

Digital Workflow Management

aka Enhancing CTP Workflow Management

(From Publishing to Print)

(Incorporation with File Management for Optimum Printability)

Overview

This course helps participants to gain knowledge on how to manage files from publishing sector to printing pressroom, it also allow the participants to understand the importance of managing CTP workflow effectively and to minimize errors in the overall production process. The course encompasses the scope and details of the conventional and digital prepress workflow. Participants will also have an in depth understanding on important issues such as file management, preflight procedures, production and management of print-ready files, digital page planning & imposition, etc for the smooth transition to CTP workflow.

Efficient management of digital workflow will also greatly enhance and smoothen the overall printing process. Participants will be able to monitor and supervise print production for design implementation.

Who Should Attend:

This course is designed for professionals engaged in prepress and printing production, Production Managers, Designers, Publishers and those in companies that are considering or transferring to computer-to-plate technology.



Total Course Duration: 4 days course (25 hours)

Course Fees:

Full Course Fee : S\$1,190

7% GST : S\$83.30

Invoice Amount : S\$1,273.30

Government Grant

Course Fee Funding : (S\$375)

Absentee Payroll Support : (S\$112.50)*up to claimable by company

Course Content:

Digital vs. Conventional Prepress Workflow

- Comparison of digital and conventional workflow
- Common problems in job processing during:
 - film stripping and desktop publishing (DTP)
 - conventional plate-making and CTP
 - wet proofing and digital proofing
 - quality control

File Management

- The importance of correct file set-up
- Common problems:
 - fonts not embedded
 - page geometry
 - RGB data
 - Trapping

Understanding Conventional and CTP Workflow Solutions

- Postscript and PDF files
- Film stripping and digital page composition
- Manual film layout and digital page imposition
- Features of CTP plates

Optimal Printability

- Common software used in prepress and their features
- What fonts to use and how colour affects the fonts
- How to minimize problems in trapping
- The advantages in using vectors and the importance of resolution used in raster images
- Postpress requirements and effects
- Preflight check
- Print production to compliance with project specifications and contractual agreements

Understanding PDF Workflow

- Development of Acrobat PDF
- Methods in producing PDF files
- Management of PDF files with preflight check
- Auto Trapping with Rip

Overview of CTP Workflow

- Incorporating PDF into CTP workflow
- Screening technology of AM and FM
- Common problems and troubleshooting

For course enquiries and registration, please contact us at:-

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