

Course Outline - Developer Training

This one-day course covers the design and use of TM1 cubes to perform specific reporting and analysis functions. Students will learn how to build cubes and dimensions, import data, work with multiple cubes, maintain rule worksheets, create TurboIntegrator processes and gain a better understanding of database reference formulae work.

Who should attend:

This course is intended for TM1 users who will be responsible for implementing TM1 and developing utilisation strategies within their organisation. The developer will be responsible for creating, maintaining and developing TM1 cubes and dimensions, as well as data import processes and rule maintenance. Participants should have completed TM1 End User training and have a good basic understanding of TM1 functionality, as well as a strong working knowledge of Excel functionality. Higher level Excel functions will be used, but not taught, in the class.

What you will learn:

<p>1. TM1 Terminology Refresher</p> <ul style="list-style-type: none"> • OLAP and TM1 • Data points and multidimensionality • Dimensions and elements • Data Cubes <p>2. Role of the TM1 Developer</p> <p>3. Overview of Rules</p> <ul style="list-style-type: none"> • General information about rules • Using calculations within a cube • Designing rules • Rules syntax <p>4. Building Dimensions</p> <ul style="list-style-type: none"> • Defining dimensions • Using the dimension editor • Using dimension worksheets • Creating Attributes • Using weights to express consolidations 	<p>5. Building Cubes</p> <ul style="list-style-type: none"> • Designing and creating cubes • Ordering dimensions <p>6. Importing and Exporting Data</p> <ul style="list-style-type: none"> • Flat File • Basic TurboIntegrator Processes • Mapping sheets • Processing data between cubes • Exporting data <p>7. Advanced Reporting</p> <ul style="list-style-type: none"> • Using TM1 formulas in Excel • Multi-cube reporting <p>8. Bottom Up and Top Down Budgeting</p> <ul style="list-style-type: none"> • CALUMO Administrator • Setting up bottom up budgeting • Setting up top down budgeting • Using top down budgeting • Advanced settings toolbar
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Participants will be supplied with a course manual that has been designed to be used after the training as a valuable reference. Lunch, morning and afternoon tea is provided.