

The Strategic Enterprise Content Platform

Contenta® Multi-Spec CSDB

Contenta Multi-Spec is a component content management system (CCMS) specifically designed to support any structured content regardless of standard or specification.

The globally recognized standard for authoring, management and delivery of technical content in support of complex assets across land, air and sea systems. Contenta provides a comprehensive, proven platform for managing technical content at enterprise scale. It supports reuse, compliance, automation, and multi-format delivery across the entire information lifecycle, making it ideal for complex, regulated industries seeking operational efficiency with a common enterprise platform.

Contenta Multi-Spec increases the productivity of technical authors, editors and publishers in the creation, management and delivery of technical documentation.

The Contenta Multi-Spec solution utilizes a Common Source Data Base (CSDB) with an object-oriented architecture that facilitates content reuse, providing higher content accuracy along with lower production costs.

Simultaneous publishing of Interactive Electronic Technical Manuals/Publications (IETMs/IETPs) and PDF can be accomplished with the integration of the industry-leading companion products LiveContent IETP and XPP (the XML Professional Publisher).



Business benefits

Contenta Multi-Spec provides the CCMS/CSDB, along with the automation and efficiency needed to manage & deliver enterprise-wide content reliably and repeatedly 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
- **One enterprise solution to store and manage all content**, including data such as ATA, S1000D, DITA, along with multiple military specifications (MIL-SPEC)
- **Scalable solution** supports distributed workgroups
- **Role-based workflows** with automation and routing
- **No forced content conversion**
- **Faster delivery** of initial publications, faster revision cycles and faster updates of existing publications
- **Content Reuse** becomes easy through “Busting & Binding”, the ability to segment data in the database.

Maximizing efficiency of content creation and delivery

Contenta Multi-Spec puts the ease of editing in the hands of technical writers who develop content at the earliest stages of the product lifecycle. Content import is aided by dynamic import capabilities that provides an intelligent import assessment to understand the data and the hierarchy structure. Parent child relationships between the hierarchy levels allows writers to “chunk” the data allowing them to edit at section or chapter level for editing. So, you can check out a section for editing and then check back in.



Key Features of Contenta Multi-Spec for Publishing

- Version control with stable vs. in-progress data separation
- Role-based workflows with built-in graphical editor, automation and routing
- Isolated project spaces for safe content updates
- Access control with LDAP/Active Directory integration
- Multiple user interfaces (Web, Citrix, Windows)
- Full-text and metadata search using Apache Solr
- Content reuse and applicability-aware publishing
- Integrated publishing to PDF, print, and IETP
- REST/Java APIs and custom adapters for system integration

Key technical differentiators

Workflow support

Ensure that content in the workflow cycle progresses to the right people, at the right time.

- Create simple or complex role-based workflows with the built-in graphical workflow editor
- Automated workflow enables your content to move to the next stage of the workflow while executing pre-defined processes and eliminating manual activities

Business value: Increased efficiency; reduction of lost or misplaced work; ability to identify where improvements can be made.



Standard features

Common Source Data Base

CSDB for storing structured or unstructured data; Database includes pre-configured objects, roles, hierarchical views and automated workflow.

Simplified User Interface

Role-based user access and intuitive user interfaces provides ease of use for anyone involved in the technical publications editorial, management and publishing process.

Open API's

Robust, documented web services APIs for easy integration with product lifecycle management and other enterprise applications/systems.

Learn more about our solutions

rws.com/contenta

About us

RWS is a content solutions company, powered by technology and human expertise. We grow the value of ideas, data and content by making sure organizations are understood. Everywhere.

Our proprietary technology, 45+ AI patents and human experts help organizations bring ideas to market faster, build deeper relationships across borders and cultures, and enter new markets with confidence – growing their business and connecting them to a world of opportunities.

It's why over 80 of the world's top 100 brands trust RWS to drive innovation, inform decisions and shape brand experiences.

With 60+ global locations, across five continents, our teams work with businesses across almost all industries. Innovating since 1958, RWS is headquartered in the UK and publicly listed on AIM, the London Stock Exchange regulated market (RWS.L).

More information: rws.com

Copyright © 2025 RWS Holdings Plc. All rights reserved.

**Hello,
world.**