

## **Course XI (Rev B)**

### **CMII Tutorial**

#### **Abstract**

This first half of this 1-day course describes the CMII model, its design basis and its focus on managing requirements. CMII is about changing faster and documenting better. It is about accommodating change and keeping requirements clear, concise and valid. It is about ensuring that results conform to requirements in every case.

This course will describe how to quantify the resources being spent corrective action. It will identify the root causes and provide the CMII solutions.

This course describes how physical item hierarchies can be used to break end-item products down into their most manageable increments. It will describe how a closed-loop change process is used to process changes and upgrade requirements. It will describe how to categorize changes and process at least 75% of the total on a fast-track basis.

It will describe the major cost drivers for changes and how those costs can be minimized. It includes a decision tree for deciding when to reidentify an item. Finally, this course will describe the potential for using one common change process throughout the entire organization.

#### **Outline**

##### **INTRODUCTION TO CMII**

- A.* An Organization Runs on Requirements
- B.* Structuring of Requirements
- C.* Corrective Action, Causes and Solutions
- D.* Basis for the CMII Model

##### **CMII BASELINES AND CHANGE PROCESS**

- E.* Change Process and Key Decision Points
- F.* Fast-Track Changes
- G.* Noninterchangeable Changes & Options
- H.* Potential for One Common CM Process