SAP license terms. We have SAP Connectors that work directly with:

- SAP Reports
- SAP Queries
- SAP Extractors
- BEx Queries
- DSO/ODS Objects
- BAPI
- SQL

- OLAP
- Multi-providers
- Infocubes
- Relational tables
- HANA views
- CDS views

"Our customers get information faster, it's more accurate and we're able to get their deliveries to them much quicker."

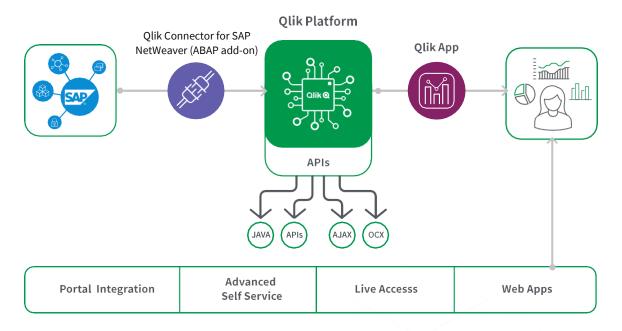
- Howard Beckman, Area Director, AmeriGas

Olik Connectors for SAP

### How our SAP connector works

Our SAP-certified Connector from Qlik works as a read-only remote function call and enables direct access to SAP data. We can also combine non-SAP data sources in a rapid, flexible, and easy way. Your users gain access analysis at both aggregated and detailed transaction levels.





# See how we can help you get more value out of SAP data

Let us demonstrate how easy it is for your organization to capitalize on your existing SAP investments and gain the insights your users need to excel in day-to-day work. For more information:

- Contact us or our Qlik authorized partner representative to see how we can meet your specific business needs
- Visit demo.glik.com to view and explore sample SAP demos



#### **About Olik**

Qlik's vision is a data-literate world, one where everyone can use data to improve decision-making and solve their most challenging problems. Our cloud-based Qlik Active Intelligence Platform® delivers end-to-end, real-time data integration and analytics cloud solutions to close the gaps between data, insights and action. By transforming data into Active Intelligence, businesses can drive better decisions, improve revenue and profitability, and optimize customer relationships. Qlik does business in more than 100 countries and serves over 38,000 active customers around the world. qlik.com