

Workshop 30

Automated folding box production

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INTERNATIONAL
PRINECT USER DAYS

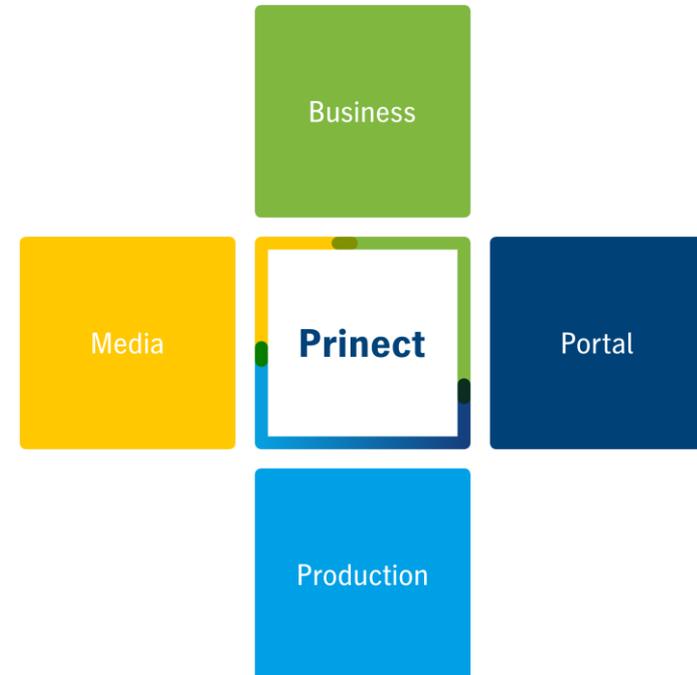
November 15 and 16, 2016





Agenda

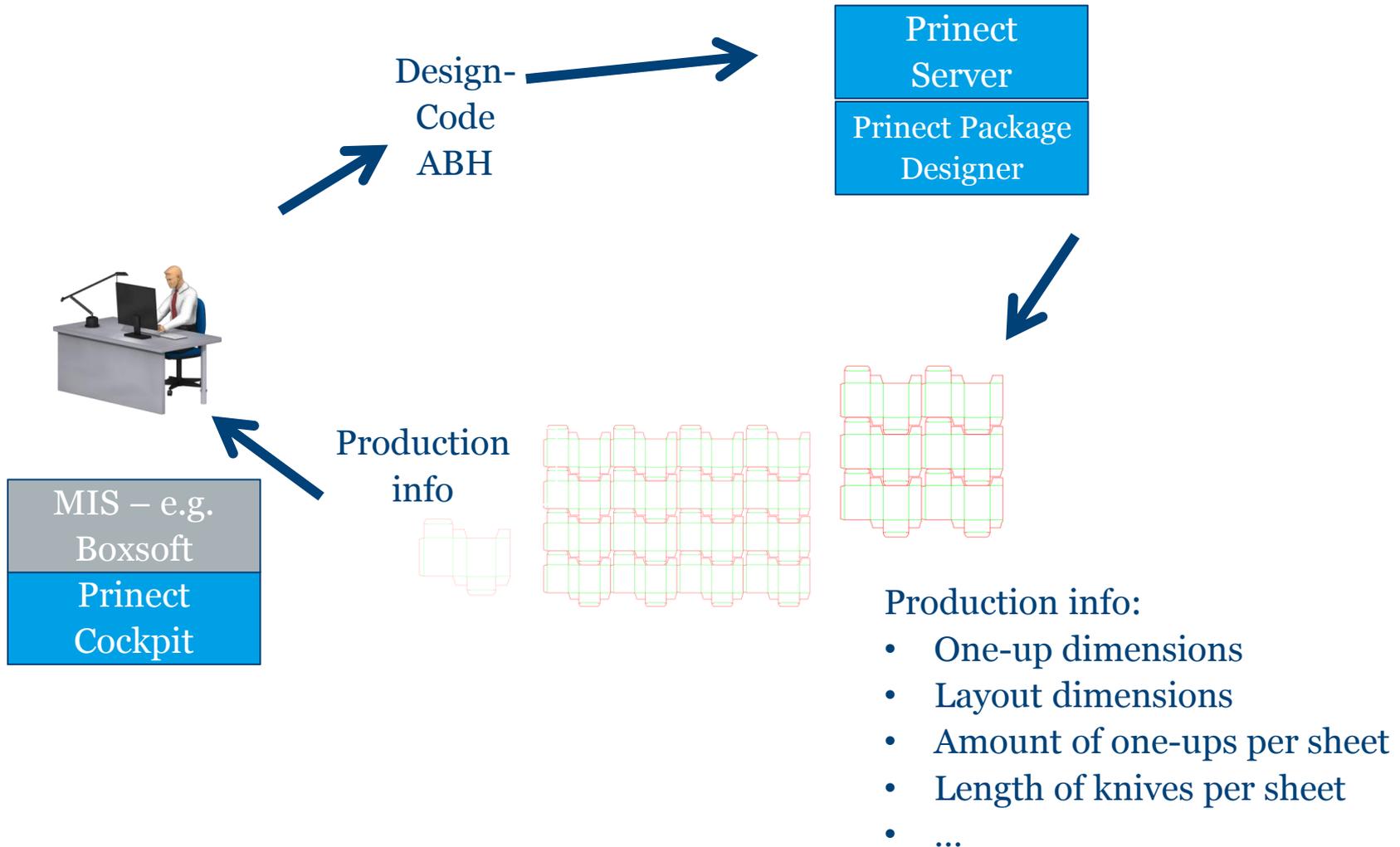
1. New packaging features in Prinect 2017
2. Demo
 - Prinect Portal
 - Automation with Conditional Processing
 - Automated PDF Compare
 - One-up preparation
 - Sheet layout for gangform
3. Discussion



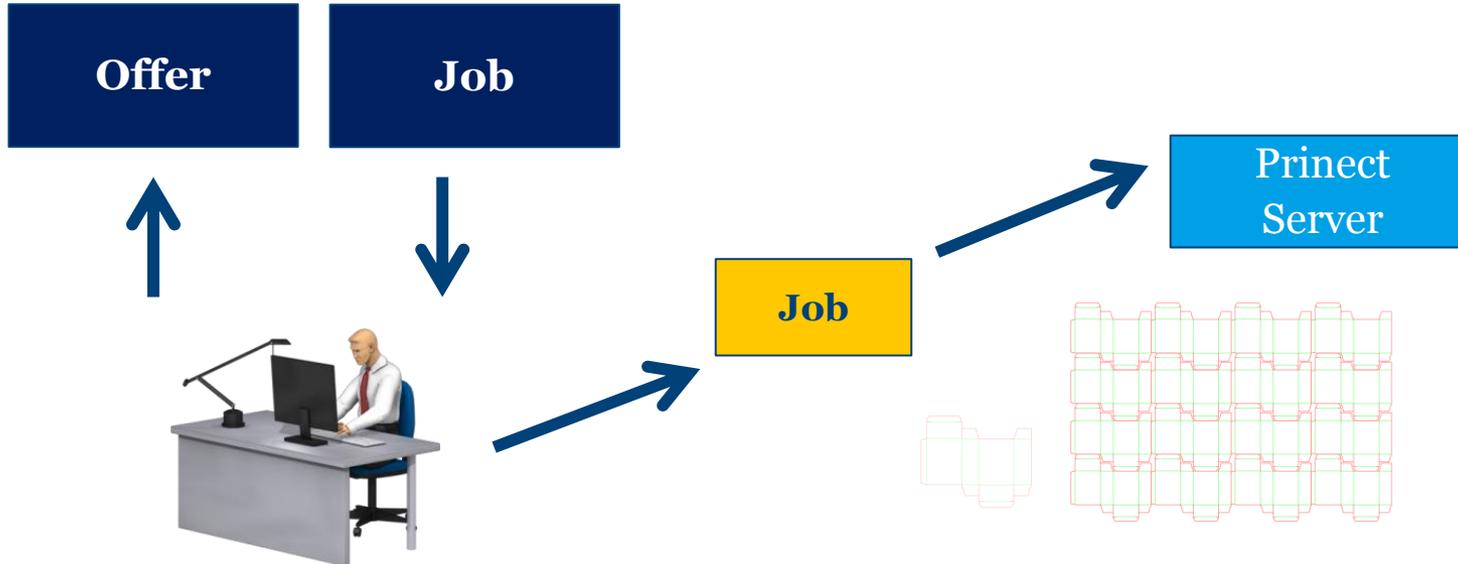


Automated design- and layout creation

Exact data for estimation



Automated design- and layout creation Production with data from estimation



Advantages:

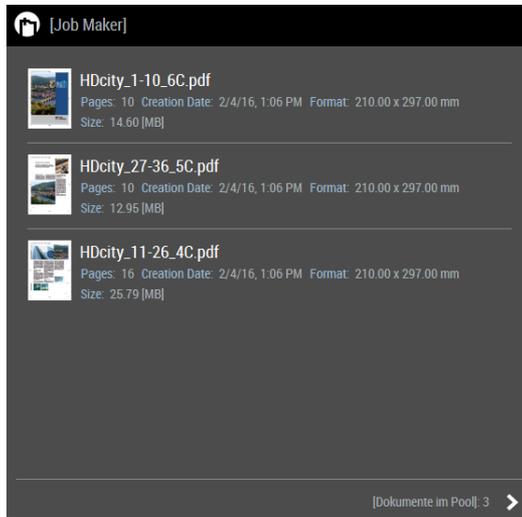
- Exact data for estimation, predictable costs
- Early material reservation possible
- Automated production



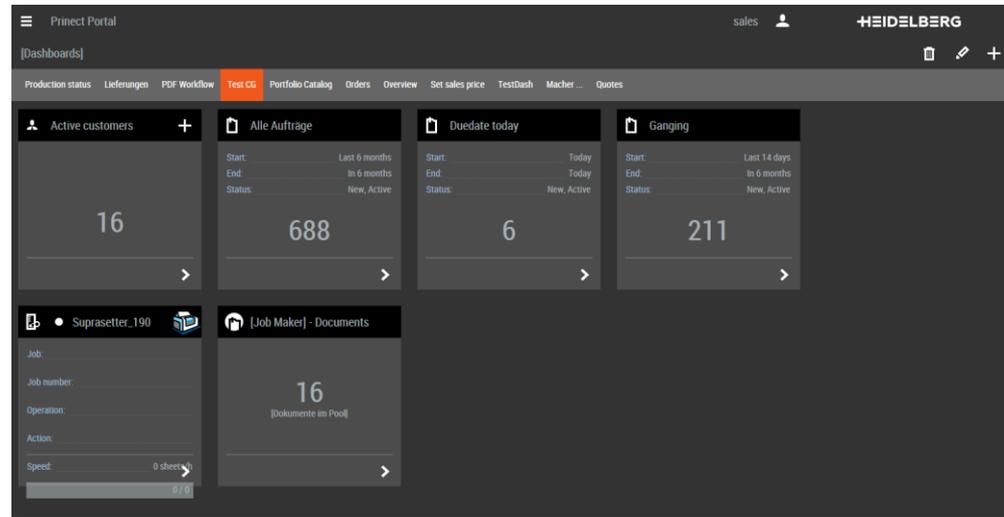
Prinect Portal

Up-to-date, browser-based UI for different user

- Internal usage of Prinect for sales and production – Prepress and Press
- Options for customer integration
 - Prepress Portal Service
 - Business Portal Service



Widget



User-spezifische Anzeigefläche



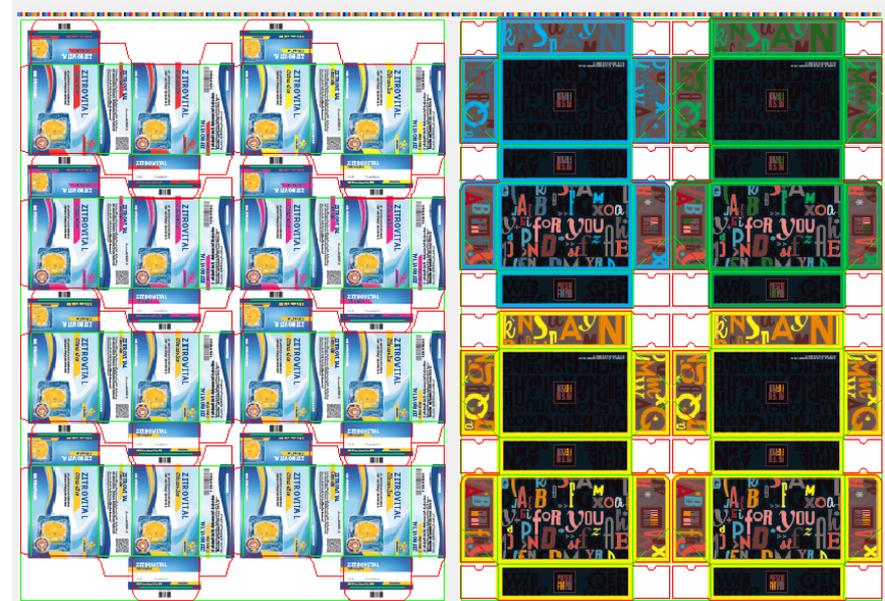
Even more Smart Automation

- Fast, automated job processing:
 - Automated processing of jobs differentiated by PDF features (conditional processing)
 - „If..., than ...“-rules for process control
 - Jobs from MIS, Webshop and as well Prinect Portal can be automatically processed
- Advantages:
 - Faster and more flexible processing times
 - Operator can focus on other tasks

Prinect 2017

New packaging-specific prepress functionality

- PDF import for graphic design in Package Designer facilitates simulation of refinement effects
- PDF Compare automated in process plan
- Customer specific color tables
- Optimization of gangform production
- Complete workflow support for two die sheets on one print sheet





Advantages for packaging production

- Secure production, risk reduction
 - Perfect visual control
 - Shape comparison of structural and graphic design
 - 3D incl. All refinement effects
 - Automated data check (Preflight) and efficient approval process
 - Comparison of different PDF versions
 - Exact repeatability
 - High cost transparency and exact post calculation

- Time and cost savings by automation
 - Automated design creation incl. exact production data for estimation
 - Automated processing by rules
 - Automated gangform calculation
 - Fast make-ready, less waste

- Flexibility
 - PDF- Workflow: Open for all design application



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