Comprehensive S1000D Course & Workshop

secure. manage. deliver.

Classroom Duration: 3 days

Pennant provides a comprehensive training course and workshop for understanding, interpreting and implementing a S1000D compliant project.

From IETP's and Data Module Requirements List (DMRL) through to Publication Module Codes and Business Rules, Pennant's S1000D Training Course covers all aspects of the Specification.

Course Outline:

CHAPTER 1. INTRODUCTION TO S1000D

- What Is S1000D?
- Standard or Specification
- Background and History of S1000D
- Which Countries Support S1000D?
- Joint Development
- Technical Publications Specification Maintenance Group and Executive.
- USA Organization Involvement
- Current Status of S1000D

CHAPTER 2. THE COMPONENTS OF AN S1000D PROJECT

- What is the Structure of S1000D™?
- The Building Blocks of S1000D™
- Basic Requirements for an S1000D ™Project

CHAPTER 3. BENEFITS OF USING S1000D

- Benefits of Using S1000D
- Relationship with Computer Based Training Systems

CHAPTER 4. BUSINESS RULES

- What are Business Rules?
- How and where do Business Rules Apply?
- Business Rules Exchange — BREX

CHAPTER 5. INFORMATION SETS AND PUBLICATIONS

- What is an Information Set?
- Types of Information Sets

CHAPTER 6. DATA MODULE REQUIREMENTS LIST

- What is a DMRL?
- Functionality of the DMRL
- Example of a DMRL
- The Role of the Data Module Manager

Comprehensive S1000D Course & Workshop

secure. manage. deliver.

CHAPTER 7. DATA MODULE

- What is a Data Module?
- What are the Benefits Of Using Data Modules?
- Components of a Data Module
- Updating a Data Module
- Relationships between Data Modules

CHAPTER 8. ZONING AND SUB-ZONING

- What is a Zone?
- Different Methods of Zoning
- Examples of Zoning
- The Role of Zones In a Data Module or Information Control Number
- Accessing

CHAPTER 9. DATA MODULE CODES AND INFORMATION CONTROL NUMBERS

- What are Data Module Codes?
- The Components of a Data Module code
- The Relationship between Data Module Codes and Business Rules
- What is an Information Control Number?
- The Components of an Information Control Number (ICN)

CHAPTER 10. EXTENSIVE CONSOLIDATION EXERCISE

- Build DMRL for a piece of equipment and conversion of legacy data

CHAPTER 11. PUBLICATION MODULE AND PUBLICATION MODULE CODES

- The Purpose of the Publication Module
- The Components of the Publication Module
- The Publication Module Code
- How Publication Modules Process Legacy Data

CHAPTER 12. ILLUSTRATIONS, MULTI-MEDIA AND HOTSPOTS

- How Illustrations are used in Data Modules
- How Multi-media is used in Data Modules
- What Is a Hotspot

CHAPTER 13. INFORMATION PRESENTATION

- Presentation of Paged Based Publications
- Page Layout Rules
- Header and Footer Rules
- Paper Publications
- Typography

Pennant