

# ColorCert®: X-Rite Edition for Premedia



## Closed-Loop Color Reporting for Statistical Process Control

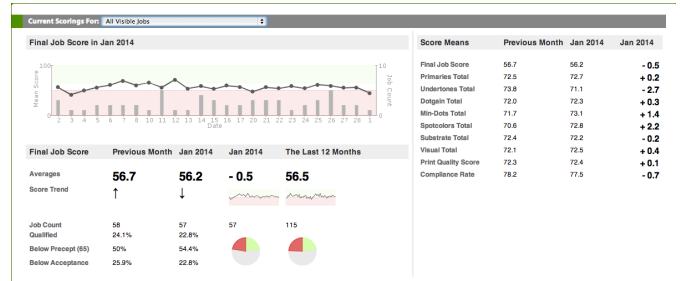
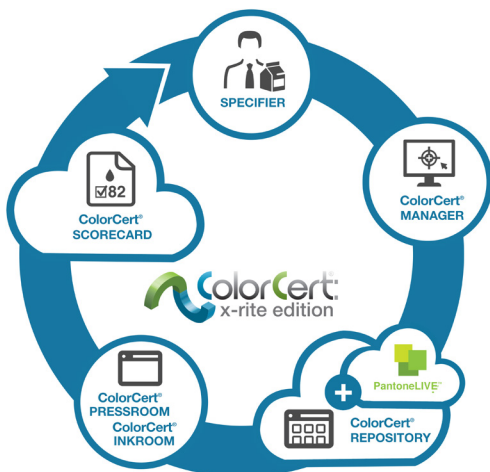
Giving Brand Clients the assurance that product color on the shelf always matches the target, irrespective of substrate, printing process or print supplier is a challenge.

**ColorCert®: X-Rite Edition** is a modular job-based color workflow solution that enables the creation of color specifications and provides a reporting scorecard by applying a grade or score to a job, site or client based on tolerances.

- Enables color standardization for packaging and removes subjectivity in quality control with a simple score.
- Can be used to link stakeholders in a complete supply chain or within a single production site.
- With comprehensive reporting capability, provides insight into areas of opportunity to identify, evaluate and correct.

## End-to-End Solution

The ColorCert Life Cycle begins with the Premedia company using ColorCert Manager to capture a comprehensive color specification based on specific client requirements into a ColorCert job that will be deployed into the print supply chain via ColorCert Repository together with graphics and other job relevant assets. Print suppliers use X-Rite eXact and ColorCert Pressroom to measure color consistency during production. Finally, the reporting data is made available through the ColorCert Scorecard to the specifier for a total solution and closed-loop process.



The ColorCert Scorecard gives you the ability to drill down into color quality across jobs and suppliers.

## Providing real cost differentiation for your business

- Maintain brand integrity by demonstrating the ability to measure and monitor the color supply chain.
- Enable Color standardization for packaging and removes subjectivity in quality control with a simple score card across all production in CMYK, spot and Extended Color Gamut (ECG).
- Obtain insights into the supply chain with comprehensive reporting that provides insight into areas of opportunity to identify, evaluate and correct.
- Avoid Rework: Assure compliance by measuring your proofs to targets.
- Reduce the need for on-press approvals with real time reporting.

## ColorCert Highlights

- **True End-to-End solution:** Covers every aspect of color quality control in all steps of the packaging workflow, from specification through pre-media to ink room and pressroom.
- **Comprehensive analysis capability:** Monitor color quality during production; enables early problem detection, reduces re-work, and allows more jobs to be processed
- **Very Versatile:** Supports all printing processes; handles process, spot and multi-color, in single reading and scanning modes
- **Modular and Scalable:** Mac & Windows compatible Desktop modules. Cloud-based assets storage and deployment and reporting. Connectivity to MIS for job creation and automation
- **PantoneLIVE Ready**



# ColorCert®: X-Rite Edition

## ColorCert® Offerings for Creation and Management of Color Specifications

- **ColorCert Manager:** Desktop module used to capture all printing quality parameters into jobs and job templates to be used by other ColorCert desktop modules for quality control and reporting.
- **ColorCert Repository:** Cloud-based portal used to fully manage and deploy packaging color assets across locations and users. Manage access to all ColorCert assets and many other file formats based on user type, location, brand, workflow stage or other parameters.
- **ColorCert Packaging Production Scorecard Server:** Cloud-based portal providing an at-a-glance view of production quality as part of an overall print quality control program. Summarizes overall quality levels and consolidates metrics using customizable filters based on plant, machine, customer, work type, or other job parameters.

## ColorCert® Offerings for Reporting in the Supply Chain

- **ColorCert Pressroom:** Desktop module used at press-side for print quality control and reporting. Enables quick job set up based on templates created by ColorCert Manager as well as ability to make quick checks and reports of individual ink colors using the Basic version of the ColorCert Inkroom Tools module.
- **ColorCert Pressroom Essential:** Desktop module used at press-side for print quality control and reporting based on supplied jobs.
- **ColorCert Inkroom:** Desktop module used to evaluate color quality based on jobs created by ColorCert Manager or self-created color standard definitions. Supports file formats such as .CXF and .MIF

ColorCert Desktop Features	ColorCert Manager	ColorCert Pressroom	ColorCert Pressroom Essentials	ColorCert Inkroom
<b>Editors:</b> Create and edit ColorCert Files (Jobs, Applications, Rules, Profiles and Inks) Trend Analysis	✓			
<b>Inkroom Tools (Basic):</b> Quick check of individual colors in ColorCert Jobs		✓		
<b>Inkroom Tools (Full):</b> Quick check of individual colors in ColorCert Jobs or self created color standards. Support for .CxF and .MIF input. Reporting via PDF or Microsoft Excel	✓			✓
<b>Proofing Tools:</b> Proof quality reporting	✓			
<b>Dot gain Tools:</b> Adjustment of dot gain and density in premedia/prepress	✓			
<b>Pressroom Tools (Basic)</b> Press run reporting, Printable Scorecard			✓	
<b>Pressroom Tools (Full)</b> All basic Pressroom tools & Job Setup Wizard for template based job creation	✓	✓		
<b>Connectivity to ColorCert Repository</b>	✓	✓	✓	✓
<b>Connectivity to ColorCert Scorecard Server</b>	✓	✓	✓	
<b>Connectivity to MIS</b>	✓	✓		
<b>PantoneLIVE ready</b>	✓	✓	✓	✓

✓ Fully applicable



### Inspiration to Final Product:

By incorporating ColorCert into the PantoneLIVE workflow, Premedia companies or departments can have a complete, digitized end-to-end closed-loop reporting system to ensure that color is right the first time, right every time. It helps positions quality Premedia business in a winning position to maintain current customers and secure brand owner commitment.

**PantoneLIVE. Where your color lives. And thrives.**



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