

# Reporting - Advanced.

Training Agenda



## Target Audience

The **Reporting - Advanced** training is recommended for delivery to the following people from your school:

- ✓ School and Trust Data Managers
- ✓ General Administration Staff who have a need for producing detailed reports and analysing data

## Pre-Requisites

Prior to attending the **Reporting - Advanced** training course, completion of the **Reporting - Basic** and **Reporting - Intermediate** training courses is required. These courses provide the foundational knowledge needed to develop the additional skills required to produce more detailed reports and to analyse data in greater depth.

## Objectives of Session

By the end of this session, attendees will be able to:

- ✓ Build and configure advanced reports using Matrix Mode and Cross-Domain reporting.
- ✓ Use AI tools to analyse and present data more effectively.
- ✓ Connect and extract data using live and OData feeds for use in Excel and Power BI to support dynamic reporting and analysis.

## Agenda Overview

- ✓ **Using Matrix Mode**
  - Adding required data items
  - Activating Matrix Mode
  - Setting Column Labels, Values and Row Groups
  - Aggregating Values
  - Viewing/Filtering results
- ✓ **Bromcom AI Data Bot**
  - Using the AI Bot to analyse report data
- ✓ **Cross Domain Reporting**
  - Selecting Cross Domains
  - Choosing data items from multiple domains
  - Creating a data table within a webmerge document
- ✓ **Live/OData Feeds**
  - Live Data Feeds
    - Locating URL, Username, Password
    - Making the connection between the data within a Quick Report and Excel
    - Selecting/Loading/Transforming/Refreshing the Data in Excel
  - OData Feeds
    - Locating URL, Username, Password
    - Making the connection between OData and Excel or Power Bi
    - Selecting/Loading/Transforming/Refreshing the Data in Excel or Power Bi