

Arbortext® LSA Interface for S1000D

Leverage LSAR data for initial provisioning and electronic documentation

Arbortext LSA Interface for S1000D is a Logistic Support Analysis Record (LSAR) application interface that enables the transfer LSAR data to PTC's Arbortext product information delivery software for A&D in order to compile initial provisioning figure and parts data, and to create illustrated parts data modules for S1000D compliance.

The Arbortext LSA Interface for S1000D maintains the original LSAR project- and issue-based data during transfer processes, which minimizes the manual intervention necessary to align imported LSAR data with maintenance procedures and initial provisioning projects.

Key Benefits

Speed access to LSAR data for your S1000D, S2000M, illustrated parts catalogs and initial provisioning requirements

- Tag and transfer LSAR data to Arbortext CSDB for S1000D, Arbortext Provisioning Manager, and Arbortext Parts Catalog Manager for S1000D projects to improve data accuracy and reduce labor-intensive processes
- Conduct LSA data checks against business rules to minimize data rejection

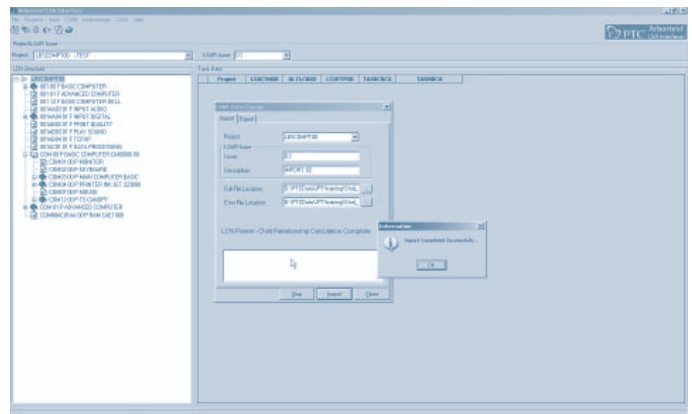
Optimize processes with the market-leading solution

- Arbortext delivers the industry's leading A&D product information delivery solutions with the highest number of active S1000D installations

Features and Capabilities

Repurpose Logistic Support Analysis Record (LSAR) data

Electronically transfer LSAR source data, known as fullfiles, and repurpose information from one or multiple LSAR Issues, for use within maintenance manuals, illustrated parts catalog production, and initial provisioning processes. The Arbortext LSA Interface for S1000D is fully integrated with these other Arbortext product information delivery products to provide the following process improvements:



Logistic support analysis record fullfiles import into the Arbortext LSA Interface for S1000D.

- Arbortext CSDB for S1000D: the interface directly allocates LSAR data to document and data module codes, and releases initial maintenance procedures as compliant SGML and XML data modules
- Arbortext Provisioning Manager: the interface allows Arbortext Provisioning Manager to create and compile initial provisioning figure and parts data using the source document codes from the LSAR
- Arbortext Parts Catalog Manager for S1000D: the interface creates initial provisioning (IP) data based on the document code within the LSAR, generates catalog sequence numbers automatically, and allows users to add key IP data prior to the data transfer

Data Handling

- Multiple specification issue data support allows you to use multiple fullfiles in one project
- Change-mapping feature maps the Logistic Analysis Support code number (LCN) to usable on code (UOC)
- Degree of protection (DOP) code allocation tool allows you to transfer military packaging data to Arbortext Provisioning Manager
- LSAR viewing tool lets you see all LSAR data tables

Standards Compliance

Arbortext product information delivery software products for A&D have supported global S1000D and S2000M projects since 1995 and feature the highest number of active installations. Arbortext LSA Interface for S1000D fully supports each version of S1000D and S2000M Chapter 1 standards, up to and including Issue 3, as well as LSAR Standards Defense Standard 00-60 to Issue 5 and Military Standard 13882B.

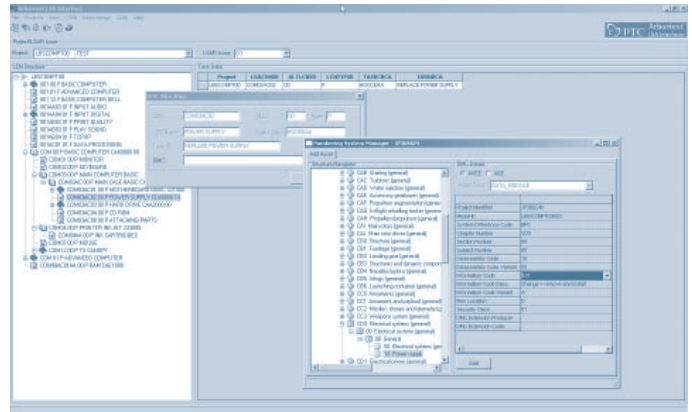
Arbortext product information delivery software for A&D provides integrated compliance solutions for S1000D, S2000M chapter 1, and SCORM

By extending the value of Arbortext LSA Interface for S1000D with the complete Arbortext product family along with the PTC Product Development System, you can gain even greater efficiencies – and enable further compliance – across your enterprise. Additional Arbortext product information delivery software for A&D include:

Arbortext CSDB for S1000D is a complete technical content management solution meeting the specific requirements for the Aerospace & Defense sectors, fully supporting the S1000D international specification for technical publications.

Arbortext Provisioning Manager for S1000D enables the creation, delivery, receipt and review of initial provisioning data for stand-alone provisioning or provisioning in accordance with S2000M Chapter 1 requirements.

Arbortext Parts Catalog Manager for S1000D enables the creation, delivery, receipt and review of initial provisioning data, when compliance with S2000M Chapter 1 is not required.



Process data module (PDM) editor allows authors to create interactive electronic technical publications.



To learn more about how Arbortext can help your company create and delivery high-quality product information, please visit our website at: <http://www.single-sourcing.com/>