



# HP Indigo SmartStream Labels and Packaging Server Powered by Esko

This course provides the knowledge necessary to operate and manage the HP Indigo SmartStream Labels and Packaging Server Powered by ESKO. Topics covered are Spot colors, Overprints, Finishing marks, Step & Repeat and Barcode job options, profiling the press, gaining an understanding of the printable gamut of the press, improving Pantone or Custom color Simulations to obtain the closest match to the Original color, and utilizing Color Strategies and Variable Data tools. The course provides structured hands on exercise.



## Audience

Prepress professionals who will be creating and send files to the HP Indigo press using the HP SmartStream Production Pro Print Server

## Prerequisites

- Minimum of 1 year digital prepress experience on a Macintosh or PC
- A working knowledge of Adobe CS suite including InDesign, Illustrator, Photoshop and Acrobat  
Please dress appropriately for the training sessions the training/pressrooms are cold.
  - Closed-toe shoes (safety shoes are recommended)
  - Long sleeve cotton shirt (Level 2 and higher)
  - Long cotton pants (all Levels)

**Course Title:** HP Indigo SmartStream Labels and Packaging Server Powered by ESKO

**HP Product Number:** HH261

**Category:** Graphics/Indigo

**Course Length:** 5 Days

**Delivery Language:** English

**To Order:** Graphics Arts AMS Training at [amsgraphicstraining@hp.com](mailto:amsgraphicstraining@hp.com) or 877-415-3222

### For more information:

**Contact:**

877-415-3222

**Email address**

[amsgraphicstraining@hp.com](mailto:amsgraphicstraining@hp.com)

## Course Objectives

- Receive an introduction to the fundamentals of working with the HP Indigo WS4xxx & WS6xxx Digital Presses from the vantage point of the prepress professional
- Gain an in-depth understanding of the workflows supported by the HP SmartStream Labels and Packaging Print Server
- Develop the knowledge to assess and select the most efficient workflow for the project
- Learn how to build simple imposition jobs using the PowerLayout option and submit them to the HP SmartStream Print Server
- Learn how to utilize the DynamicBarcode option to create Vector barcodes within Illustrator
- Gain an understanding of the Color Management tools and how they can be utilized manipulate different elements within a job; Pantone Simulations, CMYK elements, Spot Colors
- Utilize the tools available in the Variable Data options to create labels with different text, barcodes or images based on database information
- Learn how to build and submit files to the HP Indigo WS4xxx & WS6xxx Digital Press utilizing Hot Folders and the HP SmartStream Labels and Packaging Server Client
- Gain a conceptual advantage related to workflow management in an Industrial press and pre-press environment

## Course Outline

The course includes the following modules:

- Intro to the Press
- Intro to the EskoArtwork Systems
- Basic of the HP SmartStream INxxx Labels and Packaging Server Client
- HP Indigo Digital Press User Interface
- Introduction of Prepress Tools inside Adobe Illustrator
- Deskpack – PowerLayout Workflow
- Deskpack – DynamicBarcode Workflow
- ColorEngine- Color Management
- VDP Workflow
- SmartStream Designer Overview
- Hands-on Lab Exercises

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