



Dashboards and Data Visualization



Welcome to Dashboards and Data Visualization!

- Course duration: 30 hours



Course Objectives

At the end of this course, you should be able to:

- *Explain dashboard elements, characteristics, and features*
- *Explain scorecard objectives, characteristics, and balanced scorecard*
- *Explain common dashboard and scorecard characteristics, differences, benefits and shortcomings*
- *Explain key performance indicators and how to design them*
- *Explain the dashboard process, architecture and requirements, as well as design principles*

Course Objectives (continued)

- *Explain data visualization and identify common data visualization types*
- *Design dashboard displays, identify presentation options, and learn how to make dashboards work effectively*
- *Identify common design mistakes as well as problems with real-time operational dashboards*
- *Identify the best practices for dashboards and scorecards*
- *Learn how to avoid common problems and mistakes*
- *Learn how to evaluate dashboard tools and vendors*