

Training Course (3 day), Project Investor, Enterprise Version

Day 1	Day 2	Day 3
<p>Introduction</p> <p>Project Views</p> <ul style="list-style-type: none"> • Introduction view • Model configuration • Design configuration • Wire diagram • Report (the grid) • Charts <p>Control Panel</p> <ul style="list-style-type: none"> • Input (list of dialog boxes) • Share (displaying parties) • Results (key criteria) • Notes (and comments) • History (major events) • Report (tree view of grid report) • Chart (list of charts) <p>Display Settings</p> <ul style="list-style-type: none"> • Changing the display currency • Changing the share 	<p>Using the dialog boxes</p> <ul style="list-style-type: none"> • The notes • The drop down menus • Validation checks • Changing units of measurement <p>The Edit menu</p> <ul style="list-style-type: none"> • Macro-economic data • Schedule • Design basis • Capital cost basis • Operating costs • Revenues • Working capital • Legal framework • Funding (equity and loans) • Taxation (up to nine taxes) • Accounting (currency, depreciation, bank accounts, cash traps/sweeps, waterfall) • Analysis 	<p>Sample Projects</p> <ul style="list-style-type: none"> • Oil development • Petrochemical • Fertilizer (NPK etc) • LNG and other gas to liquids • Oil Refinery • Power • Toll Road <div data-bbox="1097 663 1456 810" style="border: 1px solid black; padding: 5px;"> <p>Practical Exercise Open a project and carry out the analyses</p> </div> <p>The Tools and Window menus</p> <ul style="list-style-type: none"> • Table numbers and notes • Report settings • Accounting statement formats • Other options <p>Changing the language</p>
<p>The Main Modules</p> <ul style="list-style-type: none"> • The capital cost module • The project evaluation module • The project finance module • The Analysis Module <p>Industries</p> <p>Legal Frameworks</p> <p>Help file</p> <ul style="list-style-type: none"> • Tutorial • Flash demos <p>Tool bar</p> <p>Planning and project models</p> <p>Setup Wizard</p> <p>Reconfiguring the model</p> <ul style="list-style-type: none"> • Changing the design • Changing the wire diagram <div data-bbox="261 1724 618 1873" style="border: 1px solid black; padding: 5px;"> <p>Practical Exercise Create a new project with wizard, edit the input and save the file</p> </div>	<p>The menus</p> <ul style="list-style-type: none"> • Viewing all or restricted <p>The View Menu</p> <p>The Calculate Menu</p> <div data-bbox="667 1314 1036 1461" style="border: 1px solid black; padding: 5px;"> <p>Practical Exercise Open a project and edit all the input</p> </div> <p>The Analyse Menu</p> <ul style="list-style-type: none"> • Sensitivity analyses • Break even analyses • Goal seeking <p>The database</p> <ul style="list-style-type: none"> • Registering a database • Connecting to a database • Database upsizing • Saving projects • Opening projects <p>The File Menu</p> <ul style="list-style-type: none"> • Printing 	<p>General topics</p> <ul style="list-style-type: none"> • Evaluation Criteria • The parametric cost estimate • Export credits • Plant maintenance • Sinking funds • Cover ratios • Cases (scenarios) • Installing the software <p>Monte Carlo Simulations</p> <p>Risk registers</p> <p>Tornado diagrams</p> <div data-bbox="1097 1591 1456 1738" style="border: 1px solid black; padding: 5px;"> <p>Practical Exercise Carry out a simple Monte Carlo analysis</p> </div> <p>Summary, discussion and queries</p>