

# STRUCTURED CONTENT MANAGEMENT, UPDATED



*Today, global companies handle incredibly large volumes of complex documents, from technical documentation to training material, representing the equivalent of millions of pages and a considerable budget.*

## “Are there opportunities for savings and process improvements?”

We believe so. The rate of duplicated information through copy and paste averages 50%, creating technical inconsistencies, wasting valuable time and money re-creating already existing content and multiplying management, maintenance and translation costs.

**Your customers look for an answer to their questions when they need it, where they need it and delivered on the devices they use.**

The content must adapt. Information is now expected as bite-size chunks of information, published in all appropriate formats, ensuring perfect consistency, whatever the media is (mobile devices, online help, and support web site).



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[www.componize.com](http://www.componize.com)

## Componize DITA CMS

More and more companies elect to migrate to XML-based content, also known as structured content, and most of them also choose DITA, an open standard created by IBM and now maintained by the OASIS consortium.

The DITA standard enables them to implement a solid reuse strategy, and benefit from advantages such as multi-channel publishing, separation of content and style, conditional publishing and so on.

However, in order to make the most of structured content, information must be easy to maintain and control throughout the company.

**Componize is an end-to-end DITA solution that optimizes the collaborative production, management and multi-channel publishing of structured content.**

Componize applies a 100% open standards strategy so there is no vendor lock in. On top of that, Componize is highly extensible and customizable with open APIs.

***Combining enterprise-wide collaboration, ease of use, scalability and an open architecture, Componize provides the full range of features that organizations need today for their content strategy.***

### A successful structured content (DITA) implementation can save you:

- 30% off management time when migrating to a system enabling reuse
- 70% off publication costs with automation
- 40% off localization costs
- 50% less content volume with minimalism

Automated management allows better control of minor updates. Support costs diminish with more consistent information, error-free, and delivered on time.

## Unique Features



**Author your way** with an online DITA editor, connectors for the most widely-used XML editors, and even a MS Word plugin.



**Publish to multiple channels and formats**, from popular HTML, PDF or ePub to various other business formats... up to 15 times faster than the competition.



**Maintain your links easily** with the dynamic link management.



**List, search, and filter** metadata synchronized between content & CCMS



**Reuse topics, fragments and variables** with adapted interfaces.



**Maintain parallel versions** of your documentation, preview and merge what has changed in the branches



**Federate several content sources** and inject content from anywhere in your publication.



**Automate reviews** and publishing with customizable workflows.



**Extend the system** with well documented open APIs.



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## Short Case Studies

**SAP Education division is the international leader in the IT training market.** SAP trains more than 300,000 learners each year with global consistency and quality across 40 countries.

The way learners seek and consume information changes. They expect to receive customized formal education based on their individual needs, knowledge and on their favorite devices and formats (print for readers, ePub for mobile devices, and so on).

In 2009, SAP implemented Componize to manage the transformation of roughly 200 traditional education courses into almost 20,000 different, smaller 'chunks' of dynamic learning content that can be used and delivered in all kinds of new learning formats, in nine different languages, and customizable to any customer.

**AMD is a world leader semiconductor company that develops computer processors and related technologies for commercial and consumer markets.**

For years, with a traditional, document-based CMS in place, their documentation team had been forced to delegate an entire document to one writer at a time and wait for changes before sharing, and to spend extra time consolidating and updating multiple versions of the same document.

In 2009, they selected Componize to save significant time and resources by working in parallel on various pieces of the same document.

**Kaplan is the world's largest diversified education company helping millions of students achieve their educational and career goals.**

Kaplan is tapping the power of technology to deliver effective content specialized to each student's need and learning preferences.

In 2010, Kaplan put Componize at the very heart of their company-wide instructional design and content management system. With this system, they manage and package together countless different combinations of learning content chunks for producing both online content as well as Test Preparation books.

### 100% open standards strategy

- MathML
- RDF
- XProc XML pipeline language – Apply custom XSLT style sheets and customize your own publishing and processing pipelines.
- XQuery 1.0
- XLink
- XML Schema
- XML:DB
- XSLT
- XSE-FO

### Access protocol

- WebDAV
- FTP
- Windows network share (CIFS)
- CMIS
- REST API
- NFS
- JCR (JSR-170)

### Open APIs

- Componize public Java API – Access to all the standard services and features from within your own Java code.

- Public REST API – Provides you with remote access to the main services.

### Operating systems

- User-side: any platform with an internet browser.
- Server-side: any platform supporting Tomcat installation