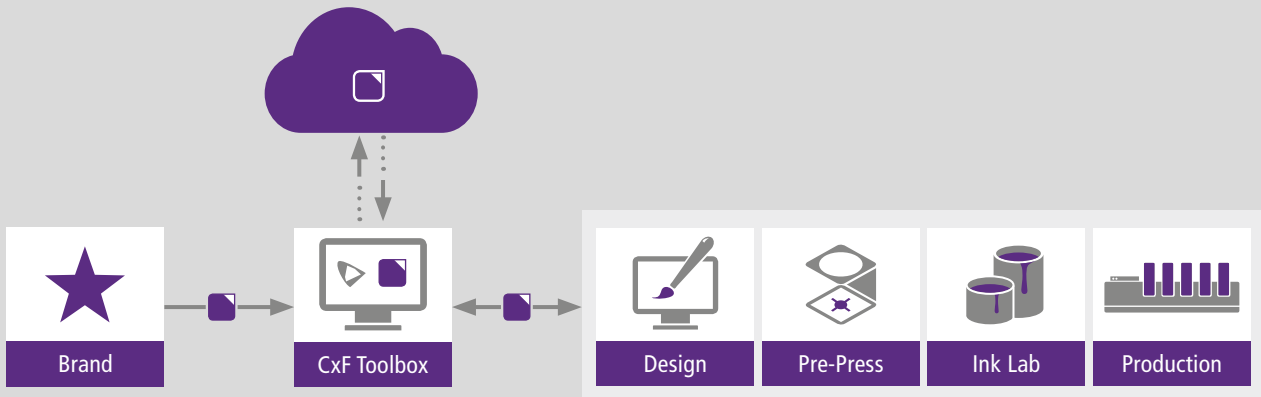


# ORIS CxF TOOLS

Global communication of brand colors – consistent and effective



## Test ORIS CxF Toolbox and the new ORIS CxF Cloud connection

In a global world, electronically communicating color data accurately is quickly becoming a requirement. Global workflows as well as in-house digital workflows from designer to press are demanding common, adequate and effective means to communicate color and appearance. CxF allows seamless, worldwide, digital communication of all commercially significant aspects of color.

Furthermore, CxF is defined in a completely open way so

every aspect of a color is communicated, even if the application and color communication features required are unknown. If brand color consistency is an important part of your business then you need to be able to utilize CxF files easily. Designers can immediately design in color accurate specifications, and when the proof reaches the printer you can rest assured that all the color data they need is properly contained in the file as well.

**ORIS CxF Toolbox** creates CxF/X-4 files from existing color data, such as CGATS files, QTX files and legacy CxF formats, or by measuring printed samples. For any measured color, ORIS CxF Toolbox quickly finds the best matching color definition available in a CxF/X-4 library. Print quality can be verified by measuring spot ink characterization charts against the tolerances defined in the CxF/X-4 metadata.

Analyzing and correcting PDF/X files is another strong point of ORIS CxF Toolbox. CxF/X-4 data can be embedded automatically in the respective spot colors if they are missing or out of date. It is also possible to assign an Output Intent profile.

The report function provides an overview of all spectral and colorimetric data. It also includes important data for print

process control such as TVI aims and ink opacity values. This allows printers to easily create ink recipes and verify ink formulation ingredients.

**ORIS CxF Cloud** is a web server that allows brand owners to store their CxF/X-4 data in a central location that can be accessed from anywhere in the world.

This makes it easy to keep your color libraries consistent and up to date for every user who is allowed to access them. Manually copying CxF/X-4 files to other companies has become a thing of the past. ORIS CxF Cloud ensures that all users around the globe are always working with the most recent version of a CxF/X-4 library.

Use **ORIS CxF Toolbox** and **ORIS CxF Cloud** to ensure your brand color is the same – from one press run to the next.

# ORIS CxF TOOLBOX

Global communication of brand colors – consistent and effective



## Overview of ORIS CxF Toolbox functions



ORIS CxF Cloud



Import CxF data and edit



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

## Key Benefits

### ORIS CxF Toolbox

- Use of standard file format for brand colors
- Export of CxF/X-4 metadata to PDF/X files for supply chain partners
- Export of ASE files for designing artwork with exact brand colors
- Match colors, tints and overprints accurately
- Reduced press setup time

- Tools for reporting quality metrics included
- Easy validation of brand colors

### ORIS CxF Cloud

- Store CxF/X-4 libraries in a central location
- Access to up-to-date color definitions at any time from anywhere in the world