

## Comprehensive S1000D Course and Workshop

### Classroom: 3 Days

OneStrand 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, OneStrand's S1000D Training Course covers all aspects of the Specification.

### COURSE OUTLINE

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| <b>Chapter 1</b> | <b>Introduction to S1000D</b> <ul style="list-style-type: none"><li>• What Is S1000D?</li><li>• Standard or Specification</li><li>• Background and History of S1000D</li><li>• Which Countries Support S1000D?</li><li>• Joint Development</li><li>• Technical Publications Specification Maintenance Group and Executive.</li><li>• USA Organization Involvement</li><li>• Current Status of S1000D</li></ul> |
| <b>Chapter 2</b> | <b>The Components of an S1000D Project</b> <ul style="list-style-type: none"><li>• What is the Structure of S1000D™?</li><li>• The Building Blocks of S1000D™</li><li>• Basic Requirements for an S1000D™ Project</li></ul>  |
| <b>Chapter 3</b> | <b>Benefits of Using S1000D</b> <ul style="list-style-type: none"><li>• Benefits of Using S1000D</li><li>• Relationship with Computer Based Training Systems</li></ul>   |
| <b>Chapter 4</b> | <b>Business Rules</b> <ul style="list-style-type: none"><li>• What are Business Rules?</li><li>• How and where do Business Rules Apply?</li><li>• Business Rules Exchange — BREX</li></ul>   |
| <b>Chapter 5</b> | <b>Information Sets and Publications</b> <ul style="list-style-type: none"><li>• What is an Information Set?</li><li>• Types of Information Sets</li></ul>   |
| <b>Chapter 6</b> | <b>Data Module Requirements List</b> <ul style="list-style-type: none"><li>• What is a DMRL?</li><li>• Functionality of the DMRL</li><li>• Example of a DMRL</li><li>• The Role of the Data Module Manager</li></ul>   |

## 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

### 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

## Chapter 14

### Extensive Consolidation Exercise

- Build DMRL for a piece of equipment