

## Developing Reports with TIBCO JasperSoft Studio

### Course Summary

#### Description

This course examines how to develop interactive reports using TIBCO JasperSoft Studio. It describes the development environment and examine the workflow for report creation and deployment. It explains various options for customizing reports and exporting reports in different formats such as PDF and HTML5.

Attendees use of the JasperSoft training environment to build various solutions through a combination of lecture, demos, and hands-on exercises.

#### Objectives

At the end of this course, students will be able to:

- Examine TIBCO JasperSoft Studio features
- Configure data adapters to access data sources
- Use expressions and built-in functions for data transformation
- Define variables and groups
- Add tables and crosstabs, and include subreports
- Add HTML5 charts to a report
- Preview, export and Internationalization
- Deployment to a Server

#### Topics

- Report Development Workflow
- Create robust reports that include palette elements, expressions, variables, etc.
- Configure data adapters
- Use expressions and built-in functions
- Deploy reports to a JasperReports Server

#### Audience

This course is designed for developers, analysts, and architects.

#### Prerequisites

Before taking this course, students should have Java programming experience. Knowledge of SQL and database concepts helpful but not required.

#### Duration

Two days