



2018 S1000D USER FORUM & ILS SPECIFICATION DAY

September 10-13 | New Orleans, LA



Integrated and Interoperable Lifecycle Specifications The Driving Element for Product Support Innovation

Monday, September 10
S1000D User Forum Day 1



11.00am – 5.00pm
Salon 1 Foyer

Meeting Registration & Information Desk

1.00pm – 2.30pm
Grand Ballroom

S1000D Tutorial Session 1

S1000D Overview - The following specifications will be covered:

- **Background**
- **Specification Structure**
- **Key Concepts**
- **Data Module Code**
- **Data Module Structure**
- **XML Information Structures**

Sierra Fisher, Lead, Supplier Data Engineering & Systems, The Boeing Company
Don Bridges, Consulting Manager, JANA Inc.
Thomas Malloy, trilogi Account Manager, BAE Systems, Defence Information

2.30pm – 3.00pm <i>Ballroom Foyer</i>	Afternoon Break
3.00pm – 4.30pm <i>Grand Ballroom</i>	S1000D Tutorial Session 2 S1000D Overview: Implementing S1000D, A Generic Viewpoint <ul style="list-style-type: none"> - Benefits of S1000D - What does an S1000D System Look Like? - Approaches to create S1000D Content - What is an S1000D Workflow? - Challenges to be Aware of in Implementing S1000D - Frequently Asked Questions (FAQs) <p>Sierra Fisher, Lead, Supplier Data Engineering & Systems, The Boeing Company Don Bridges, Consulting Manager, JANA Inc. Thomas Malloy, trilogi Account Manager, BAE Systems, Defence Information</p>
4.30pm – 5.30pm	Meeting Adjourn – Free Time
5.30pm – 7.30pm <i>Ballroom Foyer - Exhibit Hall</i>	Welcome Reception – Exhibit Hall Grand Opening
Tuesday, September 11 <i>S1000D User Forum Day 2</i>	
7.00am – 5.00pm <i>Salon 1 Foyer</i>	Meeting Registration & Information Desk



<p>7.00am – 8.30am <i>Salon 1 Foyer</i></p>	<p>Continental Breakfast – Exhibit Hall Open</p> <p>Sponsored By: </p>
<p>8.30am – 9.30am <i>Grand Ballroom</i></p>	<p>S1000D User Forum Opening Remarks Paul Haslam, Principal S1000D & S-Series ILS Specifications Expert, O'Neil & Associates, Inc.</p> <p>Industry Association Updates Rusty Rentsch, Vice President, Technical Operations and Standards, Aerospace Industries Association Paul Conn, Director, Electronic Data Standards at ATA e-Business Program Phil Williams, Managing Director, Team Defence Information, South Gloucestershire, UK</p>
<p>9.30am – 10.00am <i>Ballroom Foyer</i></p>	<p>Morning Break – Exhibit Hall Open</p>
<p>10.00am – 11.30pm <i>Grand Ballroom</i></p>	<p>The S1000D Specification Year in Review Capstone Panel The S1000D Council/S1000D Steering Committee Updates</p> <p>Moderator Sierra Fisher, S1000D SC Secretary (ATA) and Lead, Supplier Data Engineering & Systems, The Boeing Company</p> <p>Panelists Dr. Andreas Schuetze, S1000D Council Chair (ATA), and Senior Expert Support Data Standardization, Airbus SAS, Toulouse, France Achim Besel, S1000D Council Vice Chair (ASD) and Expert – IETD, Standardization, Processes and Technology, AIRBUS Defence and Space, GmbH Joakim Lundqvist, S1000D SC Chair (ASD) and Technical Information Manager at Saab AB, Växjö, Sweden Kim Willmott, S1000D Electronic Publications Working Group (EPWG) Vice Chair, Pentecom, LLC Paul Haslam, S1000D Production and Publishing Working Group (PPWG) Chair, O'Neil & Associates</p>
<p>11.30am – 12.00pm <i>Grand Ballroom</i></p>	<p>Keynote Address: "Our Common Mission: Connecting Learning, Readiness and Work for A Better Future." Jamie Merisotis, President and CEO, Lumina Foundation</p>

12.00pm – 1.30pm <i>Lafayette Ballroom</i>	Networking Lunch – Exhibit Hall Open		
Concurrent Tracks			
	Technical & Management Track <i>Room: Ballroom Salon I & II</i>	Use Cases Track <i>Room: Ballroom Salon III</i>	Product Demonstration Track <i>Room: La Salle</i>
1.30pm – 3.00pm	<p><u>Technical & Management Track:</u> Concurrent Session 1A</p> <p>Simplifying the Workflow in S1000D and ATA Projects by Reusing Maintenance Task and Material Data Gebhard Maurer, Director Product Development, HICO Group GmbH, Eisenstadt, Austria</p> <p>Diagnostic and Prognostic Data Enabled S1000D Intelligent Application Zhang Ruyi, Engineer, China Aero-Polytechnology Establishment (CAPE), Beijing, China</p> <p>S1000D Style Guides for Effective Content Reuse in Fault Isolation Manuals Mark Langley, Vice President, Research & Development, CaseBank Technologies, Inc., Mississauga, Canada</p>	<p><u>Use Cases Track:</u> Concurrent Session 2A</p> <p>Implementation of S1000D in NAVSEA 13 Years Later Ronald Stonecypher, Head, Logistics Technical Information Branch, Naval Surface Warfare Center (NSWC), Panama City, FL</p> <p>Defense Interest Group – S1000D in Defense Projects Gerke Mulder, Senior Consultant Netherlands Ministry of Defense, Utrecht, The Netherlands</p> <p>The Evolution of Applicability and Applicability Application John Junod, Naval Surface Warfare Center (NSWC) - Carderock Division</p> <p>Phil Deuell, Program Manager, Fleet Support Group Technical Solutions, Huntington Ingalls Industries</p>	<p><u>Product Demonstration Track:</u> Concurrent Session 3A</p> <ul style="list-style-type: none"> • 1.30pm – 2.00pm: <i>CDG, A Boeing Company</i> • 2.00pm – 2.30pm: <i>Larson Software Technology</i> • 2.30pm – 3.00pm: <i>Flatirons Solutions</i>
3.00pm – 3.30pm <i>Ballroom Foyer</i>	Afternoon Break – Exhibit Hall Open	Afternoon Break – Exhibit Hall Open	Afternoon Break – Exhibit Hall Open

<p>3.30pm – 5.00pm</p>	<p>Technical & Management Track: Concurrent Session 1B</p> <p>How an Integrated Portal and IETP Solve the Distribution Problem? Christian Karaviotis, Software Manager, WebX Systems Ltd.</p> <p>CGM and SVG – Future 2D Illustration Strategy David Manock, VP Sales and Marketing, Larson Software Technology, Surrey, UK</p> <p>Using X3D with S1000D Charles Lamb, Computer Graphics System Development, Independent Consultant</p>	<p>Use Cases Track: Concurrent Session 2B</p> <p>Using S1000D as the Information Exchange Standard Across Diverse Documents in an MRO Solution Aruna Schwarz, Chief Executive Officer, Stelae Technologies, Bangalore, India</p> <p>S1000D Application in C919 Aircraft Zhang Shengyu, Engineer, Commercial Aircraft Corporation of China, Ltd. (COMAC), Shanghai City, China</p> <p>The Journey to Globalization: Building a Successful and Scalable S1000D Authoring and Data Delivery Methodology Vic Ortega, S1000D Architect, CDG- A Boeing Company</p>	<p>Product Demonstration Track: Concurrent Session 3B</p> <ul style="list-style-type: none"> • 3.30pm – 4.00pm: <i>HICO</i> • 4.00pm – 4.30pm: <i>Etteplan</i> • 4.30pm – 5.00pm: <i>Onestrand Inc.</i>
<p>5.00pm – 5.30pm</p>	<p>Adjourn at Leisure</p>	<p>Adjourn at Leisure</p>	<p>Adjourn at Leisure</p>
<p>6.00pm – 9.00pm <i>Pat O's On The River</i> 600 Decatur Street New Orleans, LA 70130</p> <p><i>Located on the 3rd floor of the Jax Brewery Millhouse</i></p>	<p>Networking Reception <i>Join us for an exciting cocktail reception with heavy Hors d'Oeuvres at the world-famous Pat O'Brien's at Jax Brewery! A New Orleans staple, Pat O'Brien's opened in 1933 at the end of prohibition. Serving up famous cocktails and delicious southern cuisine for 85 years!</i></p> <p>Sponsored By:</p> 		

Wednesday, September 12

S1000D User Forum Day 3



7.00am – 5.30pm
Salon 1 Foyer

Meeting Registration & Information Desk

7.00am – 8.30am
Salon 1 Foyer

Continental Breakfast – Exhibit Hall Open

Concurrent Tracks

Data Conversion Track

Room: Ballroom Salon I & II

Product Demonstrations

Room: La Salle

8.30am – 10.00am

Data Conversion Track:
Concurrent Session 1A

S1000D Conversion / Upgrade, Lessons Learned
James Swope, Technology Specialist, General
Atomics Aeronautical Systems, Inc.

Using Automation for S1000D Conversion and QA
Naveh Greenberg, Director, U.S. Defense
Development, Data Conversion Laboratory Inc.

**The Joys of Converting Word/PDF to S1000D: The
Process Side as Seen from a Civil Aviation MRO**
Christian Eickhoff, Project Manager, Lufthansa
Technik AG, Hamburg, Germany

Falk Aupers, Senior Consultant, Flatirons Jouve,
Hamburg, Germany

Product Demonstration Track:
Concurrent Session 2A

- 9.00am – 9.30am: *4D Concept*
- 9.30am – 10.00am: *Comply365*

10.00am – 10.30am <i>Ballroom Foyer</i>	Morning Break – Exhibit Hall Open	Morning Break – Exhibit Hall Open
10.30am – 12:00pm	<u>Technical & Management Track:</u> Concurrent Session 2A Delivering Results from Multiple S1000D Issues Mitch Bakos, Chief Technology Officer - Global Publishing Solutions Ltd (GPSL) Was, Is, and Will Be – Adaptation and Implementation of S1000D Antony (AJ) Wilkinson, Director, Total Information Management Consulting Pty Ltd, Brisbane Australia Applicability - A Loony Man’s Dream or An Innovative Solution Stefan Poeltner, Head of IPS-Services and Training / Customer Operations Manager (North America), HICO Group GmbH, Eisenstadt, Austria	<u>Product Demonstration Track:</u> Concurrent Session 2B <ul style="list-style-type: none"> • 10.30am – 11.00am: <i>American Data Solutions (ADS)</i> • 11.00am – 11.30am: <i>Raytheon Eagle</i> • 11.30am – 12.00pm: <i>SDL</i>
12.00pm – 1.30pm <i>Lafayette Ballroom</i>	Networking Lunch – Exhibit Hall Open	Networking Lunch – Exhibit Hall Open
1.30pm – 3.00pm	<u>Technical & Management Track:</u> Concurrent Session 1C ASD-STE100 Implementation in S1000D: Improving Clarity to Reduce Human Factor Risks and Optimize Translation Costs Daniela Zambrini, ASD STEMG Associate Member & Public Affairs Specialist, Alitalia, Rome, Italy The Software Tools and Managerial Challenges of Delivering Instructions for Continued Airworthiness in Compliance with S1000D	<u>Product Demonstration Track:</u> Concurrent Session 2C <ul style="list-style-type: none"> • 1.30pm – 2.00pm: <i>Dayton T. Brown, Inc.</i> • 2.00pm – 2.30pm: <i>Integrated Support Systems, Inc.</i> • 2.30pm – 3.00pm: <i>Mekon Ltd</i>

	<p>Rhonda Housley, Sr. Technical Writer, ALOFT AeroArchitects</p> <p>Generating S1000D Data Modules from S3000L LSA Data Ian Boulton, Sr Director, Federal Aerospace and Defense, PTC</p>	
<p>3.00pm – 3.30pm <i>Ballroom Foyer</i></p>	<p>Afternoon Break – Exhibit Hall Open</p>	<p>Afternoon Break – Exhibit Hall Open</p>

Concurrent Tracks

	<p>Data Conversion Track <i>Room: Ballroom Salon I & II</i></p>	<p>Technical Training Track <i>Room: Ballroom Salon III</i></p>
<p>3.30pm – 5.00pm</p>	<p><u>Technical & Management Track:</u> Concurrent Session 1D</p> <p>Technical and Managerial Challenges Using S1000D in Practice Melissa Pennline, Vice President of Global Sales and Marketing, Onestrand Inc.</p> <p>How Simplified Technical English, Combined with S1000D, Can Improve Profitability Berry Braster, Technical Director, Etteplan, Best, The Netherlands</p> <p>S1000X - Input Data Specification for S1000D Joakim Lundqvist, S1000D SC Chair (ASD) and Technical Information Manager at Saab AB, Växjö, Sweden</p>	<p><u>Technical Training Data Track:</u> Concurrent Session 2D</p> <p>Product Support and Workforce Development: The Alliance of Maintenance, Competencies, and Technical Training Data Moderator: Wayne Gafford, Enterprise Product Data & E-Learning Management Strategist, NSWC Port Hueneme (OPNAV N12)</p> <p>Panel 1 – Deriving Competency Models from Task Analysis Using Artificial Intelligence Jeanne Kitchens, Technical Director at Credential Engine, Associate Director at Southern Illinois University Center for Workforce Development Stuart Sutton, Associate Professor Emeritus, University of Washington Fritz Ray, Director of Engineering, Eduworks Parker Owen, Vice President, Technical Operations, Integrated Support Systems, Inc.</p>

		Panel 2 – Acquisition Requirements for Training Transformation – The ARTT Project Leif Gyllstrom, Senior Advisor ILS Information Management, Saab Group AB, Växjö, Sweden Jono Poltrack, Partner, Veracity Kathy Rainbolt, President, Pentecom Rick Etheridge, Director, OPNAV N12, Manpower, Personnel, Training, & Education
5.00pm	Adjourn at Leisure	Adjourn at Leisure

Thursday, September 13
S-Series ILS Specification Day



7.00am – 5.30pm <i>Salon 1 Foyer</i>	Meeting Registration & Information Desk
7.00am – 8.45am <i>Salon 1 Foyer</i>	Continental Breakfast
8.45am – 9.00am <i>Grand Ballroom</i>	Welcome Address Paul Haslam, Principal S1000D & S-Series ILS Specifications Expert, O’Neil & Associates, Inc.
9.00am – 9.30am <i>Grand Ballroom</i>	S-Series Keynote Address Joseph Spruill, Captain, Supply Corps, U.S. Navy (Ret.), CSCP, Industry Association Liaison, Logistics and Sustainment Corporate Engineering, Technology, & Operations, Lockheed Martin Corporation & AIA, Vice Chair, Product Support Committee
9.30am – 10:30 am <i>Grand Ballroom</i>	S-Series Overview and Specification Status: S1000D, S2000M, S3000L, S4000P, S5000F, S6000T, SX000I Bernhard Seidel, Senior Expert for ILS / ISS Process, AIRBUS Defence and Space, GmbH
10.30am – 11.00am <i>Ballroom Foyer</i>	Morning Break

11.00am – 11.30am <i>Grand Ballroom</i>	2018 Updates to the Common Data Model (CDM) Leif Gyllstrom, Senior Advisor ILS Information Management, Saab Group AB, Växjö, Sweden Parker Owen, Vice President, Technical Operations, Integrated Support Systems, Inc
11.30am – 12.00pm <i>Grand Ballroom</i>	Simplified Technical English Daniela Zambrini, ASD STEMG Associate Member & Public Affairs Specialist, Alitalia, Rome Italy
12.00pm – 1.30pm <i>Lafayette Ballroom</i>	Networking Lunch
1.30pm – 3.00pm <i>Grand Ballroom</i>	Panel Session: Contracting for the S-Series, a Steering Committee Chair Review of All Specifications The S-Series of ILS specifications is the most integrated suite of specifications in the support domain. These specifications are being used today in multiple national and international programs. Some of these specifications have been contracted for over 30 years, but for people not familiarized with them, it may look like an insurmountable challenge. This presentation aims to clarify the approaches that can be taken to contract for the S-Series, including the challenges, risks, and opportunities. Moderator: James Halpern, Vice Chair, AIA ILS Specification Subcommittee & C-17 Tech Data/Provisioning/IPB, The Boeing Company Panelists: Dawn Meyer, Senior Manager, The Boeing Company and S-Series ILS Specification Co-Chair for Sx000i Stefan Schiele, Engineer Aerospace Technologies & European Chairman ASD S4000P, AIRBUS Defence and Space, GmbH Peter Eichmueller, Expert Logistic Support Analysis (LSA), AIRBUS Defence and Space, GmbH Horst Lutzberger, Head of Material Data Management Tornado, Eurofighter, C160 & P3C, AIRBUS Defence and Space, GmbH Stefano Tedeschi, General Manager, ISSELnord s.r.l., La Spezia, Italy Ramon Somoza, Senior Advisor Electronic Information Exchange and Data Integration, AIRBUS Defence and Space, Madrid, Spain Joakim Lundqvist, S1000D SC Chair (ASD) and Technical Information Manager at Saab AB, Växjö, Sweden
3.00pm – 3.30pm <i>Ballroom Foyer</i>	Afternoon Break

3.30pm – 4.00pm <i>Grand Ballroom</i>	Implementation and Experiences in Usage: S2000M in International and National Projects Andreas Muehlberg, Military Vice Chair Steering Committee S2000M, Logistic Staff Officer, German Bundeswehr
4.00pm – 4.30pm <i>Grand Ballroom</i>	Implementation of the “Maintenance Planning and Improvement” Process in a Central and Integrated ILS-Repository Jörn Achatzi, Head of Business & Application Consultancy, HICO, Eisenstadt, Austria
4.30pm - 5.00pm <i>Grand Ballroom</i>	Implementation of S5000F for Exchanging Helicopter NH90 Maintenance Data Bernard Raust, Digital Technology Officer, NH Industries, Aix en Provence, France
5.00pm – 5.30pm <i>Grand Ballroom</i>	Implementation Challenges of S-Series Specification, S3000L/S2000M Parker Owen, Vice President, Technical Operations, Integrated Support Systems, Inc.
5.30pm – 5.45pm <i>Grand Ballroom</i>	S-Series Specification Day Summary Paul Haslam, Principal S1000D & S-Series ILS Specifications Expert, O’Neil & Associates, Inc.
5.45pm	Adjourn at Leisure