

HP PageWide Web Press Color Management Service



AMS



When it comes to color management, there's nothing more powerful than experience

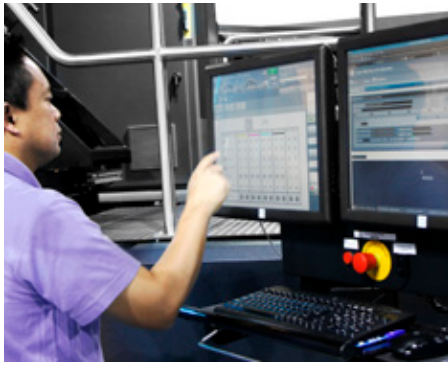
HP PageWide Web Press Color Management Service will help you optimise color quality and consistency, and match color with other devices in your print environment, by deploying HP PageWide Web Press and key partner technology.

Overview

This service is designed for HP PageWide Web Press customers requiring color management consulting assistance. It combines theoretical instruction and hands-on practice using your own production files. After taking this session, you will have a detailed overview of the processes involved in managing color within your specific print environment.

Benefits

- Meet your customers' color accuracy demands with respect to the Fogra, SWOP and Gracol standards, and adjust color on different media types to match brand logos and colors.
- Save time needed to perform color management
- Reduce media needed for testing
- Empower your team with the basic color management concepts and theory
- Successfully match offset colors on your HP PageWide Web Press
- Leverage system-generated reports to communicate your color accuracy achievements.
- Accurately match colors between your HP PageWide Web Presses and other onsite printing devices across multiple print technologies.
- Understand the benefits of using the optional HP SmartStream Web Press Color Studio as an internal proofing device.



Service description

Activities

Color management theory

HP Color PageWide Web Press printheads and inks Technical overview, interaction with media

Basics of ICC color profiles management Rendering intents
Gray Component Replacement (GCR)
Color rendering in the raster image processor (RIP)

Pre-press color tools HP-developed ICC color profiles setup options
Mono/color setup options:
- Ink usage
- Meeting ISO 12647-2 with Fogra ICC color profiles
User-developed ICC color profiles
Color calibration
Color proofing: HP SmartStream Web Press Color Studio
Spot color matching: preloaded CMYK color swatch book

On-press color tools Color proofing: manual color calibration

Color management hands-on practice

Includes Manual color calibration
Custom color profiling
Color matching to ISO 12647-2

Service Scope

The service will be performed at customer production site. One HP PageWide Web Press is covered per service unit. The service will be performed at customer production site over a period of three business days.

Service Deliverables

- Knowledge transfer on Color Management for HP PageWide Web Presses
- Documentation on Color Management for HP PageWide Web Presses
- Customized color profiles to achieve the best possible color matching for two papers

Requirements

Customer will provide the consumables needed. Press availability window to perform the service in standard business hours.

Audience

Primary audience are experienced prepress professionals in HP PageWide Web Press. Secondary audience are customer operators, who can benefit from the service contents too. Up to 5 people are included in the service scope.

Ordering information

Please use the following ordering SKUs :

U8HR4E HP PWP Color Management SVC

For more information, please contact your HP Account Service Manager or HP Sales Representative.

Learn more at

hp.com/go/webpressservice

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