



## Course Outline – TM1 Advanced Developer (2 Day Course)

This two-day course expands on the foundation skills introduced in the Excelerated Consulting Developer Course. Attendees will extend their skills to cover TM1 rules, TurboIntegrator (TI) processes and Action Buttons. These functions will then be integrated through examples of practical application in a hands-on environment.

### Who should attend:

This course is an advanced TM1 course and would be of benefit to aspiring and existing TM1 Administrators and Developers. The course will cover sufficient skills for students to create basic TM1 rules, TI processes and Action Buttons to enhance existing TM1 databases. Participants should have a sound knowledge of TM1 and be familiar with spreadsheet programs (Microsoft Excel is used in this course) and the Microsoft Windows operating system.

**Developer training is a pre-requisite for this course.**

### Topics Covered:

<ol style="list-style-type: none"><li><b>1. Overview</b><ul style="list-style-type: none"><li>• TM1 Environment</li><li>• Operational Review</li><li>• Safety information</li><li>• Difference between TI and Rules</li><li>• When to use TI and Rules</li></ul></li><li><b>2. Action Buttons</b><ul style="list-style-type: none"><li>• Execute TI processes</li><li>• Navigate between worksheets</li><li>• Setup contextual navigation</li></ul></li><li><b>3. TurboIntegrator (TI)</b><ul style="list-style-type: none"><li>• TI Syntax</li><li>• TI Wizard</li><li>• TI to create a dimension</li><li>• Using TI to create/destroy subsets and views</li><li>• Importing/Exporting data with TI</li><li>• TI to maintain TM1 structures</li></ul></li></ol>	<ol style="list-style-type: none"><li><b>4. Rules</b><ul style="list-style-type: none"><li>• Rule Syntax</li><li>• Working with Rule Worksheets</li><li>• Using Skipcheck and Feeders</li><li>• Memory utilization</li><li>• Tracing Rules</li></ul></li><li><b>5. Pick Lists</b><ul style="list-style-type: none"><li>• Creating a pick list with rules</li></ul></li><li><b>6. Workshop</b><ul style="list-style-type: none"><li>• Linking it all together</li><li>• Develop applications using TI and Rules</li></ul></li><li><b>7. Optional Content</b><ul style="list-style-type: none"><li>• Drill-through</li><li>• Visual Basic for Applications</li></ul></li></ol>
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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.

**Excelerated Consulting Pty Ltd**  
PO Box 4188  
MANUKA ACT 2603  
E-mail [training@excelerated.com.au](mailto:training@excelerated.com.au)

**Telephone 02 6228 0500**  
Facsimile 02 6228 0501  
[www.excelerated.com.au](http://www.excelerated.com.au)