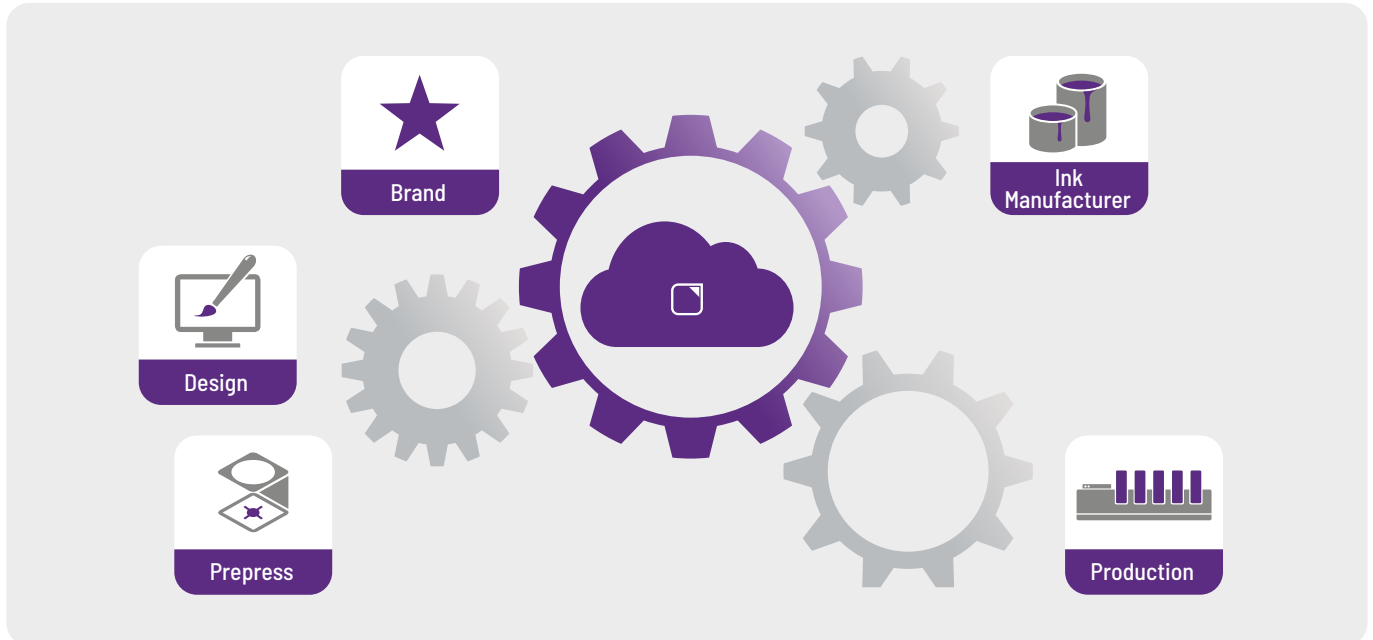# Organize & communicate brand colors with all spectral properties – easily & effectively

Communicating colors simply but precisely is becoming more and more important in our globalized world. Especially brand owners do not want to compromise when it comes to color reproduction. Why should they? From initial design to the digitally or conventionally printed product, color communication always needs to be reliable, effective and easy. The ability to organize brand color information with all of its print-related properties is the essential basis for that.

CxF is the key. With this format it is not only possible to transport all characteristics of brand and spot colors. Since it is an open standard, CxF can also be used immediately by anyone involved in the production process. This makes CxF data the ideal basis for an uncomplicated management and exchange of spectral color data – locally or in the cloud.

With the CXF TOOLS you can quickly generate, manage and analyze CxF data. Even existing libraries can be corrected easily.

Comprehensive digitalization of color optimizes the coordination and production processes and makes them much faster and less expensive. This ensures that media designers have exact specifications at hand and use the correct color at any time. CxF also assures correct ink formulation by the ink manufacturer. By embedding CxF data in the art work file, you can be sure that it always contains the latest color information relevant to the printing company.

The result is consistent color reproduction in every print run and perfect brand colors worldwide!

Key Facts & Benefits

- Spectral characterization of colors using CxF data – with all their print-relevant properties and parameters
- Manage and communicate color via an open standard format
- Import, analyze and correct CxF data easily
- Generate new CxF data quickly
- Embed and export CxF/X-4 metadata in PDF/X files for the entire production and supply chain
- Export ASE data for accurate spot colors

- Precise reproduction of colors and overprint behavior
- Detailed reports and easy certification of spot colors
- Store CXF/X-4 libraries in one central location (CXF CLOUD)
- Access to up-to-date color data from all over the world
- User access controlled by permissions
- CXF TOOLS can be easily integrated into existing workflows and infrastructures and also be used in any CGS ORIS application

Organize & communicate brand colors with all spectral properties and printing behavior

CGS ORIS — CXF TOOLS

Features at a glance

CXF CLOUD

Import and edit CxF data

View CxF data

Manage CxF data in PDF files

Measure CxF data

Certify CxF defined spot colors

Match measurement against CxF libraries

Configure and control watched folders

Create report for CxF data

Export ASE data

Long-term experience & color expertise

We provide simple-to-use software solutions for all of your needs related to color management, proofing, prototyping, certification and quality control - the best and effective way to optimize your entire production process.

Our proofing solutions are complemented by a large portfolio of specially developed substrates for creating color-accurate proofs and packaging prototypes.

Further informationen

CGS Publishing Technologies International GmbH
Kettelerstraße 24
D-63512 Hainburg
www.cgs-oris.com
sales@cgs-oris.com

color your process