

Introduction to ASD S1000D Specification

For Authors

Duration: Classroom 1 day

This course is recommended for Authors to understand what ASD S1000D Specification is the Schemas that are available and their structures.

Chapter 1	<p>Introduction to ASD S1000D</p> <ul style="list-style-type: none"> What is ASD S1000D Background Scope How to use the Specification Delivery method Reading Conventions S1000D Specification Structure How to tailor for a specific project Request for Change Terms and Definitions
Chapter 2	<p>Authoring</p> <ul style="list-style-type: none"> General Writing Rules Abbreviations Numeric Values Units of measure Names Punctuation Rules Illustration Rules and Multimedia Navigation and Configuration Figure Title and Number Use of Colour and Photographs Multimedia e-Learning and SCORM ICN Metadata file
Chapter 3	<p>Authoring Warnings, Cautions, Notes and Front Matter</p> <ul style="list-style-type: none"> Warnings, Cautions and Notes Warning and Caution Collections Front Matter
Chapter 4	<p>Author Data Modules</p> <ul style="list-style-type: none"> Identification and Status Section Export Control Content Section Common Constructs Figures, Multimedia and Foldouts Hotspots Preliminary Requirements and Requirements After Job Completion Text Elements Common Information Externalisation
Chapter 5	<p>Author Content</p>

Descriptive Information
Procedural Information
Crew/Operator Information
Parts Information

Optional Topics available on Request ~ 1 hour per topic

Chapter 1	Fault, Maintenance Planning and BDAR Fault Information Maintenance Planning Information Battle Damage Assessment and Repair Information
Chapter 2	Wiring Data Wire Data Basic Rules Wire Harness Electrical Equipment Standard Parts, Connector Standard Parts, Distribution Parts Standard Parts, Accessory Standard Parts, Solder Sleeve Standard Parts, Shrink Sleeve Standard Parts, Identification Sleeve Standard Parts, Conduit Standard Parts, Wire Material Wiring Data Descriptive Schema
Chapter 3	Process Variable Declarations (Local) Preliminary Requirements and Requirements After Job Completion Data Module Sequences Dialogs Expressions, Variables, External Applications Logic Engine
Chapter 4	Common Information Repository Access Points Applicability Annotations Cautions Circuit Breakers Controls and Indicators Enterprise Information Functional and/or Physical Areas Function Items Hazard Parts Supplies Supplies, Requirements Support Equipment Terminology Warnings Zones
Chapter 5	Container
Chapter 6	Learning and SCORM

	What is SCORM
	Learning Structure
	Learning Plan Information Type
	Learning Overview Information
	Learning Content Information
	Learning Summary Information
	Learning Assessment Information
	SCO Content Data Module
	Human Performance Technology and Training Information
	Information Management
Chapter 7	Maintenance Checklists and Inspections and Service Bulletins
	Maintenance Checklists and Inspections
	Service Bulletin
	Service Bulletin Management Information
	Service Bulletin Material Information
Chapter 8	Front Matter
	Title Page
	Front Matter List
	Table of Contents
Chapter 9	Applicability
	Referenced Applic Group vs Referenced Applic Group Ref
	Applicability Model
	Applicability Cross-Reference Table
	Conditions Cross-Reference Table
	Products Cross-Reference Table
	Applicability Cross-Reference Table Catalogue
Chapter 10	Publication Module
	Coding Publication Modules
	Building Publications
	Updating Publications
Chapter 11	Attributes
	Project Configurable Values
	Attribute Fixed Values