

G7: EFI CONNECT 2020 2 DAY COURSE SCHEDULE

idealliance.org/G7

DAY 1

What is G7

Why G7 Matters

Principles of G7

G7 Accuracy & Compliance : Requirements of G7 Grayscale, Targeted & Colorspace

Color Standards & G7

LIVE DEMO: Calibration & Verification using only G7

G7 & Color Management: Adding ICC to G7

DAY 2

LIVE DEMO: Calibrating & Profiling a Digital Press using G7 and ICC

G7 for Electrophotography

G7 for Inkjet

G7 for Very Large Format

Other uses of G7

G7 Calibration Strategies

Q7 Quality Control

Live Assessment of G7 Calibrated Print Samples

Weird & Wonderful G7 Facts & Tricks, and Other Things to You Need to Know

Course content and order subject to change.

Idealliance G7 Certification is ideal for professionals who want to further their personal knowledge and skillset by becoming certified in the G7 methodology for proofing and printing equipment in house.

Participants include: press operators, pressroom supervisors, prepress supervisors and technicians, quality assurance managers and printing equipment suppliers.



WHAT IS G7?

G7 is Idealliance's global industry-leading set of specifications for achieving gray balance and is the driving force for achieving visual similarity across all print processes. Simply, it is a universal calibration methodology that brands, buyers and creatives seek out to ensure the integrity of their brands.

The G7 methodology allows you to:

- Implement ISO printing standards and additional metrics
- Ensure similar neutral appearance across multiple devices
- Align all process, substrates and inks
- Target gray balance and tonality

Idealliance G7 Training & Certification is designed for individuals who want to advance their business portfolio by performing G7 calibration and optimization. These individuals are certified in the field of color management, process and quality control for proofing and printing utilizing the G7 methodology.

COURSE BENEFITS

The live, two day, in-person training and certification program is developed especially for EFI Connect and G7, Idealliance's industry-leading set of specifications for achieving gray balance.

G7 Experts & Professionals are:

- Skilled, tested and proven leaders in print production
- Users of global standards to match proof-to-print across any process, ink or substrate
- Committed to reducing costs, speeding product to market and improving their client's brand image

G7 TRAINING & CERTIFICATION INCLUDES

G7 Theory and Benefits	Calibrating and Profiling a Press	G7 Quality Control
CIE Lab and ICC profiling	Simulating GRACoL or Other Color Space	Manual Calibration
G7-Calibration Principles	Verifying Press and Proof Accuracy	G7 in the Pre-press Workflow
Device Calibration and Verification	G7 Compliance	Being a G7Expert or G7 Professional
G7 and Color Management	Press Calibration and G7 Press Control	Managing Expectations
Linearization		

ABOUT G7

G7 G7 can be easily applied to any printing system—whether it's offset, flexo, gravure, screen, wide format, digital (toner and inkjet), industrial inkjet or dye-sublimation. Find out more at www.idealliance.org/G7