



INTERNATIONAL
PRINECT USER DAYS

8th and 9th October 2014

5. International Prinect User Days, October 8th and 9th, 2014

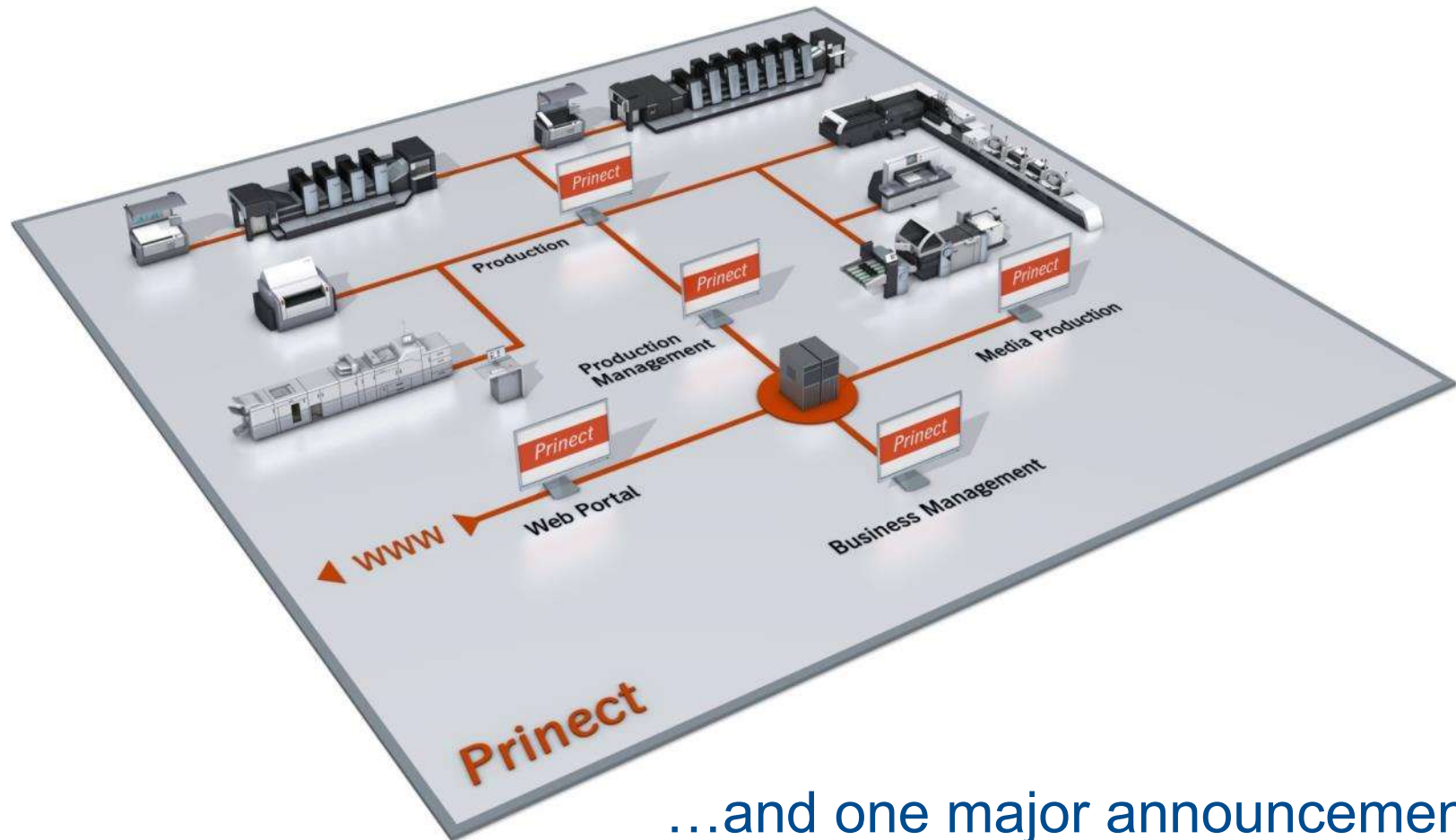
Heidelberg News

Axel Zöller

HEIDELBERG

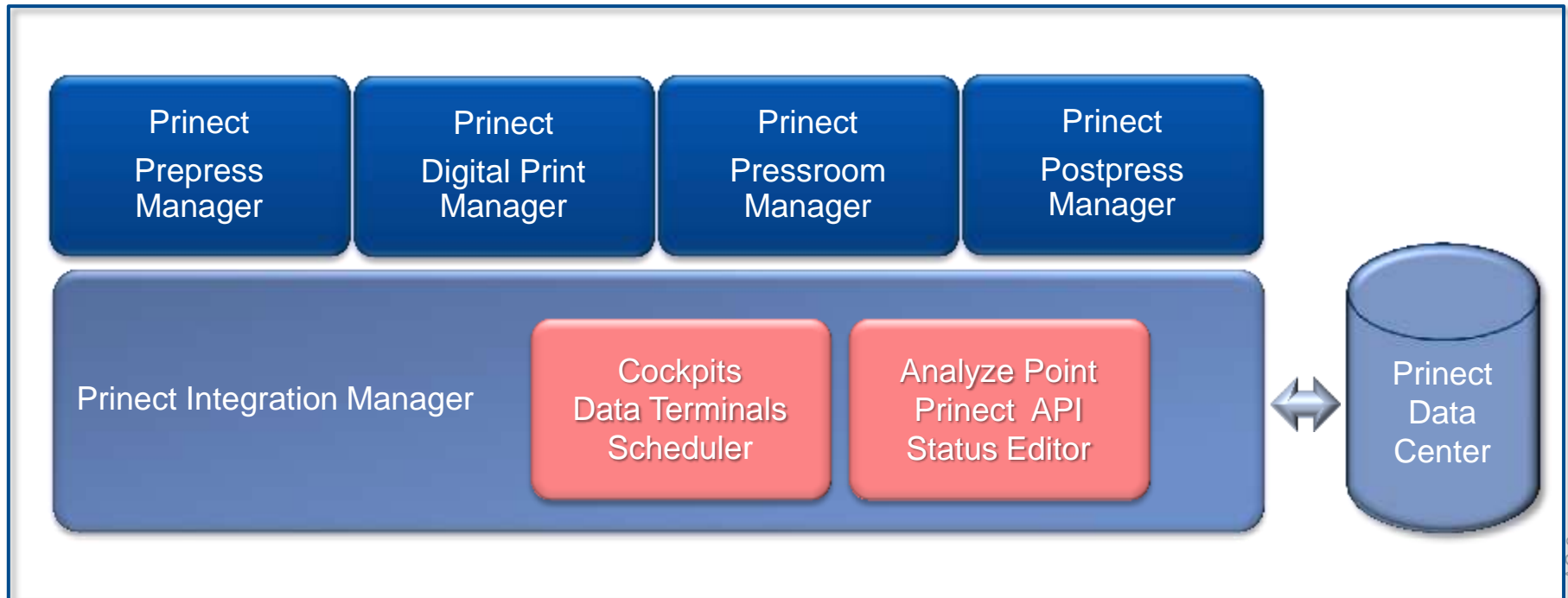


Prinect 2015: improvements in many areas



...and one major announcements
for Prinect 2016

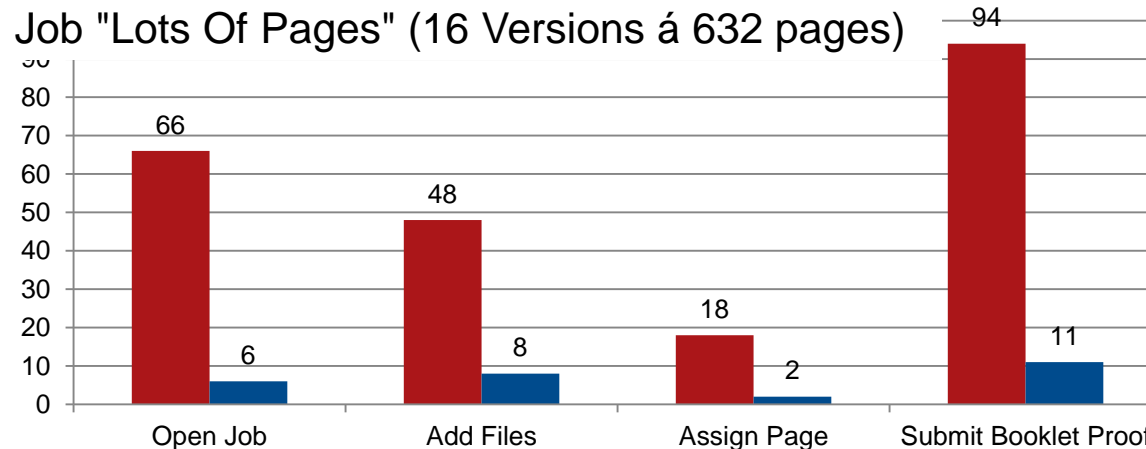
New product structure as of Prinect 2015



With Prinect 2015 the Prinect Integration Manager has become the basis of each Prinect system.

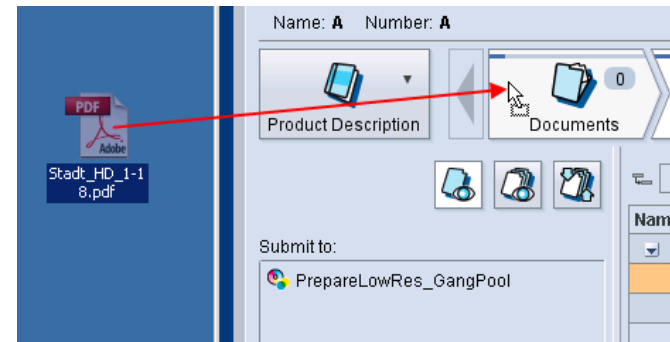
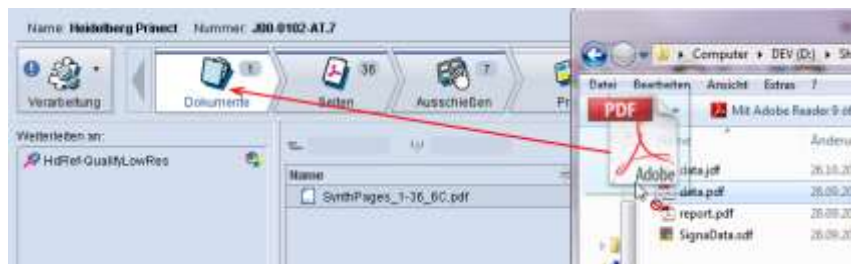
What's new in Prinect 2015

- General improvements
 - Significant improvement for Cockpit response time in different use cases
 - Pages per Job 2.000 in P2013 to **20.000** in P2015
 - Handling of 125.000 active Jobs in the test lab for benchmarking



Workflow-View: Drag & Drop to import documents and start processing

- Drag documents from the file system / desktop to the documents tab (you can be in another step!)



- Drag layouts from the file system / desktop to the layouts tab to import them



What's new in Prinect 2015

- Gang Jobs (improved usability)
 - display single / gang job relation
 - view gang pool
 - suppress sheets in Planning Assistant

Auftragsnummer	Auftragszustand	Bearbeitungs-Status	Auftragskenn
Sammelaufrag - (0 1415)			
Sammelaufrag - Sammelaufrag vorgesehen (0 3)			
M3	▶ Leerlauf	Abgebrochen	
Drupa_ML2	▶ Leerlauf	Warnung	
Drupa_ML_2	▶ Leerlauf	Abgebrochen	
Sammelaufrag - Teil von Sammelaufrag (0 53)			

Operator	Sheet	Production	Version	Front Colors	Back Colors	Page
Body-4	Body-1	external		CMYK	CMYK	1 (F16-00, 00)
Body-2	Body-2	external		CMYK	CMYK	1 (F16-00, 00)
Cover	Cover	external				2 (F04-01, 01)

- Versioning (improved usability)
 - version description in sheet view of Layout / Proof
 - simplified versioned print with Press Center 14A (keep color settings)

What's new in Prinect 2015

• Smart Automation

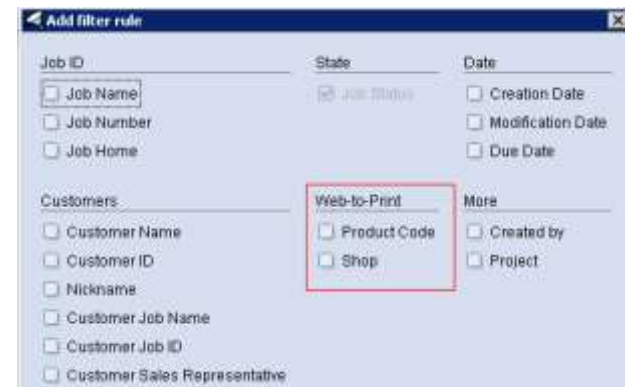
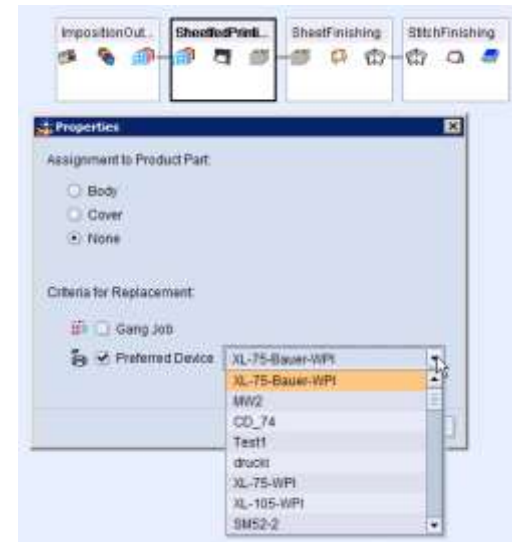
- better overview in Cockpit, pre-definition of preferred production equipment (→), selection criteria for Booklet Proof Sequence

• Scheduler

- show job settings in addition to operation settings, more differentiated planning of manual operations, synchronization of Milestones and Checkpoints, plan overlapping operations,
- Schedule employees to create shift plans according to work load and machine utilization

• Web2Print

- Support sales order and invoice workflow with Business Manager (BM)
- Synchronization customer data base between W2P and BM



Integrated archiving now included

- only requires hard disk space allocation
- It is now possible to utilize integrated / automated archiving functionality with any Prepress Manager
- WebUI for Overview and Administration can be opened from Cockpit or from any WebBrowser in the Network



The screenshot displays the Prinect Archive System web interface. At the top, there is a navigation bar with 'Status', 'Search', 'Configuration', and 'Logout' options. The main content area is divided into two sections:

Status

- Archive System Status: Idle (2 day(s) 19:39)
- Storage Host: Available
- Storage Host: Available
- Number of current tasks: running 0, queued 0

A red box highlights the 'Archive Pools' section, which includes a table with 'Allocation' and 'Available' columns. The 'Hard Disk Pool' is shown with a progress bar and '47,3 GB' available.

Storage Packs Overview

Below the status section, there is a 'Storage Packs Overview' table. A 'Select Function' dropdown menu is visible above the table. The table has the following columns: Icon, Name, Status(Effective Status), Volume #1, Volume #1 Status(Effective Status), Volume #2, and Volume #2 Status(Effective Status).

Icon	Name	Status(Effective Status)	Volume #1	Volume #1 Status(Effective Status)	Volume #2	Volume #2 Status(Effective Status)
	DSP-01	Read/Write(Read/Write)	...-PC1:4793, Drive D:	Read/Write(Read/Write)	...-PC2:4793, Drive H:	Read/Write(Read/Write)

The Prinect Posters

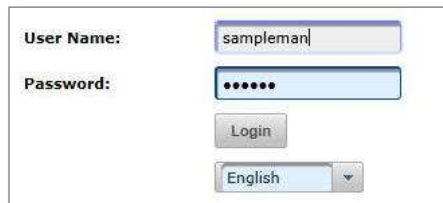
Coming with every installation:

The image displays several informational posters for the Prinect Cockpit software. The main poster, 'Prinect Cockpit', provides an overview of the software's capabilities, organized into sections like 'Concept - Workspaces', 'Job Status', 'Job Steps', and 'Status'. It includes a central screenshot of the software interface with various icons and data points. Surrounding this central image are smaller callout boxes explaining specific features and actions, such as 'Creating the Job List', 'Filter Settings', 'Drag & Drop of Files', 'Status Area', 'Submitting to Exposure', 'Views', 'Workflow Step Set', 'Submit Elements to another Workflow Step', 'Right Parameter Area', and 'Workflow Steps'. A secondary poster, 'Prinect Cockpit - The Job', offers a more detailed look at the software's interface, showing a grid of job status indicators and providing further explanations for the 'Views', 'Status Area', and 'Submit Line' components. The posters are designed to be user-friendly and informative, helping new users navigate the software's complex features.

Remote Access : Many simplifications for the print buyer.

Further Java components have been replaced by HTML5 implementations

e.g. Checkbox “Secure connection” at login has been made obsolete. The admin determines whether the user logs in via http or https.



Remote Access 2015 login form showing User Name (sampleman), Password (masked), Login button, and English language dropdown.

Remote Access 2015



Remote Access 2013 login form showing User Name (sampleman), Password (masked), a checked checkbox for "Secure connection", Login button, and English language dropdown. The checkbox is highlighted with a red box.

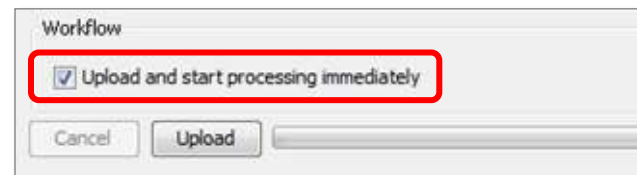
Remote Access 2013

e.g. Checkbox “Upload and start processing immediately” has been made obsolete. Production determines how the upload is being processed.



Remote Access 2015 upload dialog showing Cancel and Upload buttons.

Remote Access 2015



Remote Access 2013 upload dialog showing Workflow section with a checked checkbox for "Upload and start processing immediately", Cancel and Upload buttons. The checkbox is highlighted with a red box.

Remote Access 2013

Remote Access: Booklet review

In the “Booklet Review” tool, the user can now switch between Page Lists



Prinect Signa Station 2015 Marks and barcodes

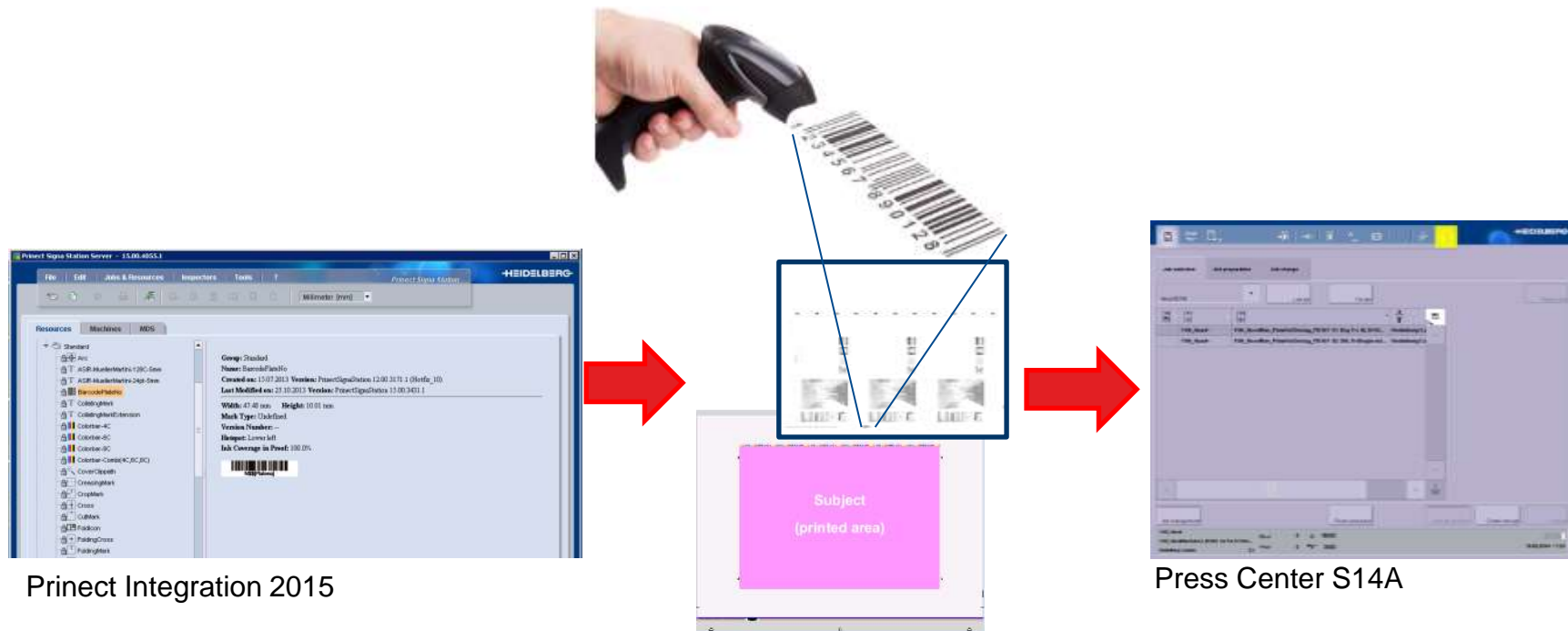
- Extended parametrization for collating marks
- Automated positioning of color bars
- Extended range of barcode values
- **Plate number barcode to appear on plates (pressroom!)**



- Marks scaling via arrow keys
- Many small detail improvements like e.g. “99 (instead of 15) free variable attributes for sheet information”

Automatic job selection at the press

- Generation of unique plate code marks
- Placement of plate code barcode on the imposition sheet template
- Secure and automatic job selection by scanning the plate code barcode at the press → Most beneficial once working with various similar job parts



New job notes with 2015

- Job notes (comments) can be read and written in the job
- Having comments available in the workflow:
 - Prinect Cockpit
 - Prinect Press Center
 - Production Monitor in Business Manager
 - Data Terminal
 - Scheduler
- Open the MIS job ticket (if available)

The screenshot displays the Prinect Cockpit interface for a job named 'The Success' (LP-504) by customer 'von Sinheim'. The workflow is shown as a sequence of steps: Verarbeitung, Dokumente (3), Seiten (24), Ausschließen (3), Proof (0), Platten (0), and Historis. A table below lists the job steps:

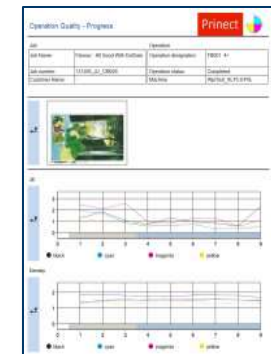
Typ	Arbeitsgang	Bogen	Geplante Menge	Geplanter Zuschuss
Falzen	F4-1	FB 001	181	31
Falzen	F8-7	FB 002	181	31
Falzen	F8-7	FB 003	181	31
Schneiden	FB 001	FB 001	96	0
Schneiden	FB 002	FB 002	192	0
Schneiden	FB 003	FB 003	192	0

A comment box on the right contains the text: 'FB0003: Bitte vor dem Falzen bei mir melden (Edmund)'.

Highlight of Analyze Point 2015: Color Reports

Analyze Point 2015 offers as new color reports:

- Quality Protocol for the entire job
- Summary for the operation
- Progress of the operation
- Several Zonal Evaluation



Benefit

These reports improve the possibilities

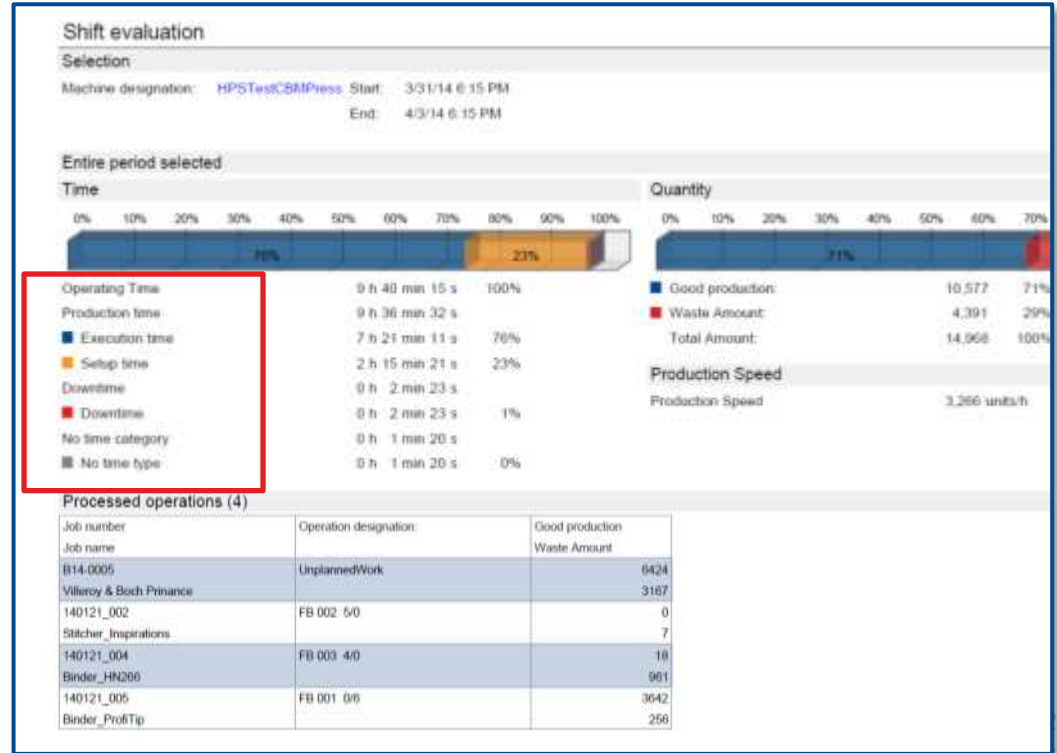
- Of **presenting the production print run quality** for the print buyer
- As well as those of internally **monitoring** and optimizing **the production**.

Availability

- **All** new color reports can be generated with the latest version of:
 - Prinect Press Center software S12B
 - Prinect Image Control software I13A.

Production Times in Operation and Shift Evaluation

- Operation and shift evaluation with new **time categories production-, auxiliary- and downtimes**
 - following the same pattern as “Time Evaluation“
 - in line with business administration time categories
- Additional **information concerning plate imaging**
 - Work type
 - Comments
 - Start and end of plate imaging



Shift evaluation
 Selection: Machine designation: Suprasetter 190 Start: 4/27/14 5:45 PM End: 5/28/14 5:45 PM

Plates used

Manufacturer	Material	Dimension	Total area	Number	Work type	Comment	Start	End
Kodak_Excel_105	Aluminium	1,055.0 x 811.0 mm	8.6 m²	30	Original	-	5/7/14 11:55 AM	5/7/14 11:56 AM
Kodak_Excel_52	Aluminium	525.0 x 459.0 mm	3.9 m²	18	Original	-	5/14/14 12:48 PM	5/14/14 12:53 PM
Total				12.5 m²	28			

Prinect Data Center 2015

Workflow integration demands for higher data integration.

Central production data handling based on a sophisticated Heidelberg database engine using Microsoft SQL

- Prinect 2013 established MS SQL Server as standard database technology for Prinect Manager. Now with Prinect 2015 all Prinect products use this new database technology.

Prinect Data Center is an option targeted for customer with a demand for a centralized data storage above 10 GB

Overall higher performance and higher data integration



Prinect Application Programming Interface (API)

System and data base access for customers own applications

- Exporting production data from the Prinect Analyze Point data base with respect to
 - devices
 - employee activities
 - jobs
 - color measuring values
- Calling-up and setting job milestones from a customer system with effect in Prinect



New Prinect Status Editor with Prinect 2015

Workflow management and tracking

Status Editor Checkpoints Administrator Logout HEIDELBERG

New

production completed - not shipped

Proof ready - waiting for CTP

Separationssplitting

waiting for artwork

production completed - not shipped

Edit Copy Delete

Search Refresh

Job number	Job name	Customer ID	Customer name	Due Date	Printing	Folding Sheets	Product	Shipped	
T-14-020509	Test_JMF	12001	Test_Buster	2014-02-28 00:00					
T-14-030510	Test_JMF	12001	Test_Buster	2014-03-03 00:00					
110566	Akzeptanztest	100021	Akzeptanztest	2014-05-02 01:00					
110565	Akzeptanztest	100021	Akzeptanztest	2014-05-02 01:00					
110564	Akzeptanztest	100021	Akzeptanztest	2014-05-02 01:00					
110563	Akzeptanztest	100021	Akzeptanztest	2014-05-02 01:00					
110562	Akzeptanztest	100021	Akzeptanztest	2014-05-02 01:00					
110561	Akzeptanztest	100021	Akzeptanztest	2014-05-02 01:00					
110560	Akzeptanztest	100021	Akzeptanztest	2014-05-02 01:00					
110559	Akzeptanztest	100021	Akzeptanztest	2014-05-02 01:00					

Prinect Web Shop

- Entry level web shop
- SaaS solution
- B-to-B or B-to-C business
- Integration into Prinect workflow



Integrated Data Terminal at Stahlfolders



Benefit

- Unified operation between online folders and Data Terminal users
- New Prinect functionality e.g. job notes and pallet sheets become available at the devices

Generation of pallet sheets in postpress

- Generation and print-out of pallet sheets now also for finishing
- Available templates
 - Cutting machines
 - Folders
 - Saddle stitchers and folder gluers
 - Die-cutters
 - Folding carton gluers

→ Easier identification of pallets in the bindery or intermediate stock

→ Less searching and questioning efforts

→ Individual customizing possible

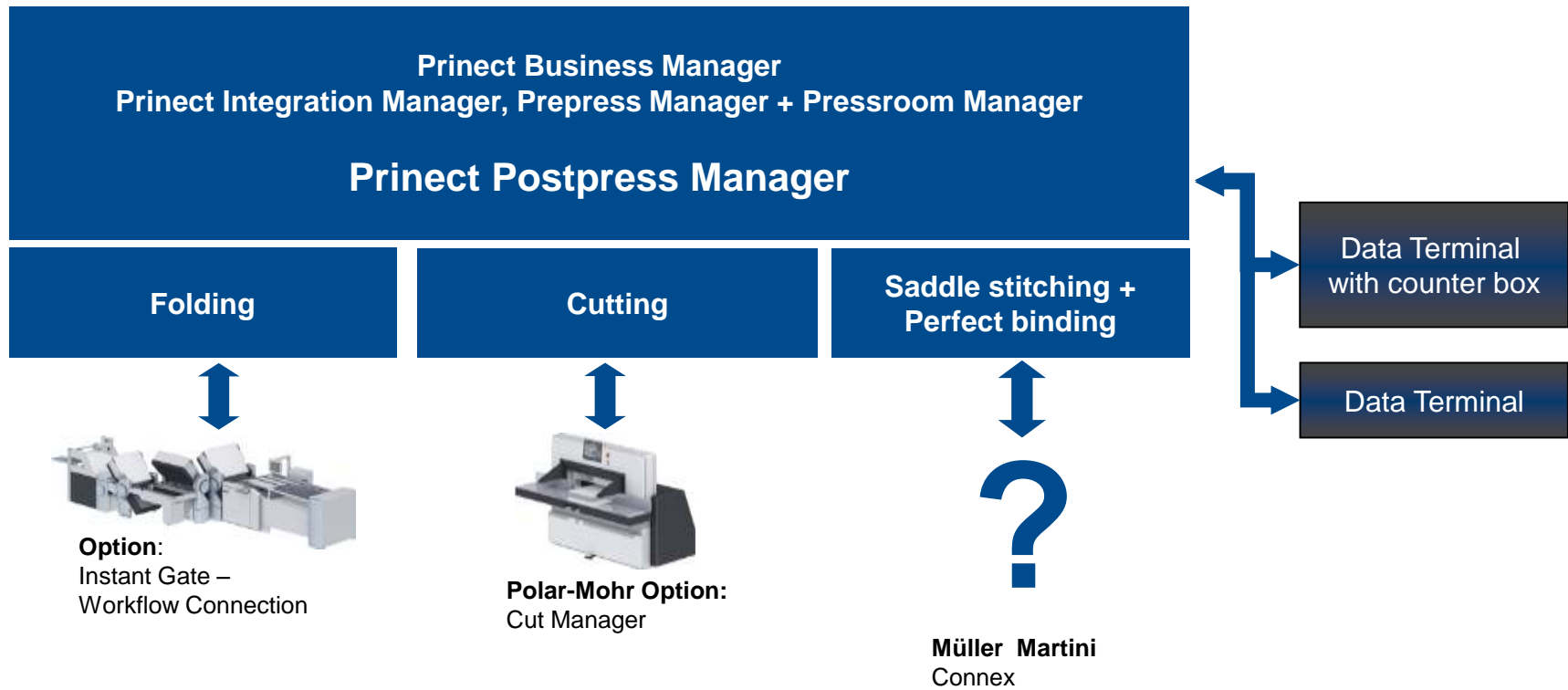


The image shows a printed pallet sheet from myPrintShop.com. The sheet contains the following information:

- 05.05.2014 14:17
- Machine: TH82-D
- Print job manager: TH82-D TH82-D
- Job number: 122459
- Job Name: Important Watches 1195
- Operation: TEXT 3 TEXT_3_B_3_1 F16-B
- Customer: CHRISTIE, Christie's International Media Ltd. -
- Due Date: 31.05.2014
- Pallet No. 1 with 452 Copies**
- Current Quantity: 452 of 4473
- Delivery quantity: 4440
- Next operation: Layout for 122459
- Planned Machine: ST500
- Planned Quantity: 4440

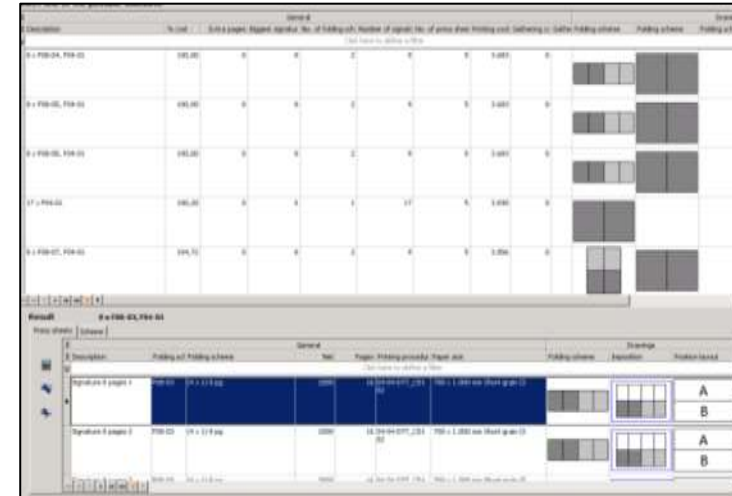
The 'Next operation' and 'Planned Machine' fields are highlighted with a red box.

What happens with Finishing integration?



Prinect Business Manager 2014 (v 7.11 and v 7.12)

- Extended Inner Signature Wizard
→ faster cost calculation for inner parts
- Definition of screening parameters in MIS and automatic use in Prinect production workflow
- Extended configuration of product types and Finishing processes
- Synchronize folding schemes with Signa Station
- Extended Production Monitor (w. Prinect 2015)
- Improved and extended integration with Prinect W2P Manager (w.Prinect 2015)
- **Speed Estimator and Estimation Portal (Nov 2014)**

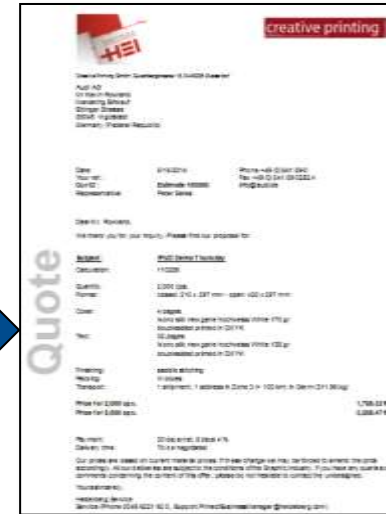


Speed Estimator – overcome manual estimation efforts

First version planned for Nov 2014

Speed Estimator

AUTOMATIC CALCULATION



Create quote letter

Description		Quantity	Duration	Total Total 1.000x	Quantity	Duration	Total Total 1.000x	Quantity	Duration	Total Total 1.000x
01 Printing				4.614,91	10,00		1.614,23	10,00		1.614,23
010000 Coverband	5,00	3,00	6,00	5,00	5,00	3,00	6,00	5,00	3,00	6,00
010001 Incoverband	72,00	0,00	480,00	72,00	0,00	480,00	72,00	0,00	480,00	
010002 Register, allpages	2,00	0,00	50,00	2,00	0,00	50,00	2,00	0,00	50,00	
010003 CH/CK/Net	24,00	4,00	384,00	24,00	4,00	384,00	24,00	4,00	384,00	
010004 Paper	93.800,00	2,00	249,60	10,27	93.800,00	0,00	249,60	10,27	93.800,00	
010005 Ink	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	
010006 Toner	0,00	9,39	596,93	0,75	0,00	9,39	596,93	0,75	596,93	
010007 Printing	0,00	9,44	1.218,33	70,64	0,00	9,44	1.218,33	70,64	9,44	
010008 Incoverband	0,00	9,44	1.218,33	70,64	0,00	9,44	1.218,33	70,64	9,44	
010009 Wrapping	0,00	0,00	85,25	5,66	0,00	0,00	85,25	5,66	85,25	
010010 Register, allpages	0,00	0,00	85,25	5,66	0,00	0,00	85,25	5,66	85,25	
010011 Transport to customer	0,00	0,00	73,15	5,00	0,00	0,00	73,15	5,00	73,15	
010012 Freight (airfreight)	0,00	0,00	25,15	5,00	0,00	0,00	25,15	5,00	25,15	
010013 Freight surcharge	0,00	0,00	25,15	5,00	0,00	0,00	25,15	5,00	25,15	
010014 Equipment rental	0,00	0,00	364,44	18,71	0,00	0,00	364,44	18,71	364,44	
010015 Stock cost	0,00	0,00	327,13	14,14	0,00	0,00	327,13	14,14	327,13	
010016 Interest costs	0,00	0,00	36,41	1,57	0,00	0,00	36,41	1,57	36,41	

Define Salesprice	Price code	Cost	Markup	Margin	Sales price	Cost 1000+	Margin 1000+	Sales price 1000+
1000 pcs		3.634,73 EUR	2,00%	72,69 EUR	3.707,42 EUR	67,73 EUR	8,42 EUR	68,24 EUR
2.000 pcs		4.634,73 EUR	2,00%	98,42 EUR	4.732,42 EUR	82,73 EUR	8,42 EUR	81,24 EUR
3.000 pcs		5.634,73 EUR	2,00%	107,62 EUR	5.742,42 EUR	94,73 EUR	8,42 EUR	87,24 EUR

Check cost + sales price

The screenshot shows a web-based form for creating a new quote request. It includes fields for 'Request for quote', 'Product', 'Quantity', 'Price', 'Margin', and 'Sales price'. There are also sections for 'Cover' and 'Text' with various options and dropdown menus.

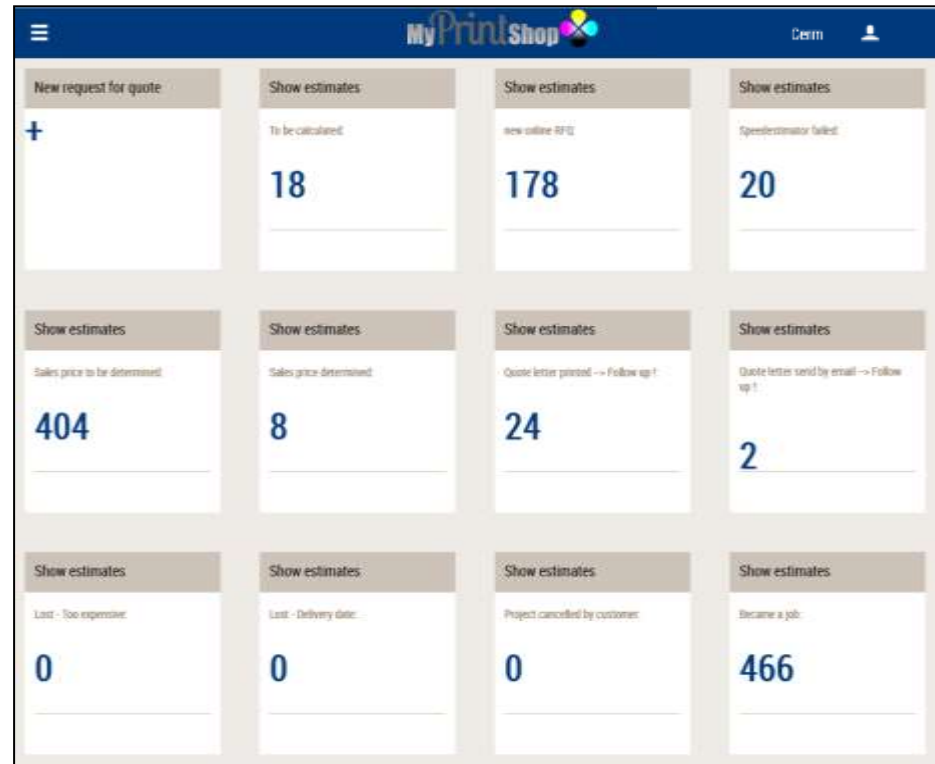
Define product

Browser-based estimating process

Estimation Portal and Speed Estimator

Modern dashboard and fully automatic calculation

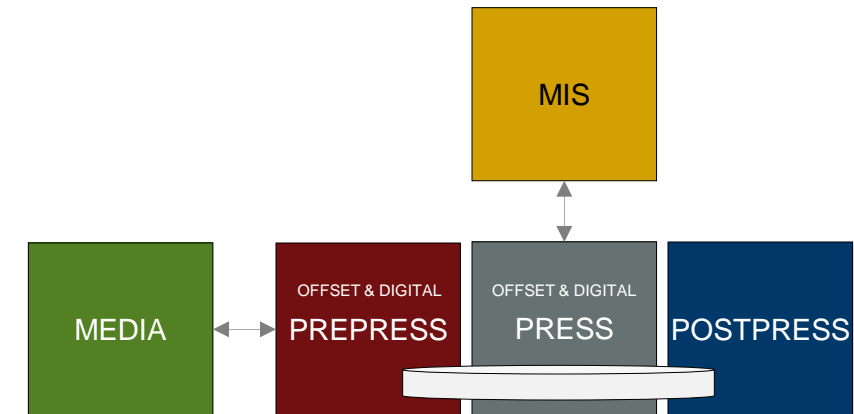
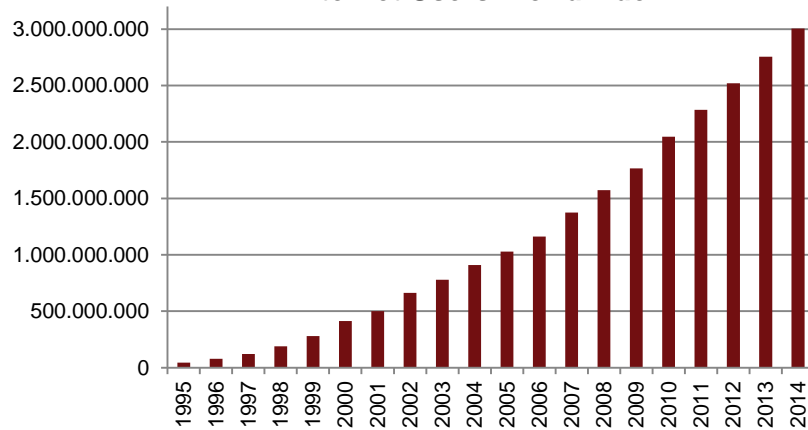
- Dashboard overview on all estimates
- Browser-based RFQ definition
- Speed Estimator:
Full Automatic Calculation for
„standard products“
- Shorter response time to customer requests
- Ease-of-use RFQ screens can be also handled by printbuyer



→ **Minimized efforts for estimating and quote creation**

The world of printers has changed dramatically

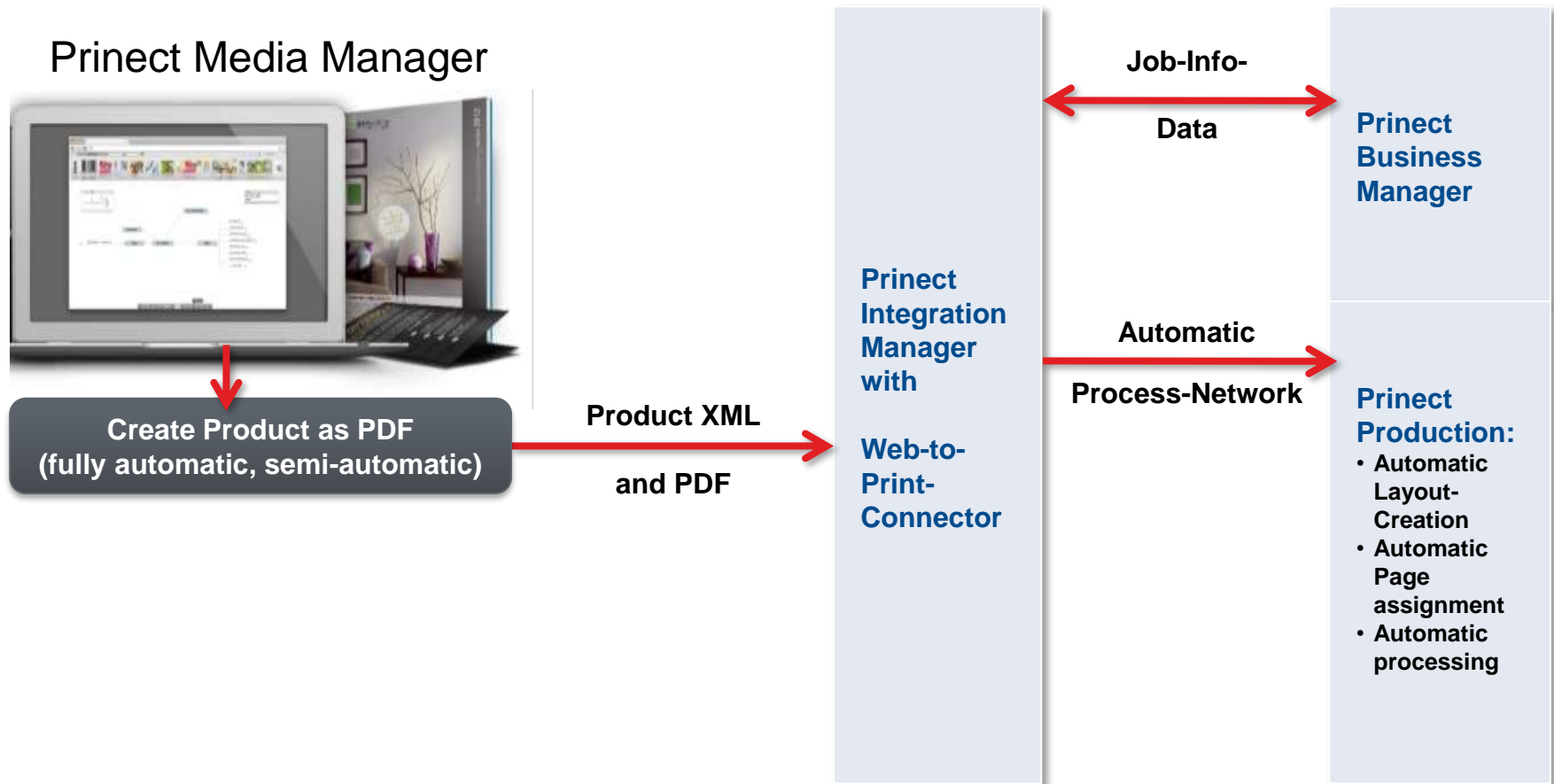
Internet Users Worldwide



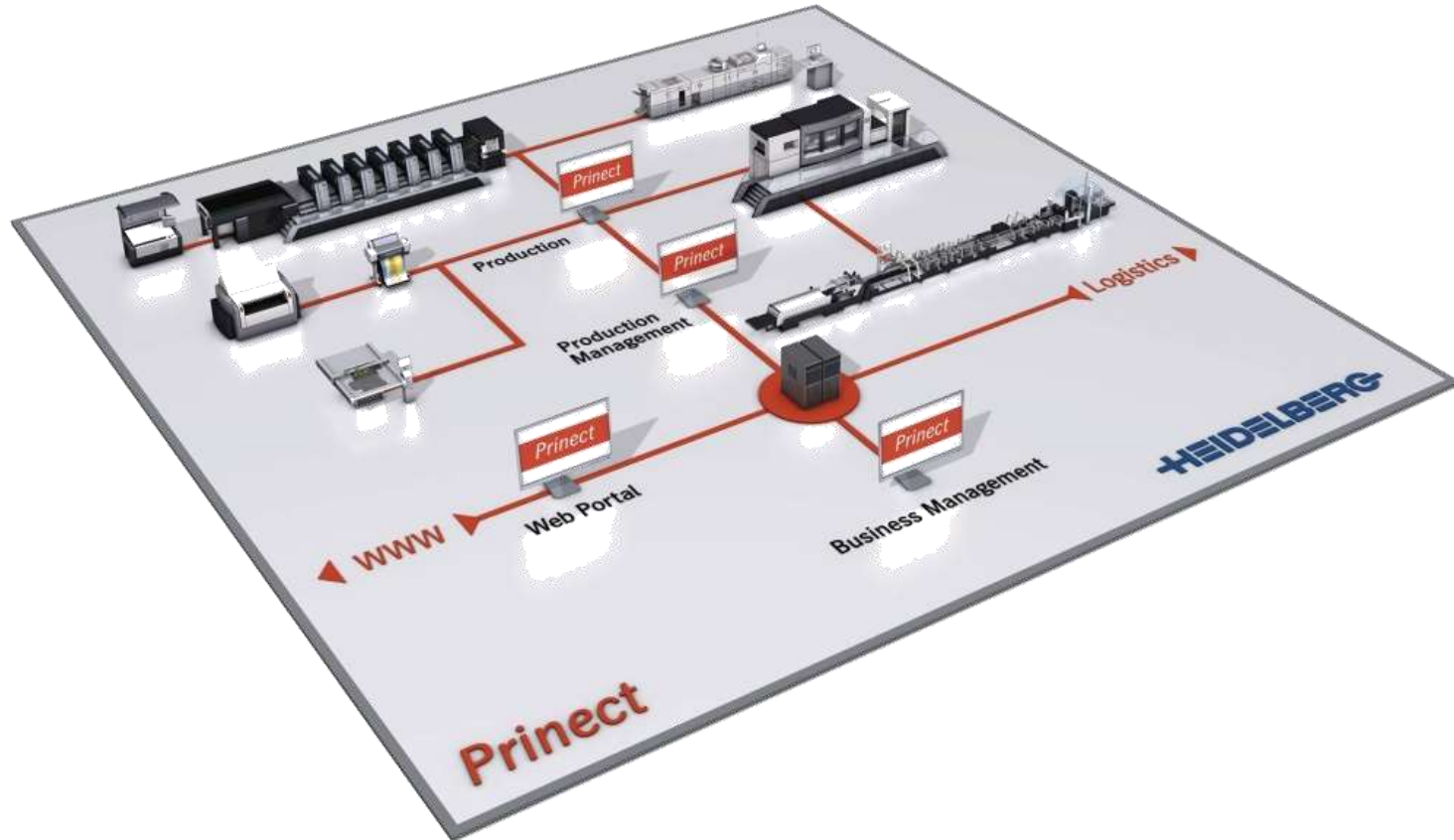
- More than 3 Bio. Internet users
- Advertisement Budgets shift from Print to the Internet

- Heidelberg invests into Prinect to help securing the competitiveness of printers and to provide tools for new business in a changed world

Integration of Prinect Media Manager in the Prinect print shop workflow

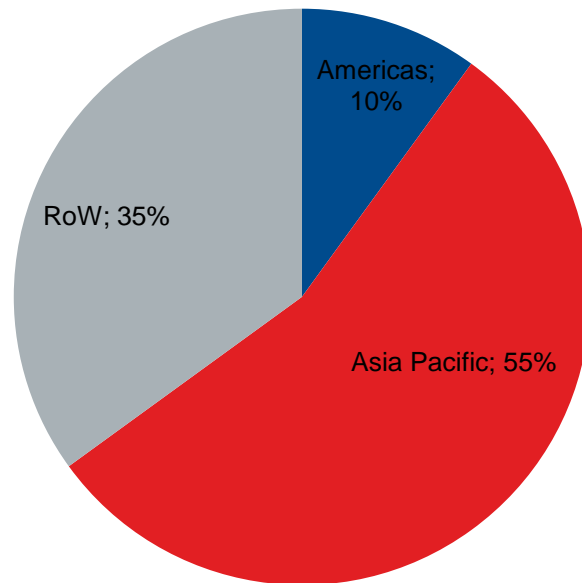


Prinect 2015: Packaging



Packaging installations worldwide

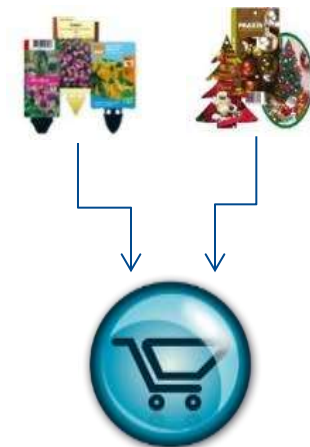
- Approx. 350 different customers use Prinect **in Prepress**
 - Approx. 100 of these have integration with Press



What is new since Drupa?

Prepress and special features for label production

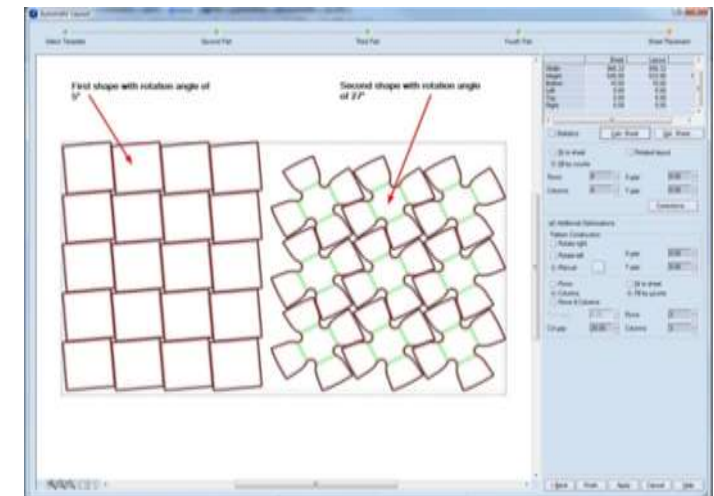
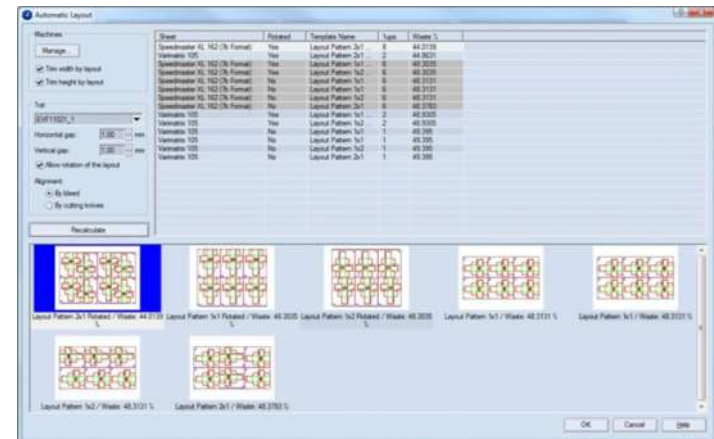
- All required prepress functionality available with Prepress Manager and PDF Toolbox on standard PDF
 - Exact check of shape and graphic design
 - Graphic Editor to prepare graphic design for print
- Special support for label production
 - Ordering via Web-to-Print shops or Excel lists
 - Processing can be automated
 - Cost-based calculation of gang jobs



Prinect Signa Station Packaging Pro

1. Optimization of layout generation

- Automatic layout creation
 - Entering required press or substrate format and knife gaps
 - Automatic calculation and display of various layout option
- Different rotation angles for various contours
 - Freely rotatable angles for each contour for optimal sheet usage

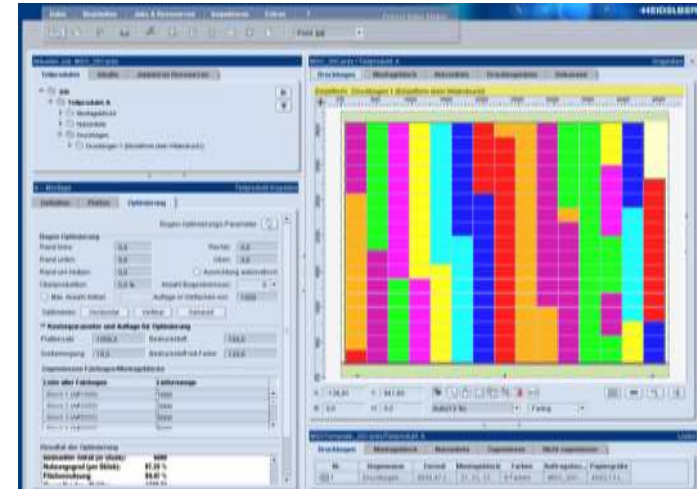


Prinect Signa Station Packaging Pro

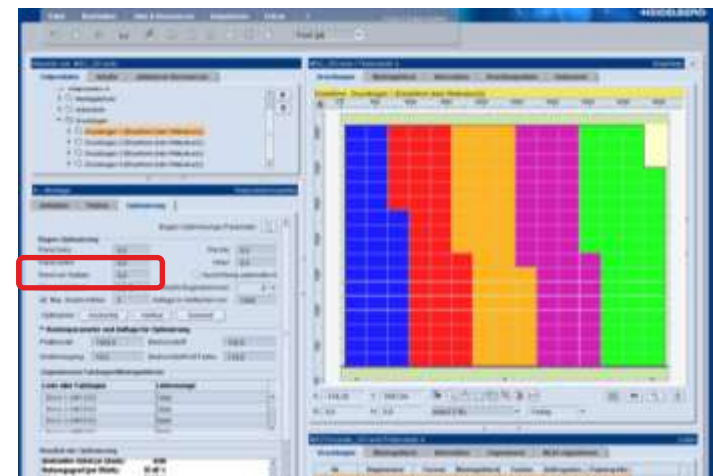
2. Sheet Optimizer

- Limitation of article per sheet
 - E.g. because of limited number of available trays in the sorter at the postpress stage
- Warning when the delivery quantity from the PDF name is misinterpreted
- Optimization results are displayed in own browser
 - Can be saved or printed out

No limitation:



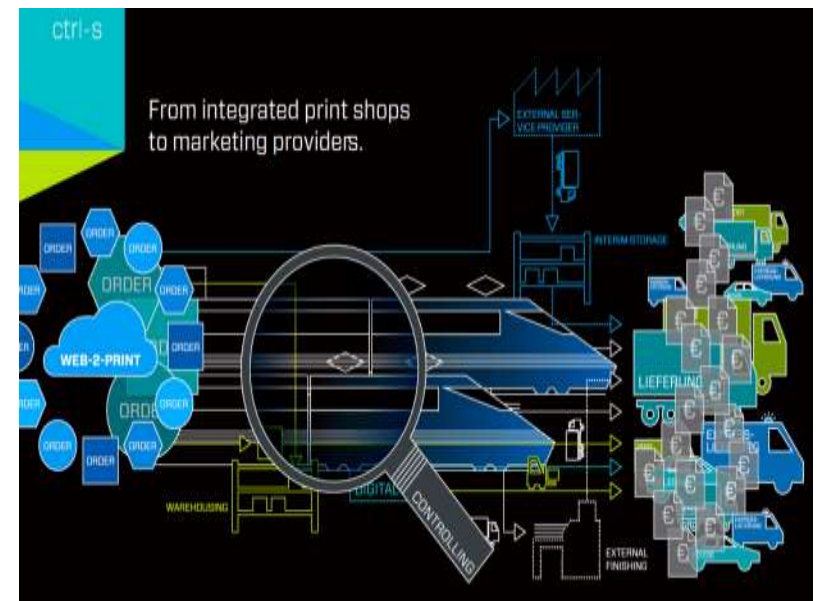
Limitation to 5 articles:



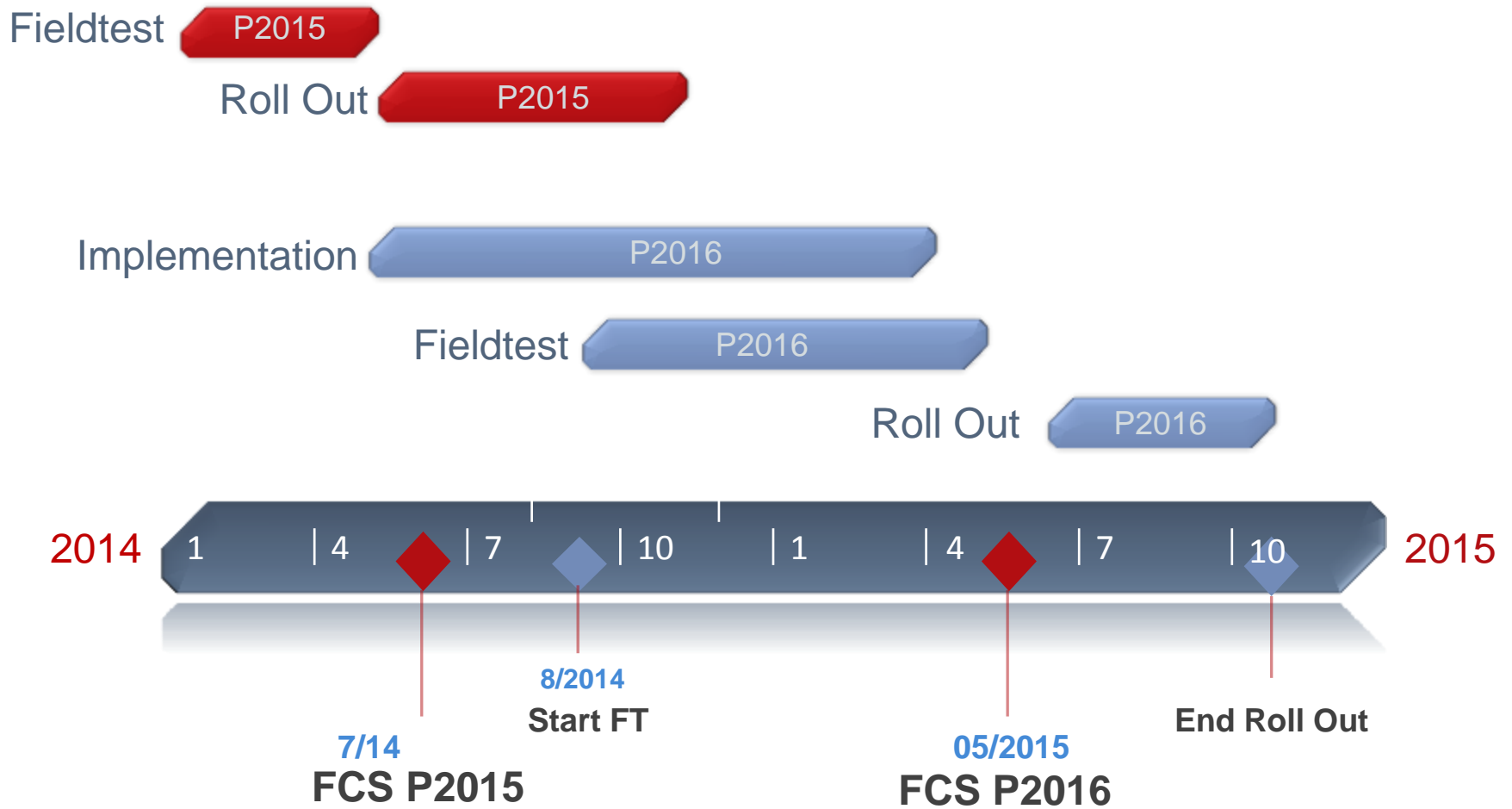
symphony workflow manager[®]

A logistics module for Prinect by a third party supplier

- Integration of orders coming from different kind of sources
MIS, Web Shops, ...
- Production control and automation
- Customized workflows with if/then logic
- Warehousing
- Integration of external suppliers
- In-house logistics
- Shipment
- Integrated in Prinect



Prinect P2015 & P2016 Timeline





Prinect Digital Frontend – Heidelberg enters the DFE market

- Specially design DFE for the new Linoprint CV / CP
 - 100% Heidelberg Software
 - Heidelberg Digital Renderer
 - Optimized Prepress functions:
 - Preflighting, Impositining
 - Heidelberg Color Management
 - Mixed media & variable data printing
 - Production control of the Digital Print devices
 - Coating Editor for the 5. color
 - Usability
- Complete integration into the Prinect Workflow possible
 - Integration of digital print machines and offset presses identical
 - Same Heidelberg Renderer Technology for offset and digital



Prinect Digital Frontend

- Heidelberg own Digital Front End
→ no EFI Fiery controller any more
- New intuitive User Interface
- Content liability to Offset Workflow using the same RIP and color engine → production security esp. with hybrid workflow
- Print quality significantly depends on DFE quality (preflight, RIP, CMM) → Avoid costly test prints and time
- Up to 4 Cockpits possible
→ operation remotely from several workstations
- Complete offer – no further 3rd party tools needed
→ single sourcing, optimized workflow for Linoprint C



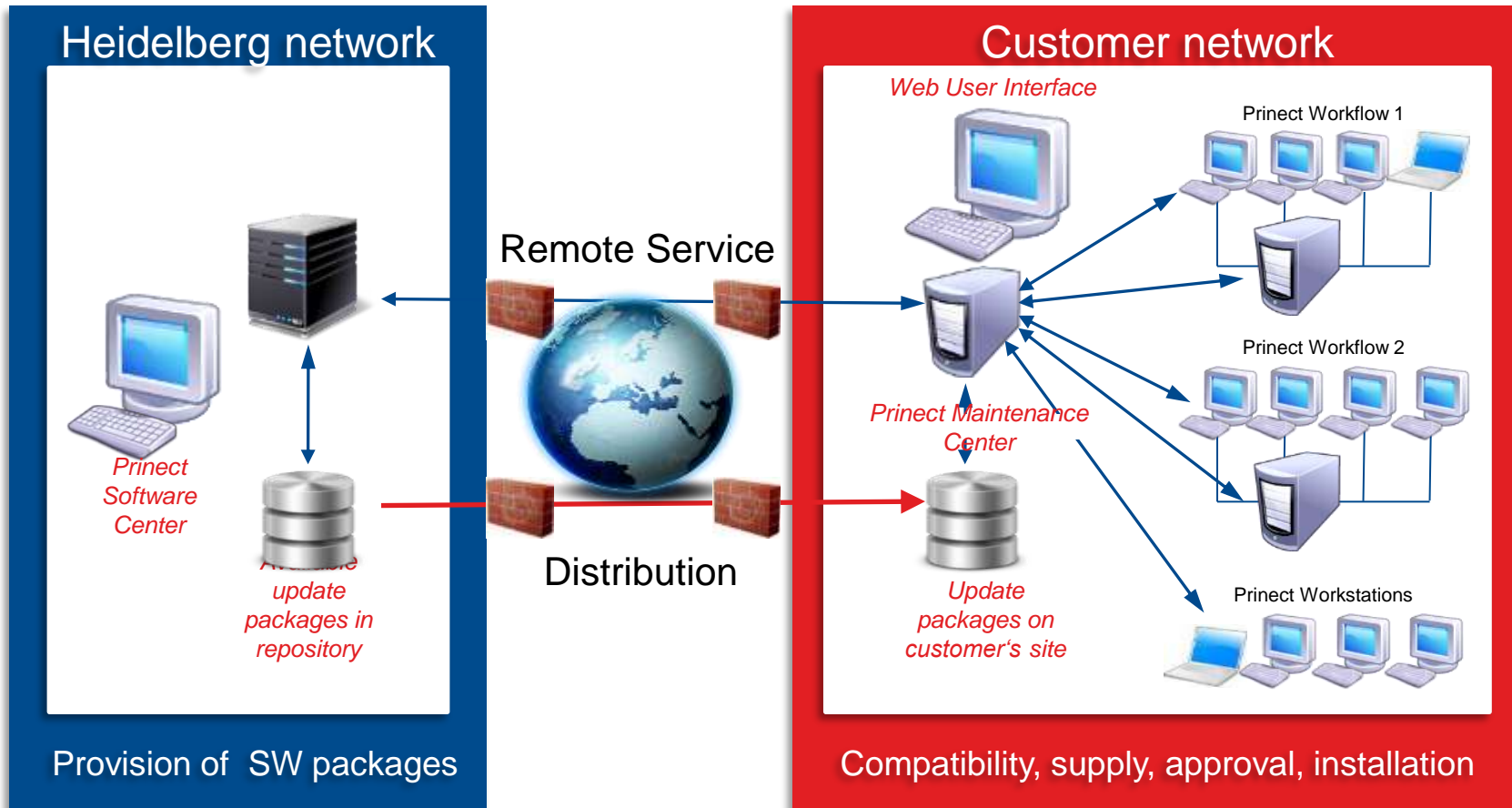
Prinect Digital Frontend

- Full Mixed Media support
- High degree of automation and standardization possible
→ mini “workflow server” functionality (e.g. hotfolder, sequences, preflight...)
- WYSIWYG live preview – also with PDF VT
- Integration into Prinect Offset workflow
- Remote Service & Updates thru Prinect Maintenance Center
→ full automatic patch install, higher uptime
- Video training included
→ less costs for training



Prinect Maintenance Center: > 2000 customers online

Automated update with Prinect 2016



Also driven by the new Prinect DFE





INTERNATIONAL
PRINECT USER DAYS

8th and 9th October 2014

5. International Prinect User Days, October 8th and 9th, 2014

Have fun in the workshops!

HEIDELBERG



Prinect Digital Frontend

The screenshot displays the Prinect Digital Frontend interface for a job named 'Outdoor' (Auftrag: Dr08-MIS_Vers). The interface is organized into several key areas:

- Top Menu:** Includes 'Daten', 'Bearbeiten', 'Ansicht', 'Auftrag', 'Werkzeuge', and 'Hilfe'. A 'Prinect Cockpit' button is also present.
- Left Panel (Auftragsliste):** A list of jobs with columns for 'Auftragsnummer', 'Auftragsname', and 'Bearbeiter'. The selected job 'Dr08-MIS_Vers' is highlighted.
- Job Overview (Top Right):** Shows 'Name: Outdoor', 'Kundenname: Heidelberger Druckmaschinen AG', and 'Status: 00 Wartend'. A progress bar indicates the status of various production steps: Farben (8), Dokumente (180), Seiten (6), Ausschließen (22), Proof (10), Platten (10), Druck (12), Vorschneiden (4), Bogenverarbeitung (12), and Produkt (4). A 'Historie' button is also available.
- Production Steps (Center):** A grid of four preview images showing different views of the 'ADVENTURE EQUIPMENT' brochure: '1 Front', '1 Back', '3-4', and '4'. A 'Seitenlisten' sidebar on the left shows thumbnails for each page.
- Right Panel (Settings):** Contains configuration options for 'Papier' (A3, 420x297 mm), 'Beschnittenes Endformat', 'Ausrichtung' (Seitenvorgaben), 'Anschnitt' (3.0), and 'Beschnittzugabe' (Automatisch).
- Status Table (Bottom):** A table with columns for 'Elemente', 'Sequenz', 'Status', and 'Letzte Nachricht'.

Elemente	Sequenz	Status	Letzte Nachricht
Text - Lay - fra - S1B	HdRef_Printing-FastTest_SM102-DT	Abgebrochen	
Text - Lay	HdRef_Printing-FastTest_SM102-DT	0% Ok Druck	
Text - Lay - esp - S1B - K	HdRef_iOplates-Supersetter_TIFF-B_102	100% Warnung	No optimal color mark for output colors. Color mark use
Text - Lay - deu - S1B	HdRef_Printing-FastTest_SM102-DT	Abgeschlossen	
Text - Lay - eng - S1B	HdRef_Printing-FastTest_SM102-DT	Abgeschlossen	

At the bottom left, it shows '978 von 981 Aufträgen' and 'Kein Auftrag ausgewählt'. A vertical 'Notizen' sidebar is visible on the right edge.

Print Queue Management

Aufträge zum Drucken

Folgende Aufträge sind für den Druck vorbereitet und können per Drag & Drop oder den Start-Knopf in die Ausgabebühne geschoben werden.

Auftragsnummer	BDE	Auftragsname	Papier	Auflage	Gepulste Zeit
14-5152		Auti Brochüre	ColorCopy 270g	350	14.07.14 16:30
14-5101		Coca Cola Poster	Planet 300g	1500	13.07.14 17:30
14-5104		Mc Donalds Flyer	Planet 300g	150	15.07.14 12:30

Drucke-Liste

Die Drucke-Liste zeigt die zu druckenden Aufträge in der Druckreihenfolge. Die Aufträge können auch per Drag & Drop umsortiert werden.

Aufträge können per Drag & Drop aus den Aufgabebühnen (Aufträge zum Drucken oder Fertige Druckaufträge) in diese Drucke-Liste gezogen werden.

Fertige Druckaufträge

Details

Nummer: 14-5104
 Name: Mc Donalds Flyer

Seiten: 2
 Auflage: 150
 Papier: Planet 300g
 Sequenz: Andromeda 20Flyer

Gepulste Startzeit: 15.07.14 12:30
 Termin: 17.07.14
 Profil: B10 18720

BDE:

Gerätestatus:

Wenig Toner

- Color Copy 130g
- Planet Jet 60g
- SuperPaper 200g
- Color Copy 300g

979 von 981 Aufträgen | Kein Auftrag ausgewählt

symphony workflow manager[®]

Ein Logistik-Modul für Prinect

- Integration unterschiedlicher Auftragseingänge
- Produktionssteuerung und -automatisierung
- frei konfigurierbare, nichtlineare Workflows
- Warehousing
- Einbindung externer Lieferanten
- innerbetriebliche Logistik
- Versand
- Integriert in Prinect

