



CMA PROOFING SOFTWARE **COLORPORTAL** & **COLORCONTROL**



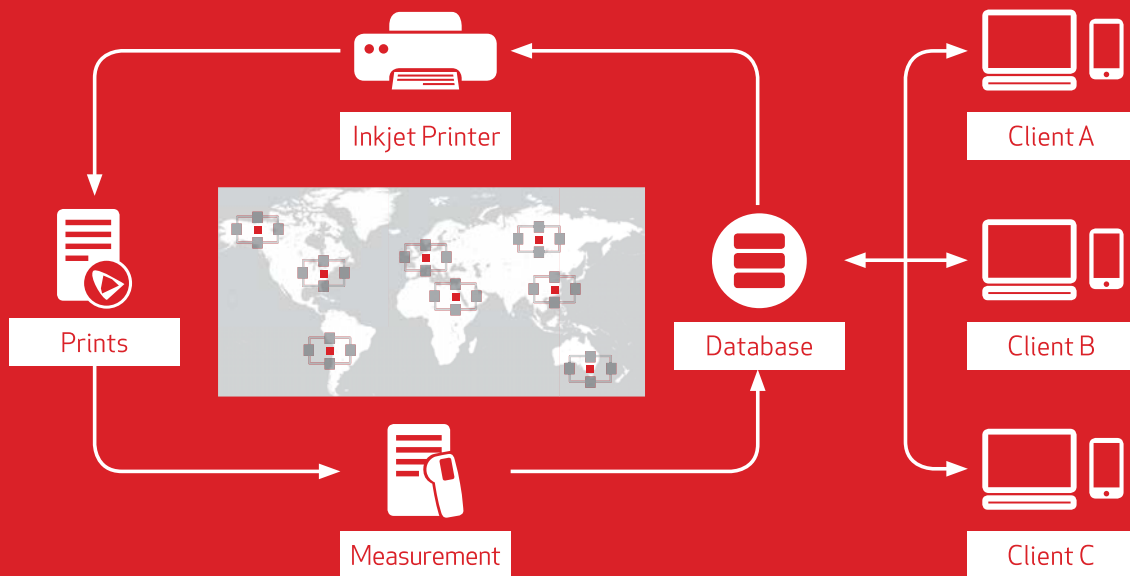
cmaimaging.com

Joining forces with **reforest' ACTION** organization, CMA IMAGING with its partners and customers, foster a responsible market conduct towards the environment and the future of the industry.

plant a tree for every roll of media



CMA IMAGING COLORPORTAL



KEY FEATURES

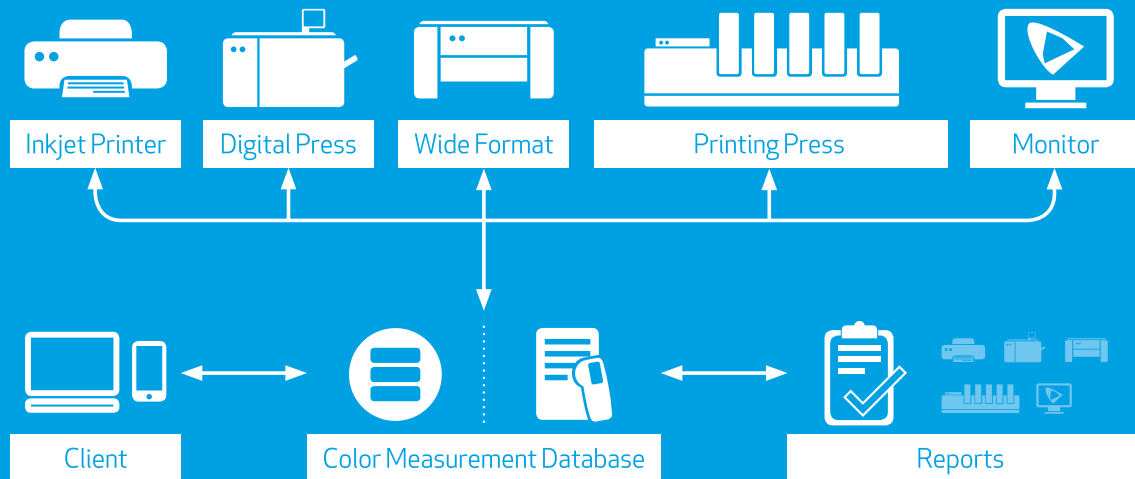
CMA COLORPORTAL RIP

The unique proofing system providing web-based soft- and hardcopy proofing in one package!

- View – Print – Certify in one application
- Soft- and hardcopy proofs matched to the same standards: FOGRA, GRACoL, SWOP, 3DAP, including new standards from ISO 12647:2014
- Easy to operate wizard-based user interface - no color expertise required
- Seamless client/server architecture
- Simple remote job submission, pre-flight and control
- Patented iterative color management gives you accurate and reproducible results
- Easy management of global remote proofing with latest generation of inkjet printers
- Printer setup wizard
- Selective color correction and profile smoothing
- Independent and iterative spot color matching
- Fully supports the latest generation printers with white, metallics, varnish and built-in cutter
- Continuous- and halftone dot proofing option for color-accurate screened proofs
- Uses the printer manufacturer's original screening and resolutions
- Support of Hexachrome/ n-Channel
- Accepts all major digital file formats
- Intelligent nesting proofing function
- CMA proofing papers profiles available



CMA IMAGING COLORCONTROL



KEY FEATURES

CMA COLORCONTROL

Simple and effective quality control for proofs, proofing systems, press sheets and color displays

- Web-based color quality monitoring
- A dashboard to enterprise-wide performance
- Real-time comprehensive reporting
- Includes industry standard color targets
- Customizable targets and tolerances
- Saves time, materials and costs
- Windows and Mac OS X

Supported Measurement Devices

- All current models from X-Rite (including legacy devices from GretagMacbeth)
- Techkon RS800, SpectroJet, SpectroDrive, SpectroDens
- Barbieri Spectro Swing
- Epson Spectroproofer ILS-20 (direct printing) and Canon spectrophotometer with CMA ColorPortal



CMA IMAGING COLORPORTAL

CONTRACT PROOFS

With **CMA COLORPORTAL**, CMA presents a groundbreaking web-based version of its product line.

CMA COLORPORTAL allows users to control and track print jobs from anywhere in the world via the internet. The user interface efficiently integrates the software features of **CMA COLORPORTAL**, **CMA SOFTPROOF** and **CMA COLORCONTROL** into one product, making it easier to manage and monitor global remote proofing - increasing important with the popularity of embedded measurement devices. **CMA COLORPORTAL** fully supports the new Epson SpectroProofer and the latest Canon iPF with "on board spectrophotometer". The intuitive and user-friendly interface allows users to work quickly and efficiently within a closed-loop environment.

SPOT COLORS

Perfect Spot Color matching and support of Hexachrome and n-channel profiles. No wonder that **CMA COLORPORTAL** is the favorite of color experts all over the world.

WEB-BASED

Web-based client/server architecture enables **CMA COLORPORTAL** to be integrated easily and quickly within your existing workflow, independent of operating system or web browser you use. A comprehensive list of workflow tools, such as automatic preflighting, file compression, FTP send & receive, Regular Expressions, email notification etc, are included to make **CMA COLORPORTAL** a powerful production workflow in its own right.



CMA IMAGING COLORCONTROL

REAL-TIME

- **CMA COLORCONTROL** provides immediate notification of errors, giving you more time to isolate and fix problems.
- CMA's Print Performance Team monitors the status of your devices and delivers remote support to help you resolve issues more quickly.
- Use **CMA COLORCONTROL** as a dashboard for viewing current print performance across multiple sites.
- Internal experts can analyze production problems immediately.

CENTRALIZED INFORMATION

- Access **CMA COLORCONTROL** from anywhere via an Internet connection.
- View job information throughout your production process from proof to print.
- Gives quality control experts immediate access to valuable device performance information no matter where they are.
- **CMA COLORCONTROL** allows you to integrate key customers' systems for remote/off-site proofing.

GREEN AND LEAN

- **CMA COLORCONTROL** reduces variation by identifying problems and root causes. Understanding raw materials variation is critical to efficient production.
- **CMA COLORCONTROL** reduces waste by identifying problems at their source. This means bad proofs and plates do not make it into the pressroom.
- By reducing variation and waste, less raw materials and energy are consumed in your production process.
- By using **CMA COLORCONTROL** for color matching, color control to ISO or other standards as well as for plate performance monitoring, you can ensure that colors are accurate before proofs are sent, eliminating the guesswork from remote proofing and reducing shipping costs.

RECOMMENDED SYSTEM CONFIGURATION

PC with Intel Core i7 or comparable, at least 4GB RAM, 500 GB (min.) hard drive or RAID, IE 9, DVI graphics card with DirectX 9c support and Direct 3D acceleration, USB, CD-ROM, 10/100 Mbps Ethernet, Windows 8 or Windows Server 2012. The exact hardware configuration is dependent on the type and number of output devices.



BELGIUM
8, Avenue de Finlande
B-1420 Braine-l'Alleud

SWITZERLAND
Route de l'Ancienne Papeterie
Bureau 190.151 et 190.152
CH-1723 - Marly

SPAIN
40-7 Lili Alvarez
E-28342 Madrid

UNITED KINGDOM
54, the Enterprise Centre
Cranborne road
GB-EN6 3DQ Potters Bar

LUXEMBOURG
35, Rue de Randlingen
L-8366 Hagen

USA
1430, South Dixie Highway, Suite 321
Miami, Coral Gables
Florida 33146