



## **S1000D Theory for Authors**

**Classroom Duration: 1 Day**

**Virtual Duration: 4 x 2 hours**

Accelerate your S1000D education with this course that covers the essential topics of S1000D that you will need to know, before you begin your S1000D authoring project.

### **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



## Chapter 7

### Data Modules

- 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

### Data Module Codes

- What are Data Module Codes?
- The Components of a Data Module code
- The Relationship between Data Module Codes and Business Rules

## Chapter 9

### Information Control Number

- What is an Information Control Number?
- The Components of an Information Control Number (ICN)

## Chapter 10

### 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 11

### Final Training Exercise

- Final training exercise