Performance Analytics (PA) Fundamentals Training

Course Outline

Module 1: Performance Analytics Introduction

Objectives: Identify Performance Analytics key functionality, differences from operational reporting, roles, deployment, and key use cases.

Module 2: Data Collection

Objectives: Learn the basics of data collection, job configuration, and best practices. Distinguish between daily and historic collection. Discuss data management and retention practices.

Module 3: Analytics Hub

Objectives: Learn about performing a detailed analysis and comparison of Indicator data using the Analytics Hub. View indicator data and statistical summaries, use Confidence and Prediction bands, understand Time series aggregations and Breakdowns, create and view Targets, Thresholds, and Comments.

Module 4: Automated Indicators

Objectives: Configure Automated Indicators and Indicator Sources. Practice form-based and assisted Indicator creation using the built-in Indicator creation workflow.

Module 5: Automated Breakdowns

Objectives: Configure Breakdowns, Breakdown Sources, and Breakdown Mappings. Manage Breakdowns using the Breakdown matrix and Breakdown Matrix exclusions.

Module 6: Formula and Manual Indicators

Objectives: Learn about Manual indicators and their use cases. Discuss manual breakdowns in the context of manual indicators. Learn about formula indicators and the basics of formula syntax.

Module 7: Displaying Actionable Data

Objectives: Discover how to refine Performance Analytics data to make it more meaningful and useful using Targets, Thresholds, Time Series, Trends, Breakdowns, and Elements Filters.

Module 8: Widgets and Dashboards

Objectives: Build dashboards and add widgets to create a role-oriented dashboard. Explore Dashboard Administration, Responsive Canvas, adding Reports to dashboards and using Interactive filters, and In-Form (Context-Sensitive) Analytics.