

DITA CONVERSION



DCL and DITA help you maximize content reuse and minimize production time

Following are just a few of the types of companies for whom we've provided transformation solutions:

- Medical device manufacturer
- Healthcare provider
- Semiconductor manufacturer
- Financial and wealth management organization
- Pharmacy company
- Semiconductor and infrastructure software provider
- Global technology leader

"The staff at DCL has been our 'go-to' XML conversion source for 2 years now and they never let us down! We will turn to DCL for our XML for as long as they are in business."

G. Reese Tech Publications Hydraulics International



MOVE YOUR CONTENT TO DITA

Businesses increasingly look to DITA as a way to organize and leverage current and future content. It makes strategic and financial sense to automate content management using XML, but it can be a daunting challenge.

With the right solution to convert, structure, manage, and reuse content, you can enter new markets, expand audiences, and increase revenue. DCL helps harness existing content, to drive efficiencies, customer experiences, and new revenue opportunities.

- ✓ Standards and compliance support: Deep experience with all the major standards, including DITA, NLM, JATS, BITS, S1000D, and EPUB, as well as enhanced and custom schemas and DTDs.
- ✓ Complex content support: DCL specializes in transformations involving complex content and structure, including math, chemical formulas, and tables. Conversion expertise for all projects include analysis, conversion, and content QA.
- ✓ Global market support: Extensive foreign language capabilities incorporate structures and processes that streamline translation and localization to reduce overall content management costs.
- ✓ Artificial intelligence and natural language processing: With the development of extensive AI training sets over the decades, DCL combines NLP, computer vision, and automation that enable the computer to "read," "understand," and contextually structure complex technical text buried in free-form content.
- ✓ Industry expertise: DCL clients range from small firms to Fortune 500 organizations in technology, manufacturing, pharma, financial, aerospace and defense, publishing, and government agencies.

Contact us today to get started! +1.800.321.2816

61-18 190th Street Suite 205 Fresh Meadows, NY 11365 +1 718.357.8700 info@dclab.com www.dataconversionlaboratory.com





8 years now. They are consistently responsive, professional, thorough, and highly skilled. They provide webinars on current topics and share valuable expertise.

They are trustworthy and helpful. It is nice to know that we don't have to keep up with new content formats - they do it for us.



The data, information, and analytics economy runs on well-curated, structured data. DCL structures the world's data to make it consumable.

Using the latest innovations in artificial intelligence, including machine learning and natural language processing, DCL helps businesses organize and structure data and content for modern technologies and platforms.

DCL's U.S.-based project management teams solve complex conversion challenges securely, accurately, and on time.



Practice Areas

DCL works with a range of industries facing content- and data-centric challenges. Following are some of the specific services we provide.

Document & Data Conversion

- XML, DITA, S1000D, HTML, EPUB, MOBI
- PubMed JATS, NISO JATS, BITS
- Accessibility (Section 508/WCAG)
- Catalog and parts digitization
- Automated document processing
- Library and catalog digitization
- Structured Product Labeling (SPL)
- ACA 6004
- OCR/scanning
- Audio/video transcription

Content Enrichment

- Metadata
- Data harvesting
- Artificial intelligence
- Machine learning
- Natural language processing
- Computer vision

Editorial & Production

- Composition
- Copyediting
- Proofreading
- Indexing
- Quality assurance
- eBook production

Content Strategy & Transformation

- Conversion planning
- Vendor selection
- Content reuse analysis
- Feasibility analysis
- Project development and planning
- Format structuring
- Data evaluation and specification

Industry Leadership

DCL is at the forefront of industry leaders with advisory memberships on the JATS and SPL committees, invited speakers at conferences, and published thought leaders (*The XML Handbook, Information Today, KM World, Wired, Computerworld, EContent, Government Technology* and *The Columbia Guide to Digital Publishing*).











