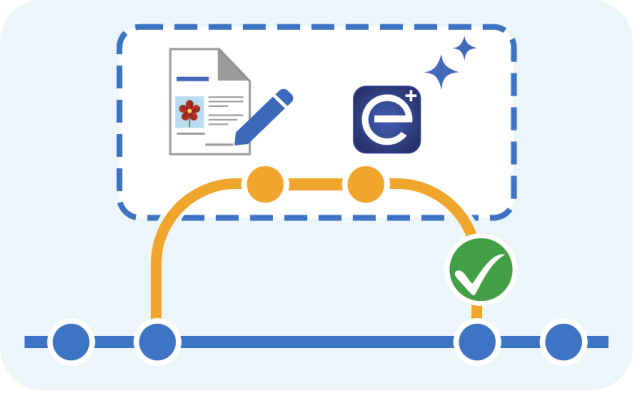
Oxygen Content Fusion

AI Agents

Agentic AI with Oxygen AI Positron, under your control

Agentic AI. Human control.

With the optional Oxygen AI Positron plugin, Content Fusion brings AI agents into your DITA workflow. Agents can plan and carry out project-wide changes, but everything happens in your personal sandbox: you review every change in a visual diff and decide what gets committed.



Why teams choose it

- ✓ Agents that understand DITA projects
- ✓ Every change reviewed before it is committed
- ✓ Your choice of AI provider and models
- ✓ Governance hooks and custom tools

Plan big changes

The Planner agent splits project-wide work into steps for specialized agents.

Stay valid

AI-generated content is automatically validated and corrected.

Make it yours

Custom AI actions and agents, plus external tools from MCP servers.

How it works

1 Ask

Chat with an agent or run one of the built-in AI actions.

2 Plan

For large tasks, review and approve the proposed plan.

3 Review

Inspect every change in a side-by-side visual comparison.

4 Commit

Keep what you want and roll back the rest.

AI Agents: Capabilities

Agents & chat modes

Planner agent
Explores your project, proposes a step-by-step plan, then delegates each step to a specialized agent.

Agent & Ask modes
Work with a general-purpose assistant, or ask questions and get answers grounded in your project.

DITA Agent
Understands DITA structure and handles complex tasks and project-wide changes across many files.

Rich context
Attach Word, PowerPoint and PDF files or images to a conversation to give the AI the full picture.

Built-in AI actions

Generate
Create short descriptions, image alt text and MathML formulas from the content you already have.

Restructure
Split large topics, or convert them to task, concept or reference topics while keeping DITA valid.

Improve
Proofread, rewrite sentences in active voice and improve the structure of a topic in a single action.

Fix & resolve
Fix validation problems automatically, and resolve review comments directly in the document.

Control & governance

Personal sandbox
AI changes stay private in your own workspace until you have reviewed them and decide to commit.

Policy hooks
Audit AI activity and block risky requests, such as exposing sensitive content, before processing.

Visual XML-aware diff
Compare before and after side by side, and see what changed in the structure, not just the text.

Inspect the context
See exactly which information is sent to the AI in each chat, for complete transparency.

Your models, your tools

Choice of providers
Use OpenAI, Anthropic Claude, Google Gemini and Vertex AI, or xAI Grok, with the models you trust.

Project-level actions
Keep custom AI actions and agents in your repository, so the whole team shares the same tools.

MCP tools
Connect remote MCP servers to bring in your own tools, then enable or disable each tool individually.

Persistent chat
Chat history and favorite prompts are kept between sessions, so you can continue where you left off.

One platform for the complete documentation lifecycle

Structured content | Collaborative reviews | **AI agents** | Automated publishing | AI translation

Discover Oxygen Content Fusion:
www.oxygenxml.com/contentfusion

Email: **sales@oxygenxml.com**
Phone: **+1-650-352-1250**

© Syncro Soft SRL. All rights reserved. <oXygen/> is a registered trademark of Syncro Soft in U.S. and other countries. Other product names may be trademarks or registered trademarks of their respective owners.