

# TOOLS TO BUILD YOUR X-RITE PANTONE COLOR MANAGEMENT ECOSYSTEM

Consistent Color is a Journey

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Tired of color rejections?

Trying to meet deadlines and stay within budget?

Want to attract new business?

X-Rite Pantone can help.

# Understanding Your Color Maturity

Color maturity is a critical factor in ensuring your color is consistent, accurate, and predictable. To help you identify where on the color continuum your operation currently evaluates and measures, X-Rite Pantone has developed the "Color Maturity Model."

To better understand your color maturity, consider these questions:

- How do you currently develop, manage, and utilize color standards?
- How are you leveraging digital standards through your workflow?
- Are you able to share digital standards and quality scorecards with your customers?
- What color measurement software and hardware are you currently using?
- How integrated are these tools throughout your production line?
- How do you use automation to shorten your make ready time?
- How is automation helping drive color consistency?

As you move up the maturity scale, your workflow becomes faster and more accurate. Once you have a fully integrated system, there is substantial opportunity not only to maintain quality and consistency, but to save time and money and earn new business.

No matter where you fall on the color maturity model, X-Rite Pantone has innovative color measurement solutions for a wide range of substrates to help you achieve the best color possible.



#### **Automation** Level Five

Drive color consistency with an automated workflow to shorten the time needed for make ready and training.



#### **Integrated Workflow** Level Four

Communicate spectral color data across the supply chain to improve collaboration, streamline processes, and ultimately, enhance product quality.



#### **Quality Assurance** Level Three

Capture color data using color QC or formulation software and a spectrophotometer to improve productivity and objectively communicate quality control results.



#### Visual + Assist Level Two

Visually compare color standards against a physical sample to subjectively evaluate if color shifts when lighting changes.



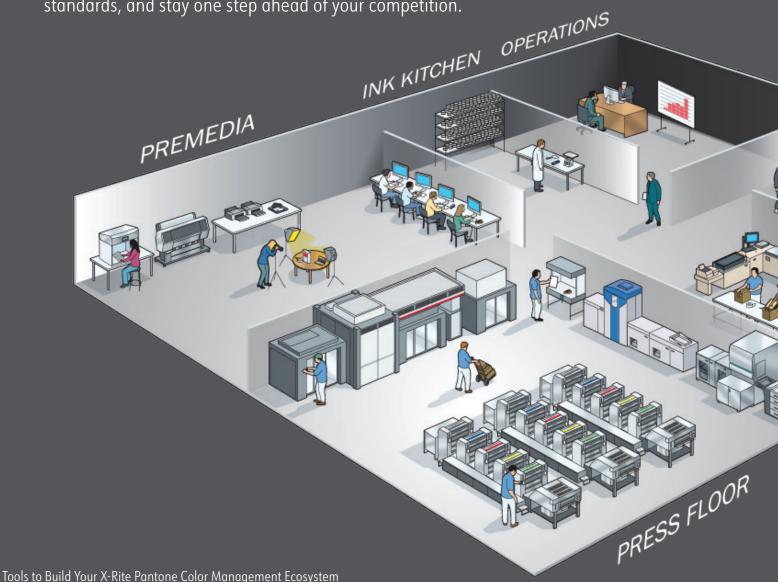
#### Visual Level One

Verify proof prints against a physical standard by eye, subjectively providing a visual color evaluation without proper color data.

# Connecting Your Color Workflow

The print market is moving from a predominantly visual, physical review of color quality to an empirical and spectral data approach. While many printers are satisfied with their processes because they achieve passing results, there may be costly time and efficiency leaks that limit capacity growth.

X-Rite Pantone offers connected tools and best practices to help you digitize your workflow, connect each step in the workflow, maintain industry standards, and stay one step ahead of your competition.



# Color Management Solutions for Your Entire Workflow

#### **Color Standards**

- ☐ PantoneLIVE
- ☐ Pantone Formula Guide

#### **Standardized Lighting**

- ☐ Judge QC Light Booth
- ☐ SpectaLight QC Light Booth

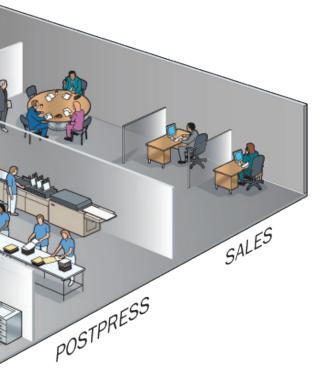
#### **Performance Monitoring**

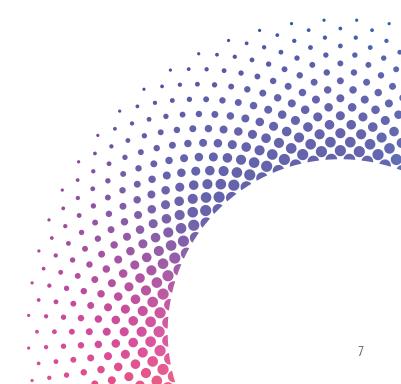
- ☐ NetProfiler® Device
  Performance Platform
- ☐ X-Rite Link Device

  Management Dashboard

#### **Color Education & Training**

- Onsite
- ☐ Remote
- ☐ Seminars
- ☐ Consulting
- Online learning





### **Elements of A Connected Color Workflow**



#### Premedia

Establish color print specifications to remove subjectivity throughout file preparation, proofing process, and create 100% print-ready files.

#### Ink Kitchen

Formulate and manage ink recipes, quickly make needed corrections to reduce ink-leftover inventory and deliver precise ink formulations minimizing press down-time.

#### **Connected Solutions**

#### Hardware

☐ i1Pro 3

☐ i1iO Scanning Table

☐ i1iSis 2

☐ eXact<sup>™</sup> 2

#### Software

☐ ColorCert Manager

☐ i1Profiler

#### **Connected Solutions**

#### Hardware

☐ eXact 2 Plus

☐ Ci64

☐ Backing Tile

#### Software

☐ ColorCert QA Tools

☐ InkFormulation Software

☐ IntelliTrax Pro Software Only\*

<sup>\*</sup>only needed if you have IntelliTrax2 Pro in the pressroom



#### Pressroom

Substantially reduce make-ready time and maintain accurate and consistent color throughout the production process. Virtually eliminate costly remakes and clearly document press run performance for the customer and internal quality evaluation.

## Quality Control (Post-Production)

Evaluate the final product against the standard to reduce customer rejections and accelerate speed to market with real-time measurements.

#### **Connected Solutions**

#### Hardware

 $\square$  eXact 2

☐ Ci64

☐ IntelliTrax2

■ eXact Auto-Scan Pro

☐ Backing Tile

#### Software

☐ ColorCert Pressroom Tools

☐ Ink Key Preset and Closed Loop

☐ IntelliTrax2 Pro Software

#### **Connected Solutions**

#### Hardware

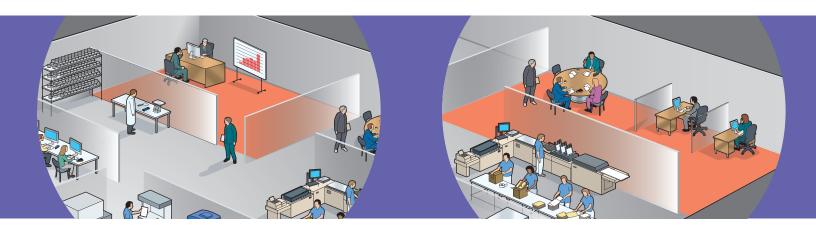
☐ eXact 2 Plus

☐ Ci64

#### Software

☐ ColorCert Scorecard Server

☐ ColorCert Manager



#### **Enterprise Operations**

Ensure continued compliance and meet defined industry SOPs to reduce variability across shifts, presses, and plants with cloud based reporting. Clearly document press run performance for the customer and internal quality evaluation.

#### Sales

Add credibility to the sales cycle and stand out from the competition with existing and potentially new customers. Ability to market to a higher-tier brand customers.

#### **Connected Solutions**

#### **Performance Monitoring**

- ☐ ColorCert Scorecard Server
- ColorCert Manager

#### **Certification & Maintenance**

- ☐ Fleetwide Service Care Plan
- X-Rite Print Excellence Program

#### **Connected Solutions**

#### Color Standards

- ☐ PantoneLIVE
- Pantone Formula Guide

#### Hardware

- a eXact 2
- ☐ Ci64

#### Certification

☐ X-Rite Print Excellence Program

# Bringing Your Connected Color Workflow to Life

With the right solutions, you can connect your color workflow to produce accurate and consistent color from initial design through final production.

Our team of Color Scientists, Solution Architects, and Industry Experts can guide you and your team through the education and training needed for any color workflow.

- ☐ Onsite
- ☐ Remote
- □ Seminars
- ☐ Consulting
- ☐ Online learning

Hardware	
■ Backing Tile	
☐ Ci64	
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eXact 2 Plus	
eXact Auto-Scan Pro	
☐ i1iO Scanning Table	
☐ i1Publish Pro 3	
☐ i1iSis 2	
☐ IntelliTrax2 Pro	
Software	
□ ColorCert Manager	
ColorCert Pressroom Tools	
ColorCert QA Tools	
ColorCert Scorecard Server	
InkFormulation Software	
☐ Ink Key Preset and Closed Loop	
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Pantone Formula Guide	
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Platform	
☐ NetProfiler Device Performance	
Platform	
Standardized Lighting	
Judge QC Light Booth	
SpectraLight QC Light Booth	
Certification & Maintenance	
☐ Fleetwide Service Care Plan	
X-Rite Print Excellence Program	

#### X-Rite Pantone can help.

Visit **xrite.com** to learn how our Color Experts can audit your operation and give you a free color maturity report.

### We're color experts.

We understand that excellent color presentation indicates exceptional quality and that your achievements depend on the reliable and precise production of color. With numerous opportunities for color to falter, it is difficult to determine the correct approach - and that's where we can help!

With 60+ years of experience in color manufacturing and locations worldwide, our expertise spans a range of industries. Let us enable you to achieve the utmost level of color accuracy so that your product, as well as your customer's product, stands out amongst the competition.



#### **End-To-End Solutions**

We provide hardware and software color measurement solutions that span the entire workflow, from design through production, to ensure your color is optimized.



#### **Innovation**

Bridging the gap between color and appearance, our team of over 100 engineers are blazing the trail for you to take your color operations to the next level.



#### **Service**

With global service centers and 40+ certified service partners, our team ensures your solutions continue to function correctly day in and day out.



#### **Technical Support**

Our global applications team is ready to answer your questions to keep your solutions running seamlessly.



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