



## **OmegaPS Analyzer**

### **Description:**

Two of the most desired objectives in the operation of complex assets are reducing operating costs and increasing equipment availability. Analyzer can determine the best repair policy for equipment and reduce the cost of spares. OmegaPS Analyzer comprises three analysis models, Spares Optimisation, Level of Repair Analysis (LORA) and Life Cycle Costing (LCC).

This course is a comprehensive guide to using Analyzer both as a standalone modelling tool or integrated with OmegaPS LSAR to provide equipment structure and modelling data. From the principles of logistics modelling, the course builds through a series of practical exercises covering all three models and the various analysis techniques available.

Visit [http://www.pennantplc.co.uk/pages/omega\\_analyzer](http://www.pennantplc.co.uk/pages/omega_analyzer) for more information on the software.

### **Aim:**

To provide the knowledge to use OmegaPS Analyzer.

### **Duration:**

3 Days.

### **Pre-Requisites:**

None.

### **Designed For:**

Analysts, engineers and modellers.

### **Course Content:**

The course covers the following topics:

- Introduction to Analyzer
- Logistics Modelling
- Managing data in Analyzer
- Sparing Analysis
- LORA Analysis
- LCC Analysis
- Analysis techniques