

notus

CSDB



FEATURES

System

- Support all Issues of S1000D
- Fully managed SaaS or self-hosted on-premises
- Multiple independent silos for security division
- SNS import/export/editing
- Built in HTML and PDF previews

Users

- Customisable dashboard with secure logon
- Save and load workspaces
- Uncluttered- view only assigned work
- Version and in-work roll-back management

Project management

- Workflow status and time/percentage tracking
- Create custom reports and export to spreadsheet
- Extensive project metadata setup
- Configurable roles and groups

Governance

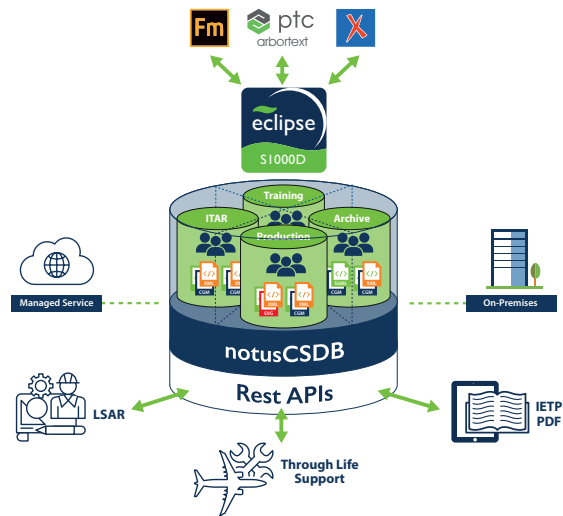
- Related item tracking
- Attach orders, instructions, reports, reviews
- Enforce checking, BREX compliance, verification
- Fully history tracking
- 'As printed' PDF commenting and review reports
- Multi-stage review and approval processes

Import / export

- Bulk import with automatic related item import
- Import DMRL with automatic creation of DMs
- Import / Export DDN items
- Bulk export with automatic related item export

A cost effective, easy to deploy solution for S1000D authoring teams.

Contiem have developed notusCSDB using our tried and trusted Component Content Management System platform. This intuitive, easy to install and manage system has all the functionality needed to run your S1000D projects but without the complex setup often found with other systems on the market. Plus, you can be assured of high standards of support provided by Contiem's team of Aerospace and Defence specialists.



INTEGRATIONS

The notusCSDB platform can be fully integrated with your existing system. We offer various APIs to support the automated exchange of data.

Logistic Support Analysis

Exchange Common Information Repository, Illustrated Part and Procedural data. Understand the impact of updates on your data set and republish quickly and efficiently.

Through Life Support

Deliver tech pubs directly into your maintenance systems, share publication data and feedback and support through life obsolescence management.

IETP/IETM delivery

Automatically publish updated content directly to your end users with IETP build integration.

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System

The notusCSDB server allows you to create multiple silos. Each silo is an independent community of users and projects, ensuring separation of content for security, project isolation or data management purposes.

Users

notusCSDB is built for users. Activity is intuitive, your working environment is customisable, and you can save and recall multiple workspaces. Your main author view only shows work assigned to you although you can access the entire project view when required for reference.



Quick DM preview

Fast HTML or PDF previews let you see the fully rendered assets on the Dashboard.

You can log on to different silos with secure password authentication then jump between any project in the silo.

Eclipse S1000D plug-in

Eclipse S1000D is a plug-in editing tool for FrameMaker, Arbortext and Oxygen. It enables you to quickly and easily produce compliant S1000D in SGML and XML. You can link to content straight from the CSDB with automatic project selection.

Simple panels help you access DMs, ICNs, and common repository items to link in your content.

Project management

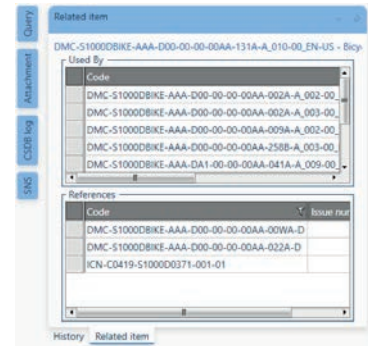
As a manager, you want to quickly know information about your projects. Easily customise your dashboard, including all the S1000D DM metadata and some we've added. Reporting has never been easier. Create and save a view, then export to Excel.

For projects, you have extensive tools to manage the SNS and the project's metadata. When you create a new DM, the ID and Status is pre-filled, saving authors the need to create or copy and paste from somewhere else.

You can allocate work to individuals or groups pools (which are fully customisable) and you have complete control over enforcing schema/DTD checking, BREX checking and DM verification states on a project-by-project basis.

Governance

The most important aspect of any S1000D project is the governance of your data. You need to be able to track related items, to check and mitigate onward effect of change, or discover where an asset is published when an urgent change is required. You also need an auditable history, with options for rollback, proof of competency and change history all baked in.



Related items display

notusCSDB gives you all this, plus tracking of review comments, rework and issue status. Your content will stand up to rigorous scrutiny supporting your safety case.

Import and Export

Getting up and running quickly and efficiently is the biggest hurdle to productivity and seeing a return on investment. notusCSDB has extensive options for importing new content – from single DMs and ICNs, to bulk import including import of referenced items. On import the DMs status is set according to the metadata. ICNs can be imported as verified or unverified as required.

For brand new projects, import your DMRL and notus will create your new assets for you, ready to be sent to authoring.

Just as easy are the bulk export options: export by file or DDN or PM and automatically include all the related DMs and ICNs. This is made even easier with the drag and drop DDN and PM build tools.

NOTUSBOOKBUILD PRINT SERVER

If your customers require printed output or PDF then add the notusBookBuild Professional to your CSDB. notusBookBuild is our flagship technical manual production software. It takes and concatenates data module content into a traditional style manual. The PDF output is print ready, or can be delivered as a Class 2 IETP, straight from notusCSDB.

Stylesheet support

notusBookBuild Professional version supports the same standard stylesheets as our standalone notusBookBuild: S1000D, ATA CMP, Crew FRCs and AESP. In addition, we can create custom stylesheets for any page size and publication type to meet your company branding or customer requirement.

For information on how Contiem can help with your S1000D requirements, visit <https://aerospace-defence.com> or email aerospace-defence@contiem.com



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