

# Reporting against the Data Warehouse and Nlyte™ Database

## DESCRIPTION

This one-day course is designed to provide an introduction to creating Nlyte reports using Report Builder and Visual Studio. Students will gain familiarization of the Nlyte data structure as well as learning to create and format simple reports.

## PRE-REQUISITES

Students will be familiar with Nlyte and the basic operation of Windows-based software but may not have any detailed database knowledge.

## DURATION

1 Day. 9:30am – 4:30pm

## COURSE CONTENT

### NLYTE REPORTING OVERVIEW

- The analytics model
- Relational database reporting
- Data warehouse reporting
- Report builder3.0
- Visual Studio
- Report manager

### NLYTE DATABASE

- Introduction to relational modelling
- Nlyte database map
- Building a query against the cube

### REPORTING ESSENTIALS

- Report builder configuration
- Connecting to a shared data source

### CREATING DATASETS AGAINST THE DATA WAREHOUSE

- Planning and creating datasets
- Modifying datasets

### CREATING TABULAR AND LIST REPORTS

- Creating a matrix report
- Creating a tabular report

### ENHANCING DATA WAREHOUSE REPORTS

- Adding a group to a report
- Applying a filter to a report
- Adding a basic expression to a report

### CREATING DATASETS AGAINST THE NLYTE DATABASE

- Planning and creating datasets
- Modifying datasets

### ENHANCING DATA WAREHOUSE REPORTS

- Applying a filter to a report
- Adding a parameter driven filter to a report
- Adding a basic expression to a report