INFORM

CONTENT COMPARE

PRODUCT DETAILS

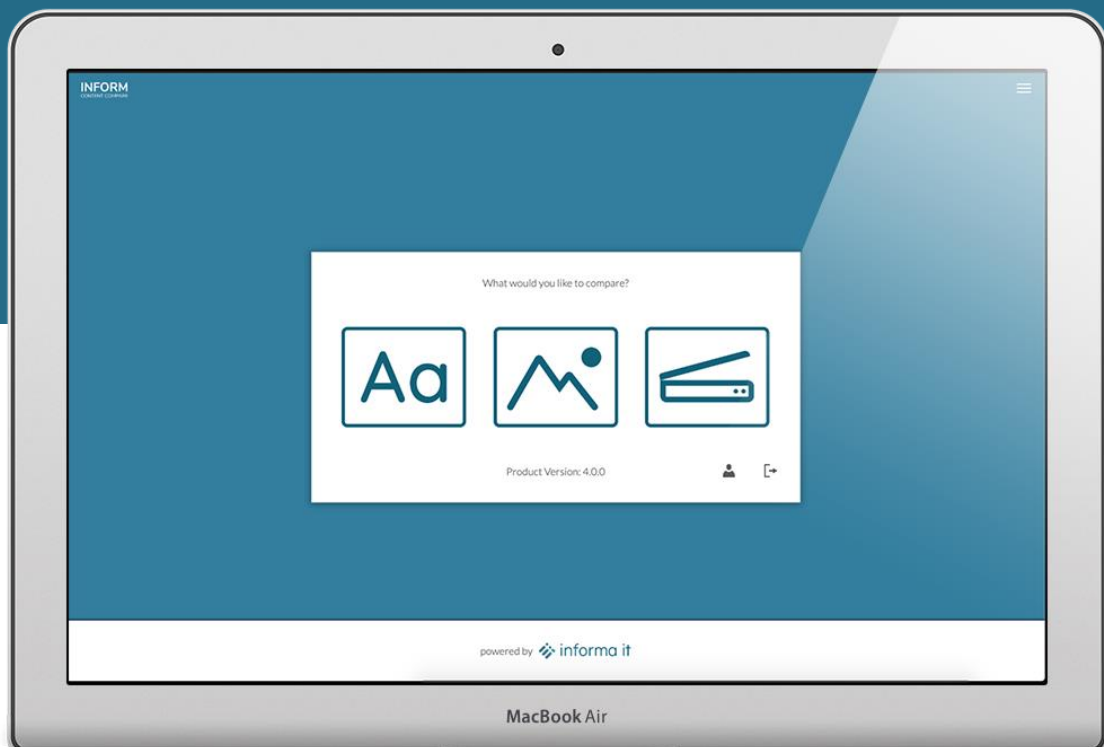**informa it**
it works

Inform Content Compare

How can you guarantee that only the required changes have correctly been made in your artwork? How can you easily compare the content of two text areas, regardless of changes in disposition and style?

The Inform Content Compare product suite developed by InformaIT is an automated proofreading tool for professional electronic comparison of artwork files.

The application is completely web-based, easily accessed and executed from your browser of choice, from both Mac and PC. No plugins are required!

The product suite contains 4 modules:

- Text Compare
- Graphic Compare
- Hot Folder
- Hard Copy Compare

Its revolutionary Language-Independent feature also enables the comparison of text written in pictorial languages (such as Chinese) or in right-to-left-languages (such as Arabic or Hebrew).
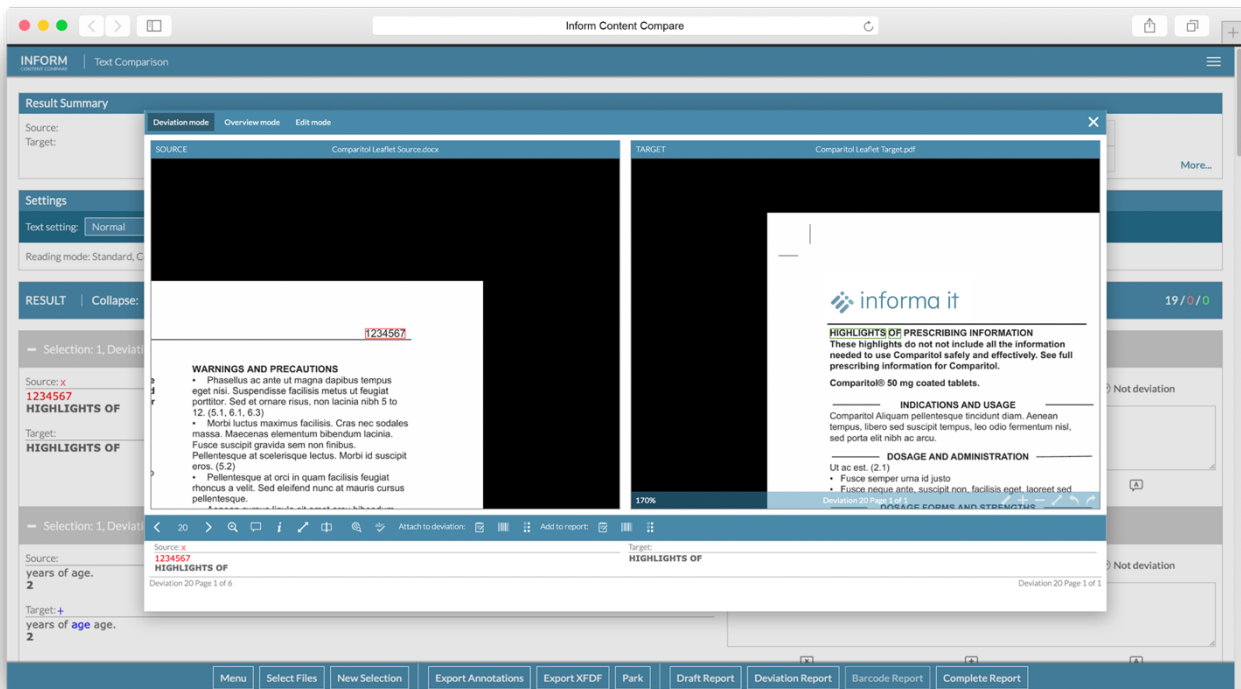
The application can also execute the comparison of texts that contain multiple languages on the same page.
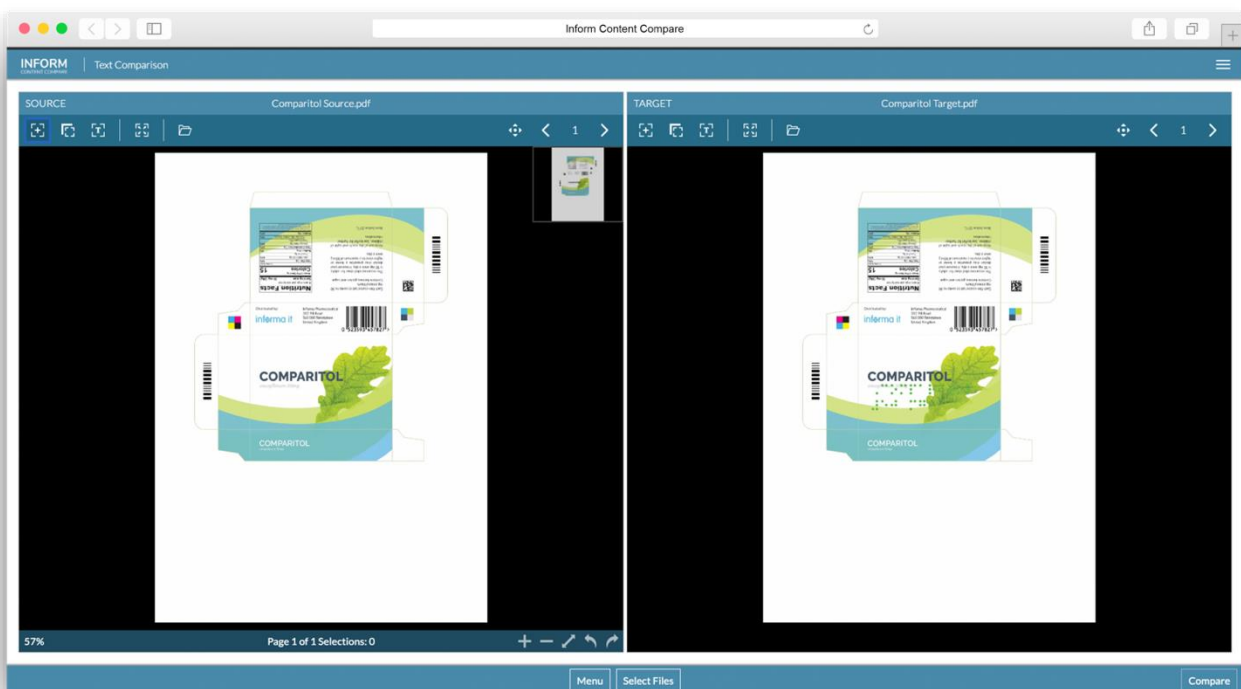
Benefits of Inform Content Compare

- Web-based
- Operating System independent, works on both Windows and Mac
- Text, Graphic and Hard Copy Comparison in the same package
- Barcode and Braille grading
- Complete Report History
- Functional tests already performed - Complete Validation Package included
- Integrates with any Artwork Management System
- Meets the Part 11 compliancy requirements

How does it work?

A comparison is made between electronic files, either two versions of the same file, or one or several word file(s) and the artwork PDF, or the artwork PDF and the scanned physical print.

Picture 1 – Text Compare Result Page

Picture 2 - Deviation Overview

The results of the analysis are displayed on screen, with a user-friendly tool used to inspect each deviation found and to navigate through the deviation list. The result is then summarized in a Comparison Report PDF file. The report is finalized by being electronically signed by the user. Once the signature is verified, the report is stored as history data in the system database.

Supported formats are PDF, Word, Excel, Adobe Illustrator, Xml and text files.

GMP Considerations

Inform Content Compare is designed to comply with the general GMP requirements for Electronic Record Management, and with the CFR 21 Part 11 requirements for electronic signatures.

Quality at InformaIT

InformaIT develops and provides standard systems to the market.

As for our customers, quality is life essential for InformaIT. We use our InformaIT Quality Management System for all internal instructions and guidance documents.

For developing, managing, and maintaining a product at InformaIT, the internal Product Development Methodology is used. The methodology is based on the recommendations according to the Life Cycle Approach in GAMP 5.

Release Qualification

A Release Qualification is performed when a new version of Inform Content Compare is released. InformaIT uses its internal instructions for the Release Qualification. It has a risk-based approach meaning that, for each change, an evaluation of affected parts and what needs to be tested is performed.

The Release Qualification includes documentation for Risk Assessment, a Test Plan, Test Scripts and a Test Report.

The test documents are signed PDFs. All documents are put together into a Release Qualification Package available for our customers.

GxP Companies and Validation

Inform Content Compare is a category 3 system, Non-configured software, according to the interpretation of the GAMP 5 Software Categories. The Release Qualification Package delivered with the application can be considered to be the equivalent of an OQ (Operation Qualification). Therefore, the customer will only need to perform the PQ (Performance Qualification) after the IQ (Installation Qualification).

SYSTEM PREREQUISITES

COMPONENT	APPLICATION SERVER	DATABASE SERVER	CLIENT WORKSTATION
Hardware	1 multi-core CPU, e.g. Intel i7 2x2 RAIDed disks minimum 100 GB each (less if database is on another server) 8 GB of RAM memory	Disk space: Dependent on how many reports are saved. (10 /day equals approx. 2 GB of disk space per year.)	
Operating System	Any of MS Windows® 2003/2008/2012 Server (64 bit) VmWare ESX based Windows 2003/2008/2012 64 bit servers 1-user systems can be set up on MS Windows® 7/8/10	Any	Any of Microsoft Windows® 7 Microsoft Windows® 8 Microsoft Windows® 10 Apple MacOsX
Applications	MS Internet Information Services 5 or 6 or 7/7.5/8/8.5, Microsoft.NET Framework, 4.0 Inform Content Compare, Oracle Client 64 bit 11.x or newer	Microsoft SQL Server 2008, 2012 or Oracle 9, 10, 11	Adobe Acrobat Reader 10+ Any of Internet Explorer 11+, Mozilla Firefox 24+, Google Chrome Apple Safari 6+ on Mac

Delivery of Inform Content Compare

The following activities and documents are included in the delivery of the application to the customer.

ACTIVITY	DOCUMENT DELIVERABLES
Make the standard system documents available on the InformaIT Support Portal for customers to download.	Baseline document, containing a list of all related documents and versions. The documents listed in the Baseline document and available on the Support Portal are: Functional Specification Design Specification System Prerequisites System Settings User Manual System Administrator Manual Release Notes Release Qualification Package (Validation Package)
Assist in installing Inform Content Compare on the Client TEST server.	Installation Instructions and Verification (IQ) for TEST
Assist in installing Inform Content Compare on the Client PROD server.	Installation Instructions and Verification (IQ) for PROD

About Us

InformaIT is a software company that combines specialist competence, market leading products, and domain specific concepts. We offer cost-effective solutions and services.

For more information please contact us at:

InformaIT AB

Phone: +46 31 760 25 99

E-mail: info@informait.com

Website: www.informait.com