

Print Media Performance & Training Center. Print Color Management: Offset & Digital.



Overview

This course will cover basic color management for offset and digital printers.

Introduction

To optimize color consistency throughout a plant's workflow, a general knowledge of print color management is needed. Participants in this course will learn color management theory and then put that theory into practice managing various output devices. This results in better color matching across platforms as well as shorter makeready times and lower waste on offset and digital printers.

Topics

- Developing process standards and understanding why they are important
- · Printing plates and dot gains
- · Proofing devices
- Explanation of test/target forms
- · Creating profiles and basic use of Prinect® Profile Toolbox
- $\cdot\,$ Spectrophotometry and Delta E values
- \cdot Explanation of color iterations
- Troubleshooting
- Printing of uncalibrated forms and applying curves and print calibrations

Trademarks

Heidelberg, the Heidelberg logotype, and Prinect are registered trademarks of Heidelberger Druckmaschinen AG in the U.S. and other countries. All other trademarks are property of their respective owners.

Heidelberg USA, Inc.