



Product Brief

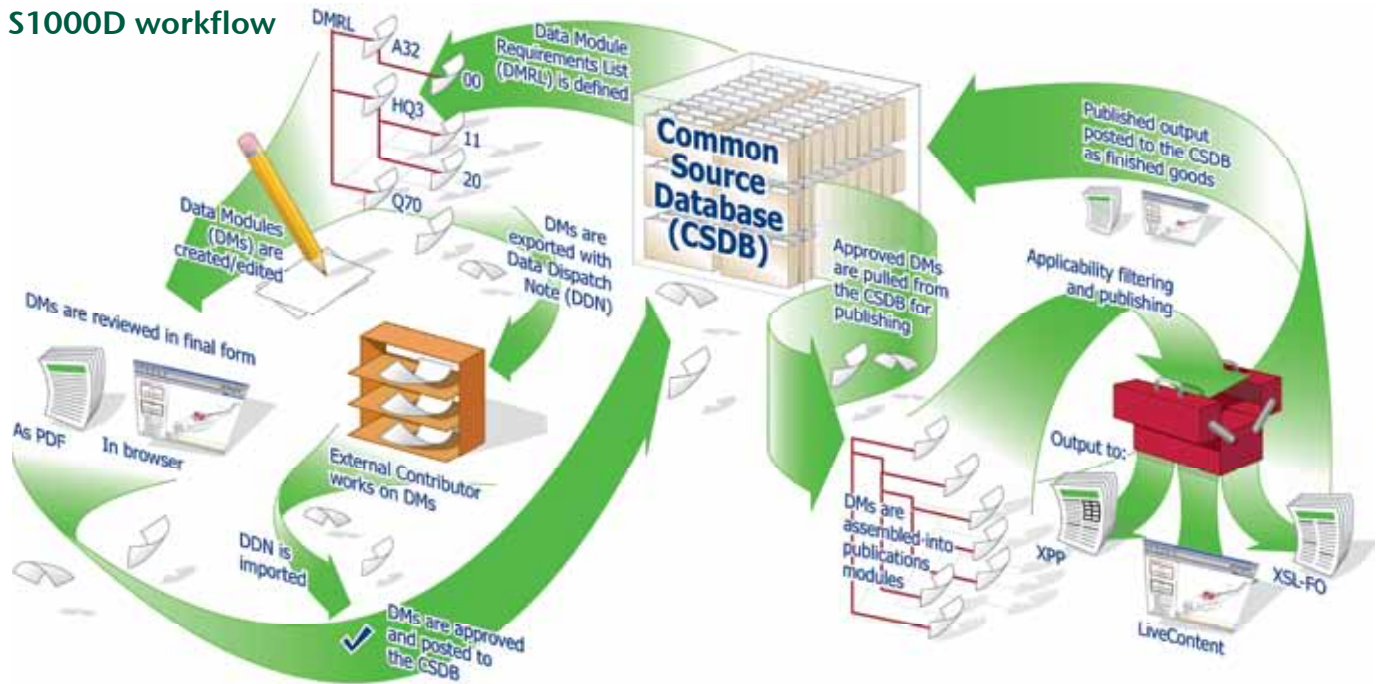
SDL Contenta S1000D

VERTICAL SOLUTION

XML for Land, Sea and Air

SDL Contenta S1000D is a Commercial Off The Shelf (COTS) content management system that provides support for the S1000D specification. It is used by authors, editors and publishers for the creation, management and delivery of technical documentation. The SDL Contenta S1000D solution utilizes a Common Source Data Base (CSDB) that leverages Contenta’s object-oriented architecture, history, version control and automated workflow. It can also manage and store legacy SGML and XML content written to other standards, as well as graphics and unstructured content such as FrameMaker and Word. SDL Contenta S1000D provides the robust infrastructure, application integration and comprehensive tool set required to effectively work with the S1000D standard across the information lifecycle.

Sample S1000D workflow



How do you know if SDL Contenta S1000D is the right solution for your organization? Consider the following:

- Are you looking to move to a structured content environment such as XML?
- Do you need to deliver content as an IETP/IETM?
- Do you need to manage legacy data alongside your S1000D content?
- Do you need a scalable solution that supports distributed workgroups?
- Are you prepared for S1000D adoption that’s being driven by programs, partners or customers?



Key Benefits

SDL Contenta S1000D provides the CSDB prescribed by the S1000D standard, along with the automation and efficiency needed to deliver S1000D content reliably, repeatedly, and effectively to your customers, partners and suppliers.

- Easy to use interface increases productivity by keeping the end user focused on the task rather than the process
- Tool Set helps ensure conformance to S1000D standard
- Interoperability with a variety of publishing platforms that can reduce paper and printing costs
- Quick Start solution with pre-configured database
- One place to store and manage all content, including S1000D, SGML/XML and legacy data
- Instant access to current information via search and navigation

Key Features

- **Common Source Data Base**
CSDB that can store structured or unstructured data; Database includes pre-configured objects, roles and hierarchical views
- **Comprehensive S1000D Tool Set**
Out-of-the-box tools for importing, creating, editing, managing, referencing, reporting, assembling, exporting, publishing and delivering S1000D data types (DMs, PMs, DMRLs, DDNs)
- **Simplified User Interface**
Role-based user access and intuitive user interfaces for anyone involved in the S1000D editorial and/or publishing process
- **Application Integration**
Optional application interfaces to XML editorial tools, print publication engines such as XSL-FO and SDL XPP, and interactive electronic viewers such as SDL LiveContent

SDL Contenta S1000D provides an integrated workflow that can clearly distinguish between work-in-process and approved or published content. It can control viewing and access to data modules based on user roles and project status, provide locking mechanisms to prevent inadvertent parallel editing, and provide reports on due dates and status throughout the entire editorial and publishing process.

Management Module

SDL Contenta S1000D includes a set of management interfaces to help streamline all of the management activities in a project's lifecycle - from creation, through completion, to maintenance. One of the capabilities of these management interfaces is to allow users to define a project's Standard Numbering System, define its scope and create its Data Module Requirements List (DMRL).

The automated updating of fields as the user progresses through the interface eliminates the potential for manual errors and streamlines the process for the user. These interfaces also facilitate the assignment and distribution of work to internal staff and/or contractors.

Management can get real-time status of an assigned project and see its progress in the workflow. They can optionally drill down to a detailed analysis at the Data Module (DM)

level. With this information managers can quickly verify schedules and reassign work as appropriate to keep their delivery dates on track.

Multi-channel Delivery

SDL Contenta S1000D provides support for a myriad of output formats, including IETMs, IETPs, HTML, XSL-FO or SDL's XML Professional Publisher (XPP). SDL XPP provides automatic composition, transformation, and rendering into high-quality output in PostScript and PDF formats. The same content can be processed through any or all of these formats, providing true multi-channel delivery.

The SDL Contenta S1000D solution includes an optional interactive electronic viewer and generator, called SDL LiveContent that provides advanced distribution and viewing of XML content. With rich-media and intelligent navigation, SDL LiveContent moves beyond static pages by disseminating large amounts of text, graphic and multimedia content in a highly intelligent and interactive platform.

System Requirements

For current system requirements, please contact your SDL Structured Content Technologies representative.