

# KODAK COLORFLOW 8.1 Software

## ✔ Welcome to the user documents for ColorFlow

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ColorFlow is a color management software that is integrated with Prinergy to control color output. It is available in [Workflow edition](#) and [Pro Workflow edition](#). You can use the Workflow edition to create calibration curves for tonal calibration. With the Pro Workflow edition, you can generate ICC Device and DeviceLink profiles for color matching.

### Tonal calibration for existing Harmony users:

- **Benefits of migrating to ColorFlow** – Simplifies curve creation and application, supports G7 for gray balance compensation, On-the-fly curve adjustments in Prinergy, etc.
- **Migration guide** – ColorFlow limitations and workarounds to create certain Harmony curves
- **Task comparison between Harmony and ColorFlow** – Creation of [plate curves](#), [print curves](#), and [transfer curves](#)
- **Additional information** – [Harmony to ColorFlow 7.5 Migration.pptx](#)

### Tonal calibration for new Prinergy users:

- **Benefits of using ColorFlow** – Easy to apply international standards and ability to create gray balance curves
- **ColorFlow user interface** – Explains ColorFlow windows, icons, and processing states
- **Implement existing curves** – Curve creation based on a set of numbers
- **Plate curves** – Controls tonal response of the plate
- **Print curves** – Controls color response of the press
- **Reports** – Print characterization reports, Comparison reports, and Verification reports
- **Additional information** – [Training activity guide and video tutorials](#)

### Color matching for Pro Workflow edition users:

- **Color setups** – Defines color relationships between the PCO, [SCO](#), and [color inputs](#), including [simulation](#) and [conversion](#) between color outputs
- **Device condition profile** – Used by Prinergy for color conversion operations
- **DeviceLink profile** – Used to align color on different output devices
- **Ink Optimizing Solution** – Reduces ink consumption and improves color stability