

Introduction to Nlyte Dashboard Creation

VERSION 8

DESCRIPTION

This course covers the essentials of dashboard development and is designed for anyone new to Nlyte Dashboard that needs guidance. After taking this course, the participants should feel comfortable in developing and updating Nlyte dashboards.

PRE-REQUISITES

Students must have attended the Nlyte Standard training course.

DURATION

1 Day, 9:30am – 4:30pm

COURSE CONTENT

INTRODUCTION

- Overview of the Nlyte dashboards
- Overview of the dashboard tools and terminology
- Accessing the dashboard developer
- The main application interface
- Administration management
- Creating a project

DATA PREPARATION

- Connecting to a Microsoft analysis cube
- Virtual data structures
- Creating a virtual cube

DEFINING KEY BUSINESS METRICS

- Introduction to dimensions
- Introduction to key performance indicators (KPI's)
- Introduction to datasets
- Creating datasets

DASHBOARD DESIGN & IMPLEMENTATION

- Introduction to performance dashboards
- The performance dashboard design interface
- Adding KPI's and datasets to a performance dashboard

ADVANCED DASHBOARD DESIGN & IMPLEMENTATION

- Filtering and grouping through parameters
- Adding drill downs to a dashboard
- Adding pop ups to a performance dashboard
- Adding a hover over to a performance dashboard
- Gauges
- The analytical dashboard interface
- Building an analytical dashboard

DASHBLOCKS

- Introduction to dashblocks
- Creating a performance dashblock
- Creating a mashup

DATA VISUALIZATION

- Introduction to data visualization
- Intended audience
- Editing chart properties
- Adding a frame to a dashboard