

BOS Express™ Development vs. Traditional Development

The Rapid Process Enablement Solution can reduce Qlik® development time by up to 30%.

While the traditional Qlik development model that involves old-fashioned scripting can provide flexibility to advanced development teams, the primary Qlik audience consists of non-technical business users who desire information quickly from tools that are easy to use. BOS Express™ enables increased productivity on a platform for "rapid process enablement" that provides visual tools & templates to promote best practices and standards for development.

Reducing Qlik Development Time By 30%

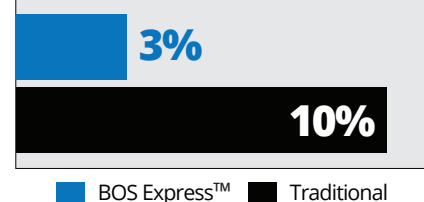
Development Task: Data Extraction

The traditional development model often requires writing scripts for loading data and storing results in QVD files. There may be no visibility into reload metadata to reveal the number of records, duration, and files sizes. Rapid process enablement can provide efficiencies in these areas and many more:

- » Multiple data source connectivity
- » Automated QVD generation without scripting
- » Audit reporting to help troubleshoot data extract issues
- » Configurable data source connections and incremental/full refresh load process

7% Reduction

Percentage of Overall Development Time



■ BOS Express™ ■ Traditional

Development Task: Data Modeling

Traditional development commands a strategy for building a data model, data & application security, and time-specific dimensions. Rapid process enablement simplifies the approach and saves time in these areas and many more:

- » Configurable data and application security
- » Configurable data dictionary, rules, and alerts
- » Sharable metrics and key performance indicators
- » Viewer for data model metadata and metrics/dimensions

10% Reduction

Percentage of Overall Development Time



■ BOS Express™ ■ Traditional

Development Task: Data Presentation

Creating Qlik reports & dashboards in a traditional development model involves creating an application from scratch and identifying metrics and key performance indicators. Here is a partial list of areas where proficiency can be increased:

- » Built-in self service tools for ad-hoc, comparative, trend, and grid analysis
- » Customizable layout templates with guided navigation
- » Integrated on-demand NPrinting reports
- » Built-in metrics rules and alerts functionality

13% Reduction

Percentage of Overall Development Time



■ BOS Express™ ■ Traditional