Qlik® and DataRobot® Integration

Bring together all your data and go from data analysis to predictive decisions with automated machine learning.

Augmented Intelligence and Automated Machine Learning

Enterprises want to democratize data and enable employees to make better data-driven decisions while leveraging artificial intelligence and machine learning. Qlik delivers Augmented Intelligence through its unique cognitive engine and associative engine with Insight Advisor, which auto-generates and suggests the best analytics and insights to explore based on the overall dataset and your search criteria. Now with the open source Qlik Connector for DataRobot, you can quickly build, deploy, and democratize machine-learning models with no coding required within DataRobot.

Seamless Integration

The Qlik and DataRobot integration starts by deploying business analytics data into Qlik Sense. The open source DataRobot extension and Qlik Connector for DataRobot allows for easy direct ingestion into DataRobot. This seamless integration enables predictive modeling and remodeling within one interface, ensuring you get the best machine learning model possible for your predictive analysis. Once the best model is identified, this can be deployed directly back into Qlik Sense for further interactive and predictive business insight.
Integration Capabilities

- Prepare and send data, with key fields, from your current Qlik Sense application directly to DataRobot
- Serve combinations of data, from any table, within the Qlik associative data model, directly into DataRobot for processing
- Manage your DataRobot project directly within Qlik, sending executed and scored models from the project directly to your Qlik application.

Tokyo Century leads with data

“We’re investing heavily in our data analytics performance to help democratize decision making across the business,” said Moto Tohda, Vice President of Information Services at Tokyo Century. “Working with innovative solutions like Qlik and DataRobot will help users make better decisions and more accurately predict where our best opportunities are, all through real-world data.”

About Qlik
Qlik is on a mission to create a data-literate world, where everyone can use data to solve their most challenging problems. Only Qlik’s end-to-end data management and analytics platform brings together all of an organization’s data from any source, enabling people at any skill level to use their curiosity to uncover new insights. Companies use Qlik products 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 48,000 customers around the world.

qlik.com

About DataRobot
DataRobot is the category creator and leading provider of automated machine learning. Organizations worldwide use DataRobot to empower the teams they already have in place to rapidly build and deploy machine learning models and create advanced AI applications. With a library of hundreds of the most powerful open source machine learning algorithms, the DataRobot platform encapsulates every best practice and safeguard to accelerate and scale data science capabilities while maximizing transparency, accuracy, and collaboration.

datarobot.com