Embed Analytics with Qlik Sense APIs

Course Overview:

This course will provide students with a good understanding of how to integrate and embed data analytics in applications, portals and other products using the Qlik Analytics Platform®.

Prerequisites:

- Experience working with JavaScript frameworks to build web applications
- Basic understanding and knowledge of Qlik Sense
- Basic understanding of infrastructure

Course Duration:

2 days

Audience

Partners or Customers who are looking to embed and integrate Qlik Sense analytical capabilities into their applications, portals, and other business systems.

Course Outline

- Qlik Sense overview
- API overview
- Qlik Dev Hub
- Visualizations overview
- Extensions
- Multi Server setups
- Authentication
- Introduction to Windows / .Net applications
- Web approach (aka Mashups)
- On Demand App Generation (ODAG)
- Open-Source Projects
- Where to go next

Skills Learned

- Identify various authentication capabilities for integration
- Learn how to deploy Qlik Sense integrations in a multi-server setup
- Develop Qlik Sense visualization extensions
- Develop Qlik Sense web application mashups
- Understand how to use the Qlik Dev Hub
- Understand how to create open-source projects
- Understand various Qlik capabilities like On Demand App Generation (ODAG) and Qlik data eXchange (QVX)