

# Smart Print Shop – Packaging

**drupa Press Conference**

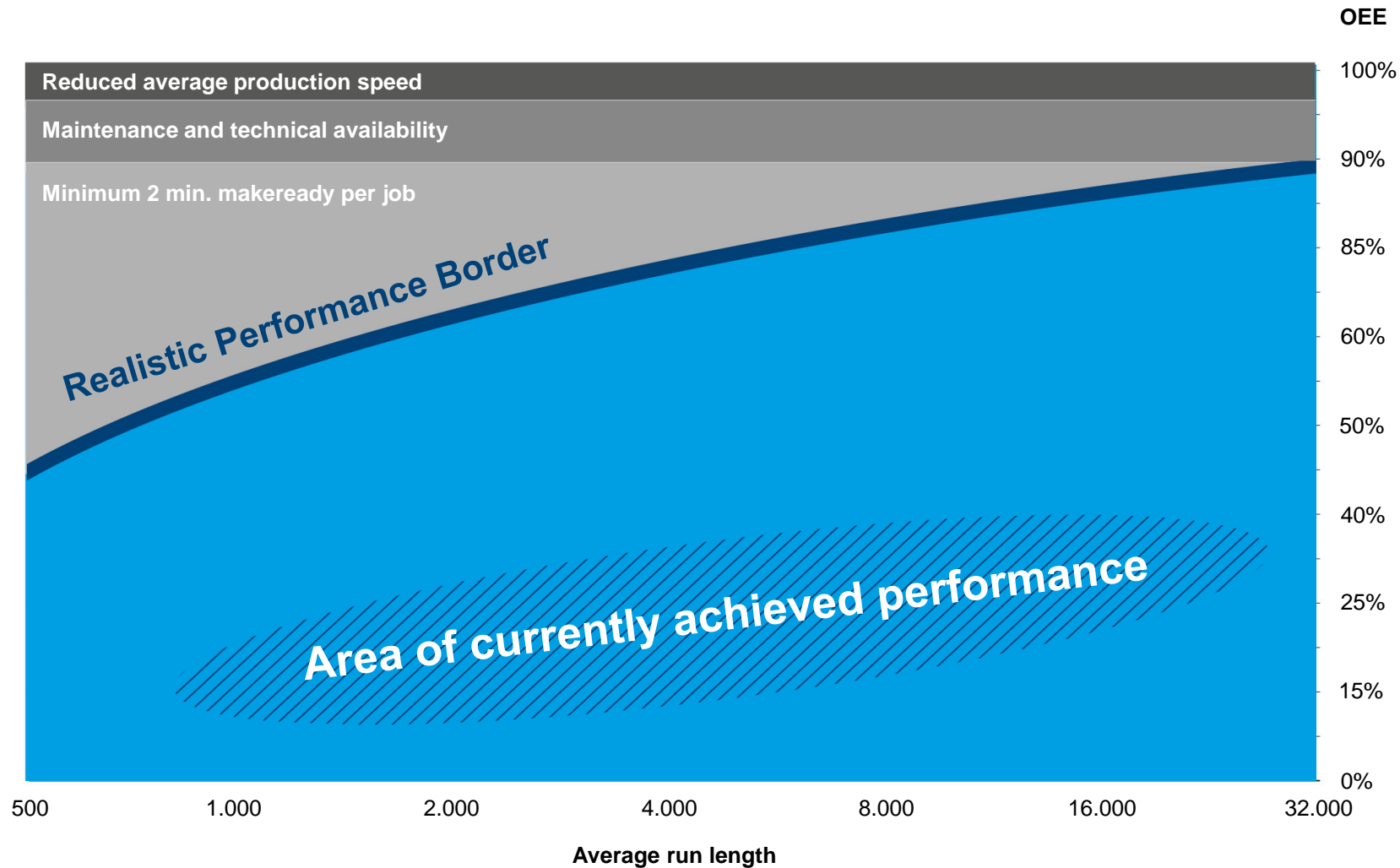
Rainer Wolf | Düsseldorf, May 30, 2016





Operational excellence.

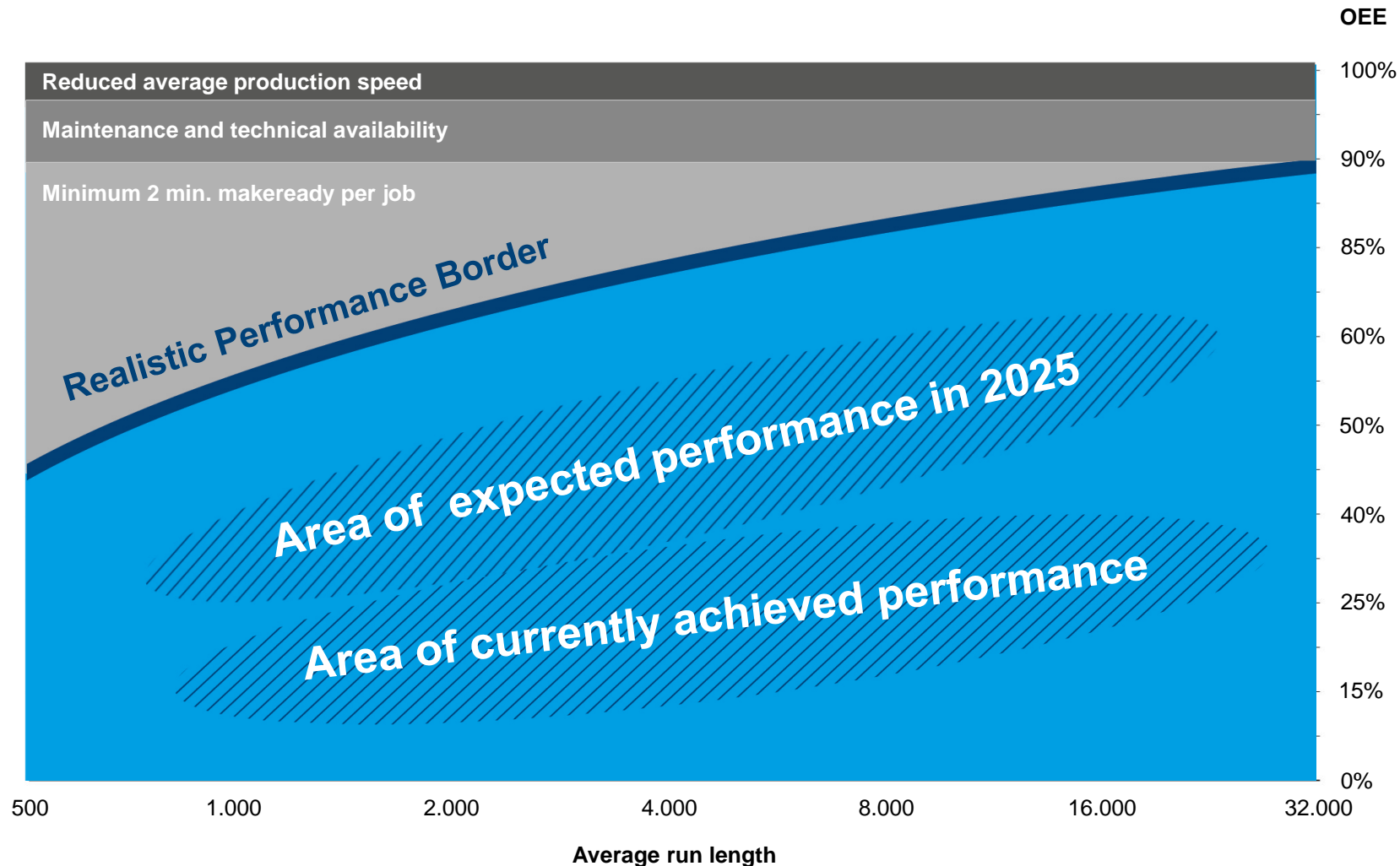
The industry average OEE today is at about 25%.





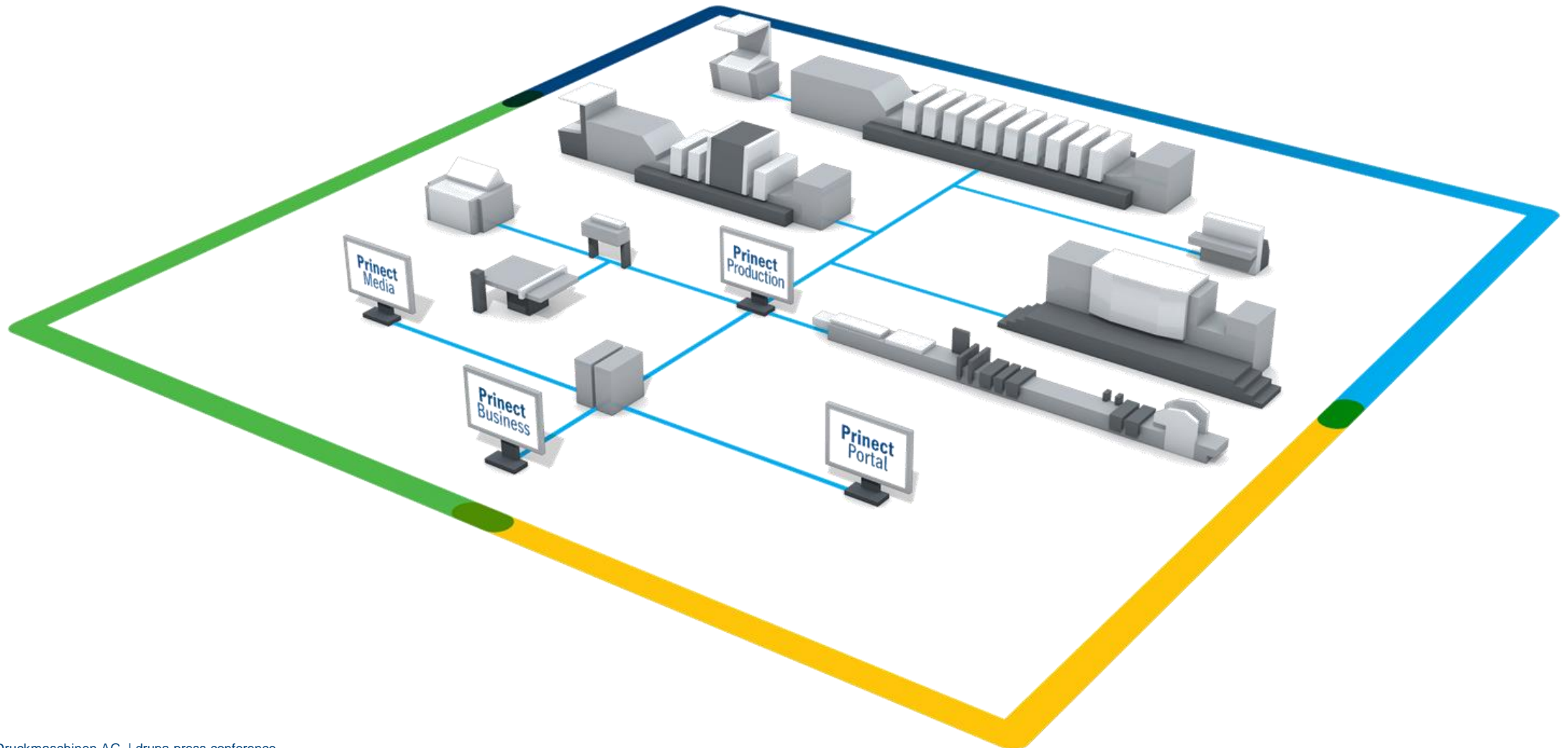
Operational excellence.

The industry average OEE will double within the next 10 years.





The industry average OEE will double within the next 10 years.  
**Integration is key.**



# Operational excellence. New Speedmaster XL 106 – Peak Performance redefined.

Focus Commercial: **Autonomous printing** on Speedmaster XL 106-8-P

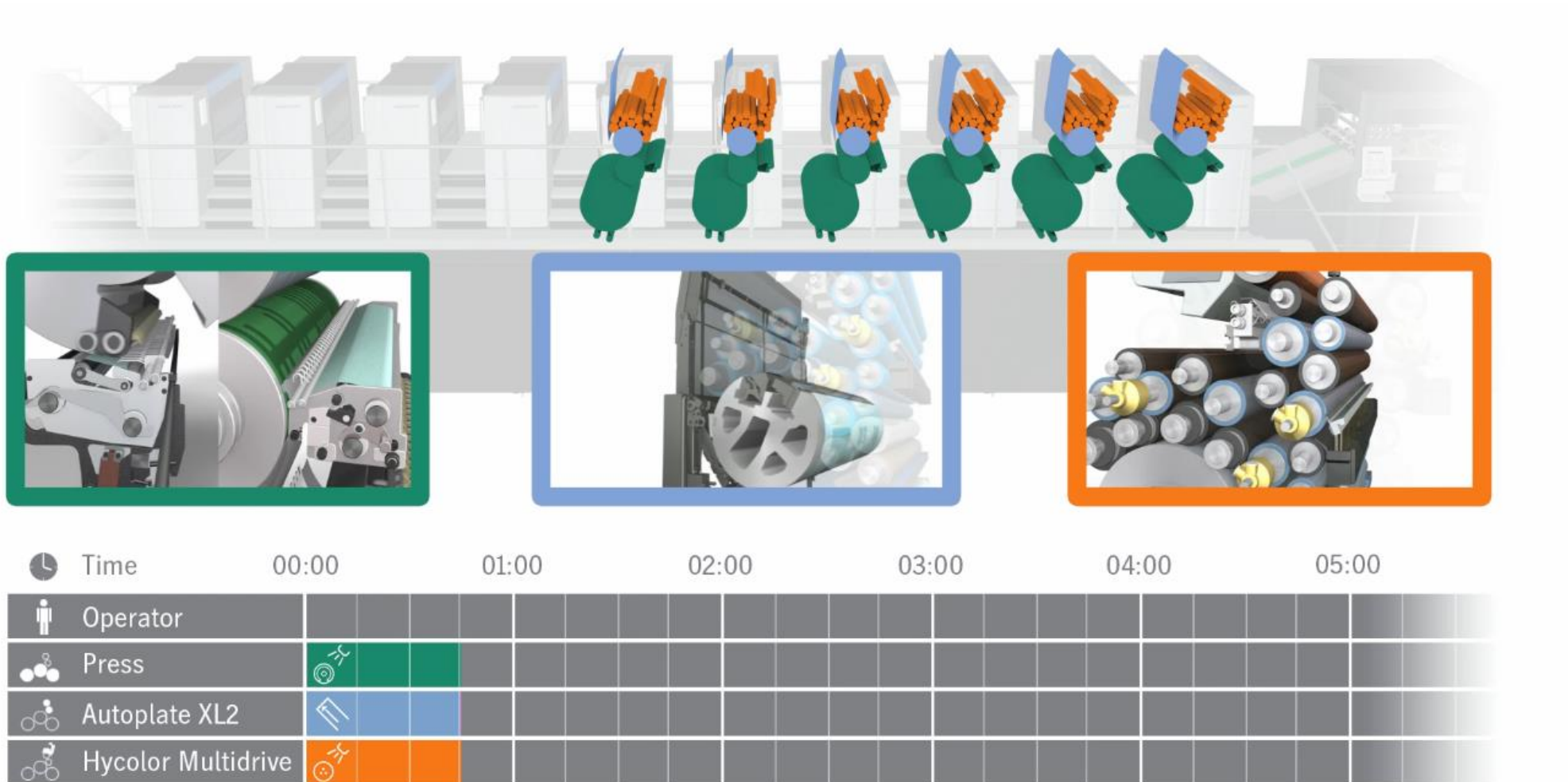


Focus Packaging: **Navigated printing** on Speedmaster XL 106-6-LYYL



# New Hycolor Multidrive.

## Boosts productivity in short run packaging.







# New AutoPlate Coating Pro.

## Fully automatic exchange of coating plates.

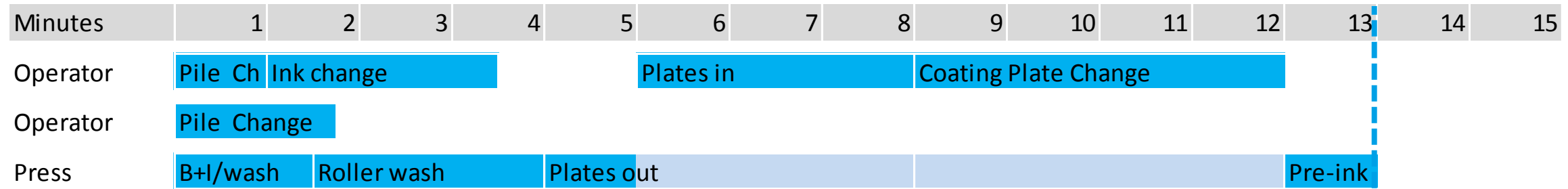




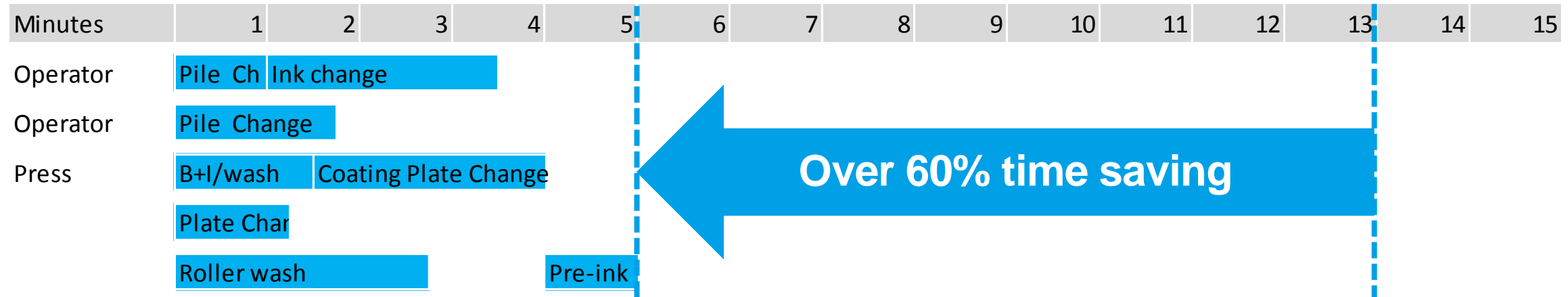
# New Speedmaster XL 106.

## Industrial packaging production at revolutionary performance level.

### Makeready process with standard automation



### Makeready process on Speedmaster XL 106 with AutoPlate XL and Hycolor Multidrive



Job change 6 color Primer-UV to 5 color Primer-UV



Operational Excellence.

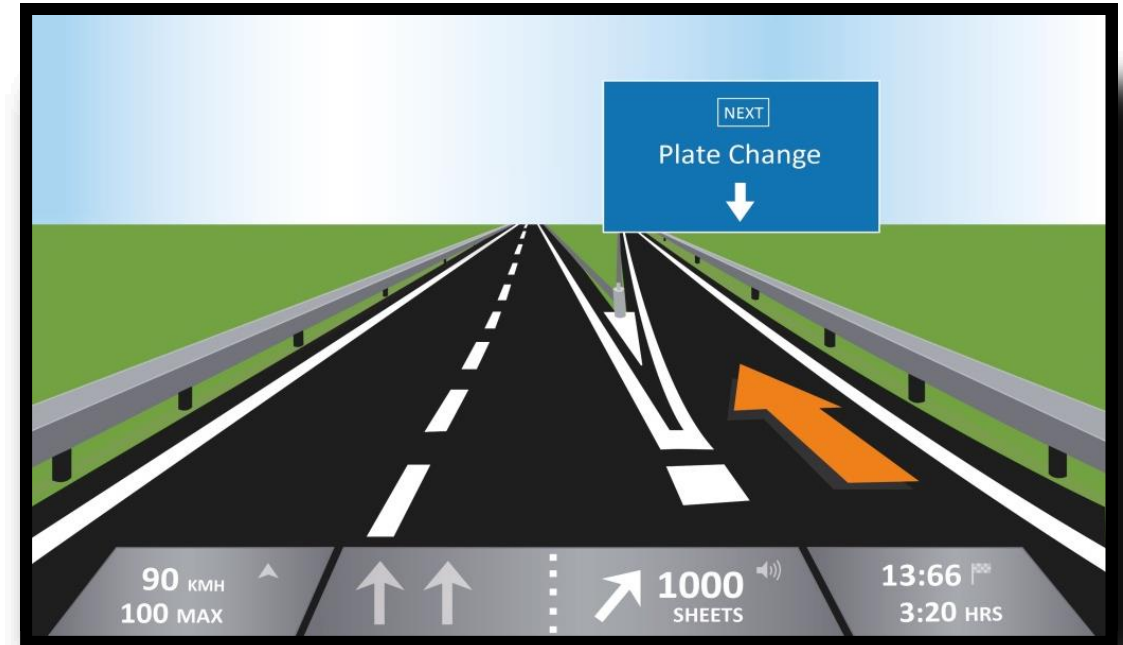
**New Speedmaster XL 106 – Peak Performance redefined.**

How can we ensure that the potential  
of this technology is utilized day by day?



# Operational excellence in Packaging.

## Unique navigation functionality – Intellistart 2 makes the difference.



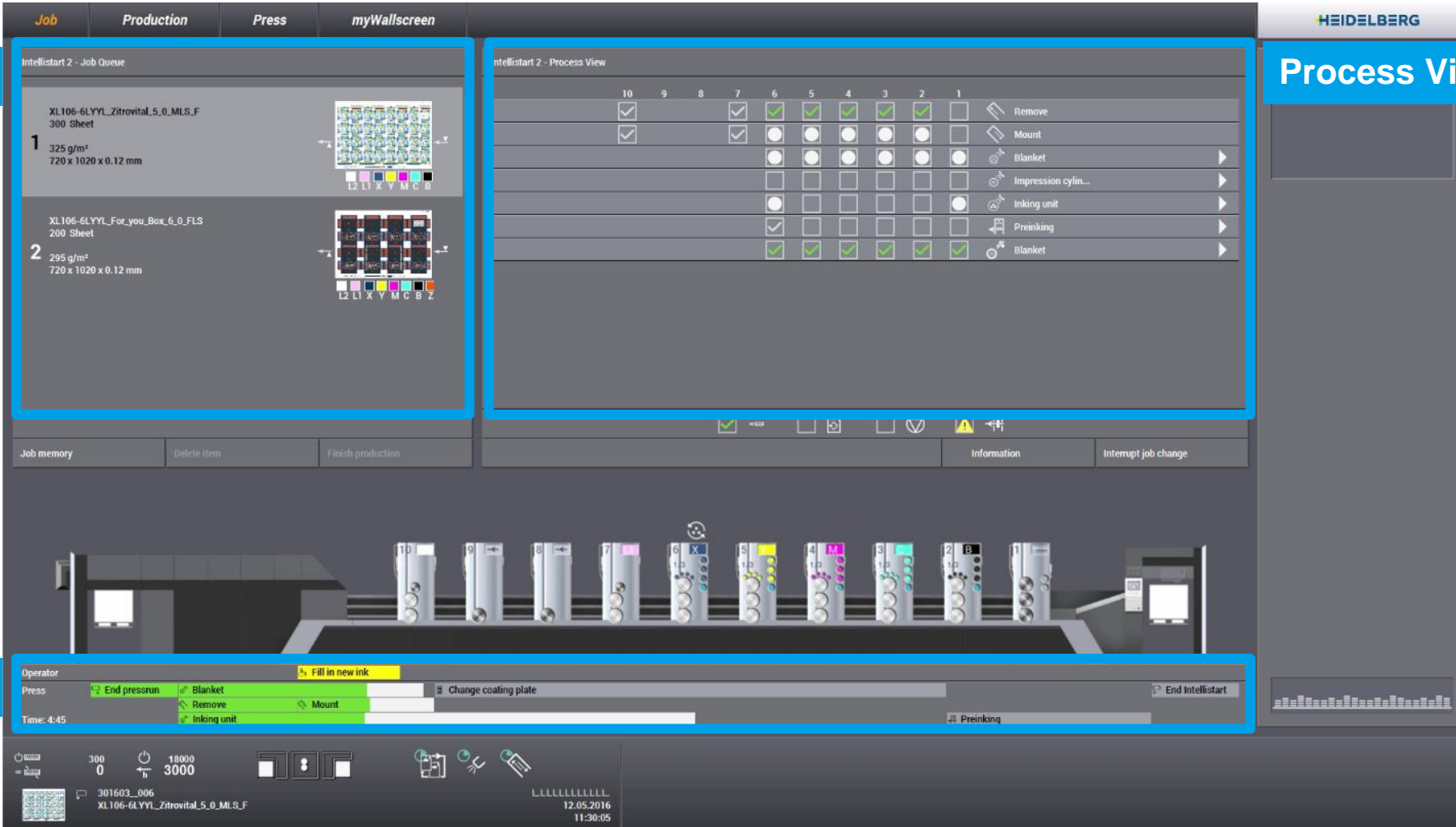
### New Intellistart 2 with Intelliguide

- Calculates the fastest make ready strategy
- Guides the operator through the individual steps on the press

# Intellistart 2 makes the difference.

## Intelligent navigation through complex make ready processes.

### Job Queue



The screenshot displays the Heidelberg Intellistart 2 control interface, which is divided into several functional areas:

- Job Queue:** Located on the left, it lists two jobs:
  - Job 1: XL106-6LYYL\_Zitrovital\_5\_0\_MLS\_F, 300 Sheet, 325 g/m², 720 x 1020 x 0.12 mm.
  - Job 2: XL106-6LYYL\_For\_you\_Box\_6\_0\_FLS, 200 Sheet, 295 g/m², 720 x 1020 x 0.12 mm.
- Process View:** Located on the right, it shows a detailed view of the printing process for the selected job, including a grid of color bars and various process parameters.
- Intelliguide:** Located at the bottom, it provides a step-by-step guide for the operator, showing the current step (e.g., 'Fill in new ink') and the next steps (e.g., 'Change coating plate', 'End Intellistart').

### Intelliguide

# Operational excellence. Smart Print Shop.

The industry average OEE will double within the next 10 years.

Heidelberg is the only supplier with a holistic approach to make this happen.

