Eclipse

The industry-leading authoring solution for FrameMaker, Arbortext, and oXygen.

The powerful plug-in suite, Eclipse S1000D, enables technical authors to rapidly create, validate, and publish S1000D-compliant content across today's most widely used XML authoring tools. With seamless integration into Contiem's notusCSDB, Eclipse makes structured authoring intuitive, compliant, and efficient.

Key Benefits

Fast adoption – Intuitive authoring environment tailored to a chosen editor

Automatic compliance – Validation against BREX rules and schema/DTD support

Flexible integration – Works with notusCSDB and notusBookBuild

Scalable deployment – Centralized project custom attribute management

🔑 Key Features

Interface & Authoring Support

- Supports all major S1000D issues (1.6 through 6, XML & SGML)
- Hide/show identification and status sections for clutter-free editing
- Intuitive editor for tables, applicability statements, and references
- Hotspot support for CGM and SVG graphics

Ease of Use

- Pick-and-click insertion of figures, cross-references, and repository items
- Auto-generated TOC, list of figures/tables, and references tables

Configuration & Business Rules

- Multi-project configuration support
- Automatic attribute value selection based on project rules
- Business rules support

Integration with notusCSDB

- Insert references, ICNs, and repository items directly
- Two-way tracking of related items ensures impact awareness
- Full support for applicability and hotspot models

✎ Supported Editors

Supported editors for Eclipse S1000D include Adobe FrameMaker, PTC Arbortext, and oXygen XML Editor. Each version provides unique capabilities while maintaining a common Eclipse foundation.

Category	FrameMaker	Arbortext	oXygen XML Editor
Schema Support	Issues 1.6–6, XML & SGML	Issues 1.7–6, XML & SGML	Issues 4.0–6, XML only
Validation	Schema validation as you type	Schema validation as you type	Schema and BREX validation as you type
Output / Formatting	Multiple page sizes (A4, A5, A3, ANSI A, Index Card)	Page sizes: A4, A3 foldout; Airbus A350/ATA 4.2 business rule support	.XML output or formatted PDF using notusBookBuild

⚙ Consulting & Training Services

Implementing S1000D requires more than tools. Contiem's Aerospace & Defence experts provide:

- Project planning, SNS, and business rules setup
- Simplified Technical English (STE) training
- Content conversion and legacy data transformation
- Hands-on training for authors, reviewers, and managers

About Contiem

The Aerospace & Defence team at Contiem specialises in delivering technical information solutions to meet the demands of the aerospace, defence, and military sectors. With decades of experience and deep knowledge of standards such as S1000D, ATA iSpec 2200, and XML-based authoring, we offer services ranging from consultancy, structured content development, training, and publishing to tools and systems integration.

Ready to get started?

For information on how Contiem can help with your S1000D requirements, visit **aerospace-defence.com** or email **aerospace-defence@contiem.com**.