

Heidelberg News

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Heidelberger Druckmaschinen AG

INTERNATIONAL
PRINECT USER DAYS

November 15 and 16, 2016



Prinect Press Center



Prinect 2017 Cockpit

File **Edit** **View** **Tools** **Help** **HEIDELBERG**

Job List **Job**

Name: A3 Audi Flyer Number: 15-00743 Idle

Colors Documents (1) Pages (40) Imposition (3) Proof (0) Plates Press Digital Printing Product History

Classic Search

PRJOBS (5 | 0)

- Important! (0 | 0)
- April 2015 (0 | 0)
- May 2015 (2 | 2)

15-00743 **A3 Audi Flyer**

15-00744 Gustav Book

BvN

TestJobs

Browse... New Job

14x

CMYK Gray

Enable CMYK Color Management

Color spaces

- ISOcoated_v2_eci.icc RI Relative colorimetric BPC
- ISOcoated_v2_eci.icc RI Relative colorimetric BPC
- ISOcoated_v2_eci.icc RI Relative colorimetric BPC

Preserve colors

K CMY

K-K Off

Use Embedded Profiles

CMYK RGB Gray

Adjustments

Remove Transparent Spotcolors

Remove "DieLine"

On black-and-white surfaces convert to K

Color Matching... Submit... Close Job

... Prinect 2017 Signa Station

Prinect Signa Station - 17.00.6084.1

File | Edit | Jobs & Resources | Inspectors | Tools | ?

HEIDELBERG

New | Job | Product Part | Master Pages | Binding | Marks | Plates | Schemes | Contents | Output | Press Sheet

Current Job: _unnamed | A -- Imposition | Product Part

Product Part from Template: []

Main Features
 Name: A

Work Mode: Imposition Automatic Imposition Gang Optimization
 Montage Packaging

Comment: []

Job Details in Product Part

Start Conditions
 First Press Sheet: 1 First Folding Sheet: 1 First Page: 1
 Constant Press Sheet Order

Postpress Parameters
 Allowance (Base): 0 Allowance (Percentage): 0.0
 Staple Shape: Not active Number of Stitches: 3
 Binding Type for Gluer: Standard Softcover

_unnamed / Product Part: A | Graphics | X

Page List | Press Sheet List | Document

Press Sheet | Folding Sheet

Front: Press Sheet 1 (Sheetwise (front and back))

X: -441. Y: 231.8
 W: 0.0 H: 0.0 Auto Printing Plate (7 %) Colored

Subject (printed area)

_unnamed/Product Part: A | List View

Press Sheet	Folding Sheet	Page List	Assigned	Not assigned		
No.	Sheet Name	Format	Folding Sheet	Colors	Job Name	Paper Size
+1	Press Sheet ...	1055.0 x 8...	0	--	_unnamed	1060.0 x 7...
+2	Press Sheet ...	1055.0 x 8...	0	--	_unnamed	1060.0 x 7...



Prinect Portal standard functionality

→ New way of status tracking and job reporting

The screenshot displays the Prinect Portal interface for a specific job. At the top, the navigation bar includes 'Prinect Portal', 'Production', a user profile icon, and the 'HEIDELBERG' logo. Below this, the job details are shown: 'HDCITY_1-36_6C', 'AUFTRAGSNUMMER: NR66666', and 'STATUS: AKTIV'. A secondary navigation bar contains 'Status', 'Seitenlisten', 'Arbeitsgänge', 'Reports', and 'Auftragstasche'. The main content area features a large donut chart indicating a 50% completion rate. To the left of the chart, the job name 'HDcity_1-36_6C' and customer 'Kunde: GraslSolutions (100008)' are listed. Below this, a table provides key dates and quantities: 'Fälligkeitstermin: 06.02.16 00:00', 'Liefertermin: -', and 'Liefermenge: 4.000'. To the right of the chart, a table shows production progress: 'Seiten: 36 / 36', 'Preflight: 1 OK - 35 Warnung', 'Kundenabnahme:', and 'Produktionsabnahme:'. At the bottom, a horizontal bar with icons and labels represents the production workflow: Dokumente, Seiten, Ausschließen, Proof, Platten, Paper, Druck, Bogenverarbeitung, Produkt, and Dispatch. The 'Dokumente', 'Seiten', and 'Ausschließen' steps are highlighted in blue, indicating they are completed.

Prinect Portal requirements:
Tablet-PC or PC with browser



What's new in Commercial Production?

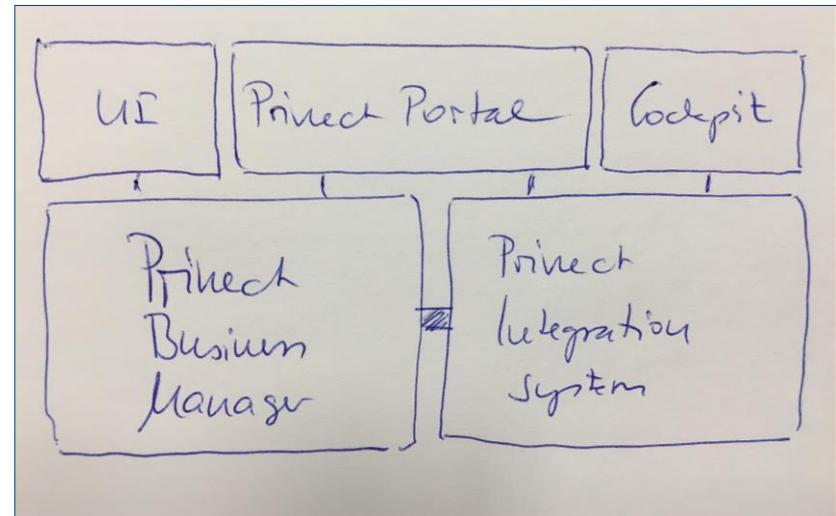
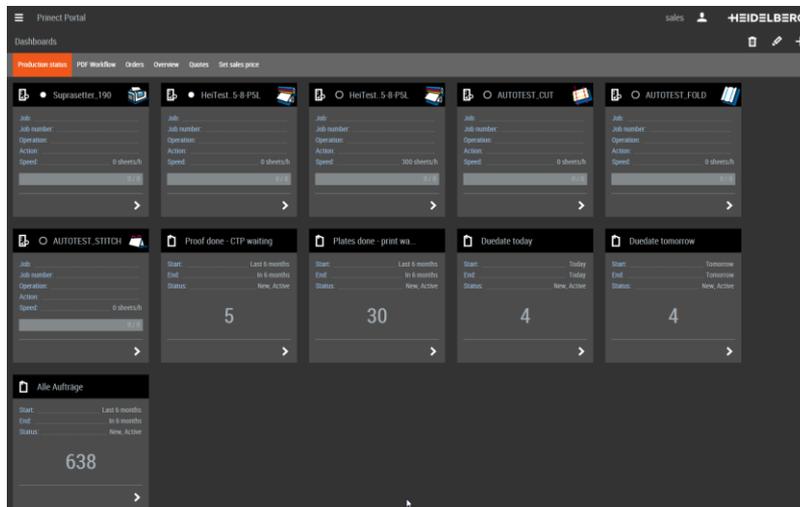
1. Prinect Cockpit – New Look!
2. Prinect Portal
 - Standard Functionalities: Job status, Pending documents, Device Status
 - Customer Possibilities: Prepress Portal Services, Business Portal Services
3. Prinect Prepress
 - Prepress Portal Services: Files and Approvals
 - Pending Documents (Job Maker)
 - Standard functionality
 - + Smart Automation: Automation for standard products without W2P or MIS
 - Prinect Renderer + Color Proof Pro
4. Prinect Press
 - Prinect Pressroom Manager
 - Prinect Analyze Point
5. Prinect Postpress
 - Generic Postpress Interface





The Prinect Portal

- ONE Portal application providing access to Prinect
 - for Prinect Workflow and Prinect Business Manager tasks
 - Includes features of existing Portals and Remote Access.
 - Ready to configure role specific UI in controlling features by user rights.
 - Driven by web technology to run in Browser on PC or Tablet.
 - Can be installed for Prinect INT/ PBM stand alone or integrated.
- Additional channel for Prinect interaction.
 - NO Cockpit replacement.





Prinect Portal - browser based functionality

Just easy to use

- Functionality provided as “widgets”, eg. Pending documents , Job Status, Checkpoint...
- Configurable, user/task specific “dashboards”

[Job Maker]

HDcity_1-10_6C.pdf
Pages: 10 Creation Date: 2/4/16, 1:06 PM Format: 210.00 x 297.00 mm
Size: 14.60 [MB]

HDcity_27-36_5C.pdf
Pages: 10 Creation Date: 2/4/16, 1:06 PM Format: 210.00 x 297.00 mm
Size: 12.95 [MB]

HDcity_11-26_4C.pdf
Pages: 16 Creation Date: 2/4/16, 1:06 PM Format: 210.00 x 297.00 mm
Size: 25.79 [MB]

[Dokumente im Pool]: 3

Widget

Prinect Portal sales HEIDELBERG

[Dashboards]

Production status Lieferungen PDF Workflow **Test CG** Portfolio Catalog Orders Overview Set sales price TestDash Macher ... Quotes

Active customers + 16

Alle Aufträge 688

Duedate today 6

Ganging 211

Suprasetter_190 [Job Maker] - Documents

Job: []
Job number: []
Operation: []
Action: []
Speed: [] 0 sheets/h

16 [Dokumente im Pool]

Widgets arranged on user specific dashboard

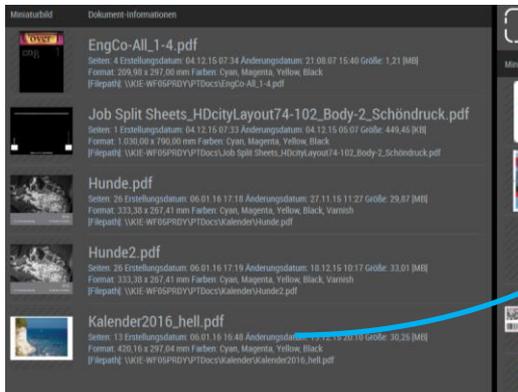


Prinect Portal - Job Maker + Smart Automation

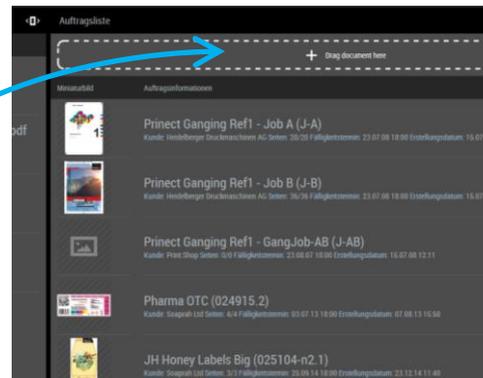
Produce standard products automatically - without W2P or MIS

- Employees with access to the Job Maker can produce standard print jobs out of a pre-defined document pool with small training efforts
- For production users – not externals or customers.
- Document Pool shows all incoming PDF documents to be processed.
- Start automatic processing for standard products.
- Offer easy solution for products that can be standardized.

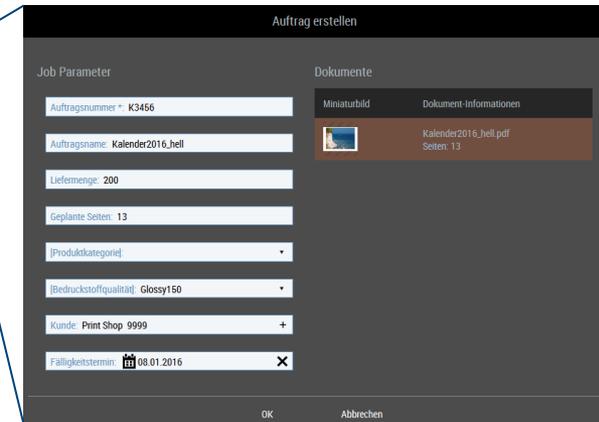
Pending Documents



Job List



Job Maker





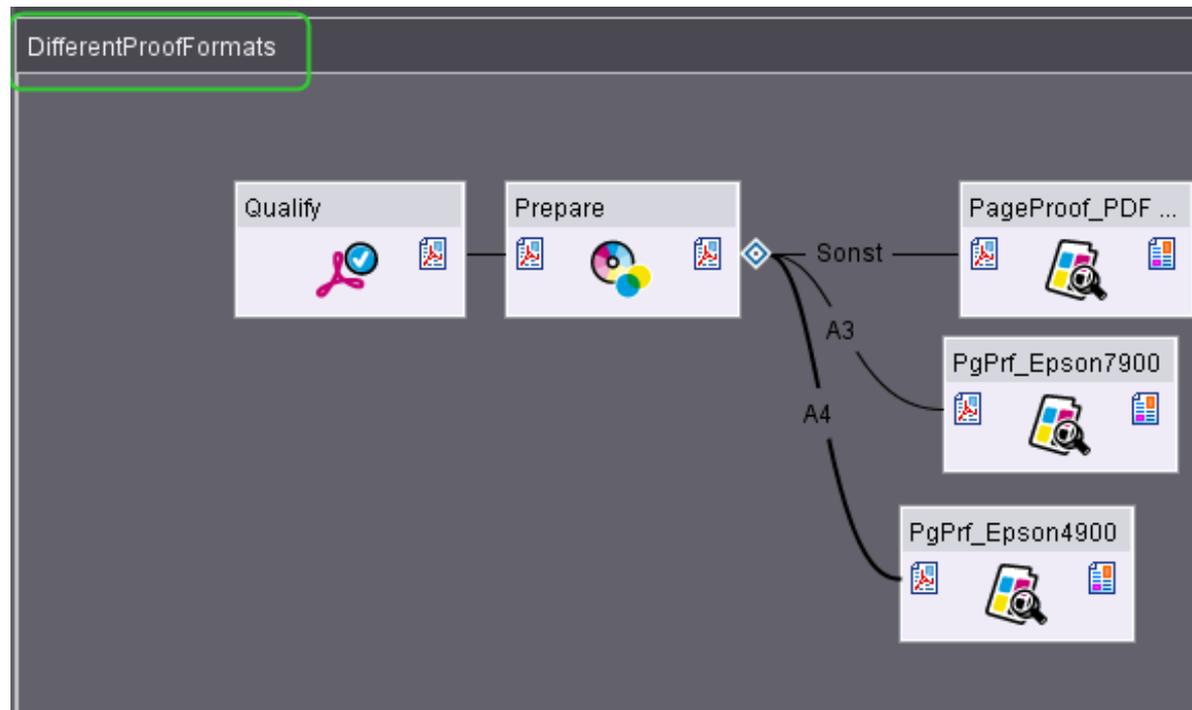
Smart Automation 2017

→ Improvements based on customer feedback

- PDF Edit
- Copy PDF
- Possibility to combine Smart Templates and Sequences like AutoSheet/PageProof
- Production Type from MIS 'beats' JDF entry

→ Conditional processing

- DOCUMENT information triggers to which sequence the file is forwarded





Prinect Prepress Manager 2017

NEW: “PDF Compare” inside of Workflow

- Input pages can be compared automatically vs. pages coming out of “Prepare”
- Engine included in PDF Automation Pack (Trap/No Trap)

Improved handling of large PDF documents

- More sophisticated options to check, split, and convert large PDF documents

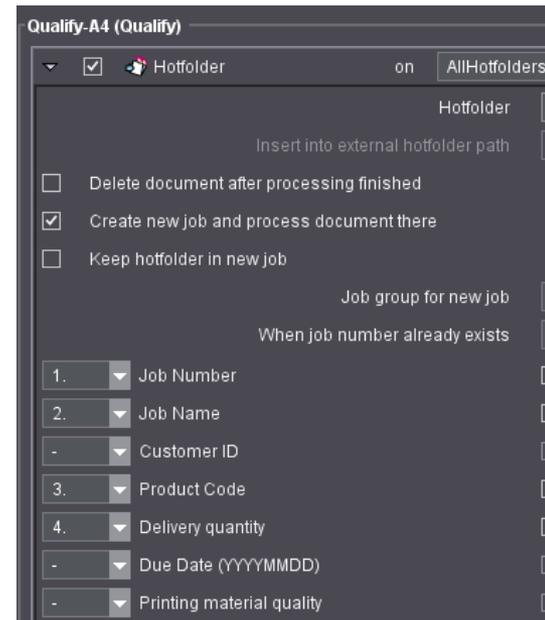
Hotfolder Workflow: More information from PDF file names fills job info

- E.g. Delivery Quantity, Customer ID, Paper Quality, Product Code, Due Date

Preflighter Improvements

- Overall ink coverage shown in Preflight report
- Preflighter Profiles based on PitStop 13
- Checking of page sizes vs. job specification

Automatic generation of sheet varnish in net size inside Workflow





Prepress Manager & PDF Toolbox

PDF Compare

- Comparison of prepared PDF with delivered data
- Visual comparison shows differences

[1] \\KIE-WF06PRDY\TestData\FrankG\Compare\Testseite_Original_ÄÖÜ.pdf - 1
[2] \\KIE-WF06PRDY\TestData\FrankG\Compare\Testseite_Edit_ÄÖÜ.pdf - 1
Auflösung: 300.0 dpi - Vergleichen innerhalb: Endformat-Rahmen - Mittlere Prüfungsgenauigkeit

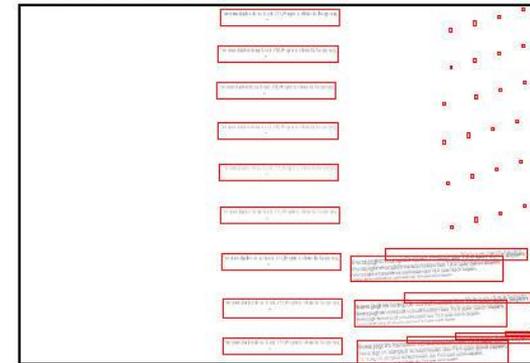
[1] 420.00 x 297.00 mm



[2] 420.00 x 297.00 mm



Fehler: 41 Warnungen: 0



Production security, avoid unwanted changes!



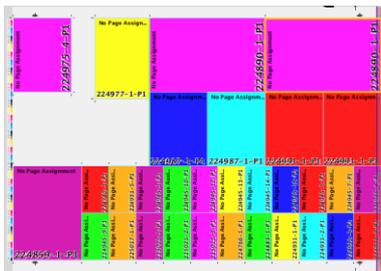
Prinect Signa Station

Prinect Signa Station

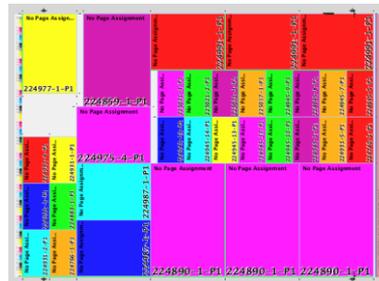
→ Several improvements based on customer feedback

→ Ganging & MSO: combined for broader functionality + single user license available

→ better algorithms:



Signa 16: 750 Sheets



Signa 17: 500 Sheets

	Folding Sheets (incl. F1, F2)	Assembly Blocks	Shapes
via Gang Pool (always with content)	Gang Job P2016		Pack MSO, Gang
Individual Job Definition (with content)		Montage MSO P2016	P2016
Individual Job Definition (without content)			P2017



Prinect Renderer 2017

New Adobe PDF Print Engine 4

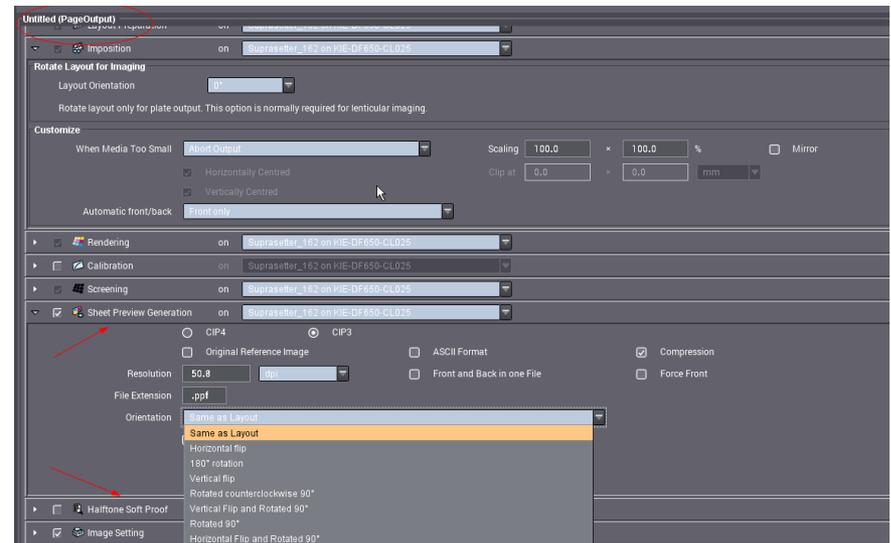
→ Most recent Adobe Technology, including all bug fixes and enhancements

New sequence type: “Page Output”

→ Enables e.g. to output sheets imposed by other systems (InDesign and others)

Higher resolution for PDF Export: 1200 dpi

→ before: 720 dpi





Prinect Data Center - Archiver Pro ...

... the perfect extension to the basic archiving functions of Prinect.

- Archives of any kind of content data or assets together with the related print job
- Browser based GUI to navigate through, find and view data for quick and easy re-use

Its content data management capabilities make it the ideal replacement of Prinect Content System





Prinect Data Center - Archiver Pro

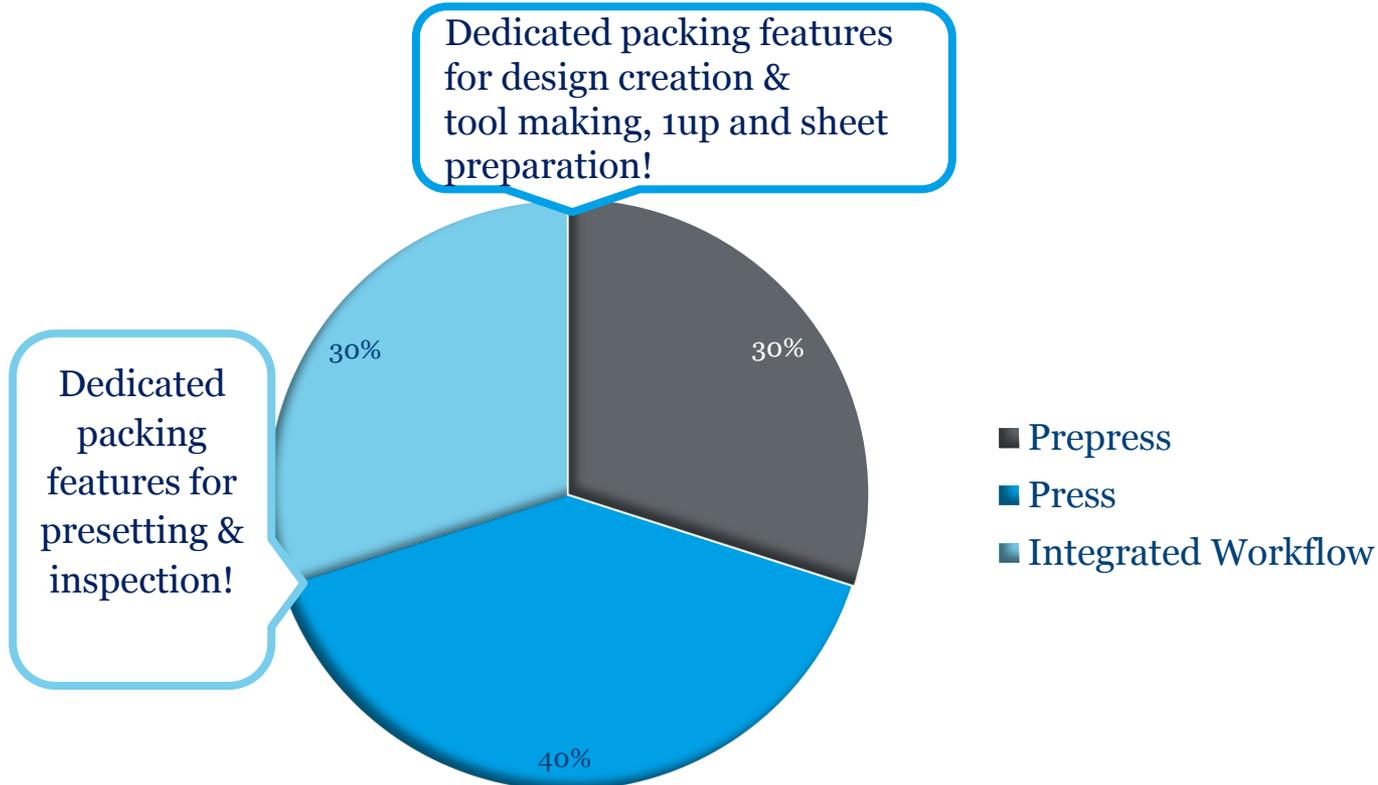
Function Overview And Comparison

Functionality	Details	Prinect Standard Archiving	Prinect Data Center Archiver Pro	Prinect Content System
Data Area	Production Data	yes	yes	yes
	Content Data	no	yes	yes
Data Area (for search)	Archive	yes	yes	yes
	Online File System	no	yes	yes
Management / Operation	Auto Setup Content Folder	no	yes	yes
	Hotfolder	no	yes	yes
	DirectLink to Content from Cockpit	no	yes	yes
	Copy / Paste (Archive / File System)	no	yes	yes
	Jetbase Data	no	yes	yes
	Global / User Link	no	no	yes
	Contentdaten archivieren ohne Aufruf	no	no	yes
Search	PlugIns (Quark, InDesign)	no	no	(yes)
	by Prinect Job Criteria (ID, Name, Color Space, Fonts, ...)	(no)	yes	yes
	by object element criteria (Name, Type...)	(no)	yes	yes
View / Navigation	by meta data (XMP, EXIF, IPTC, ...)	no	yes	yes
	Navigate through entire Job Context	no	yes	yes
	Standard Views (List, flip, Grid, Details, ...)	no	yes (no Cover View)	yes

More than 1300 packaging printers use a Prinect Workflow



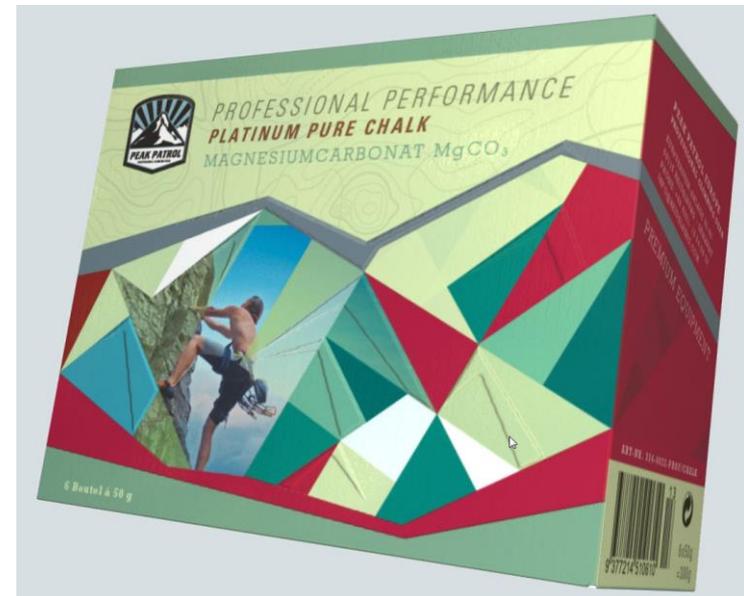
- Approx. 30% have an integrated workflow –combining prepress, press, and often postpress
- Integration share is growing rapidly!





Highlights for folding box production

1. Automated structural design & exact estimation data
2. New features in Package Designer
3. New features in PDF Toolbox and Prepress Manager
4. New features in Signa Station Packaging Pro
5. Quality reports in Analyze Point





New features for cut & stack labels for sheetfed workflow

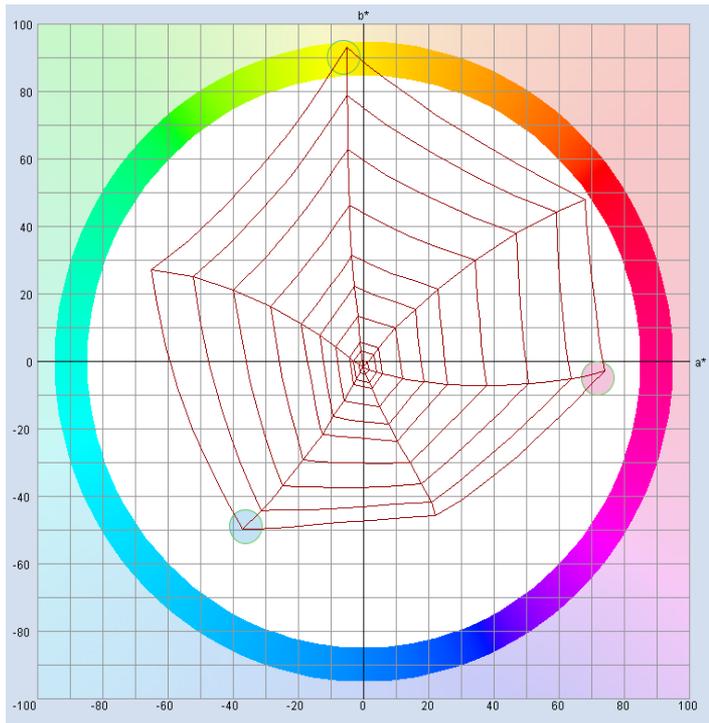
- Automation with Business Manager:
 - One-up preparation and approval
 - Autoganging

- Signa Station:
 - Ganging / Sheetoptimizer (combined in 1 license)
 - Define overproduction per article
 - Load shape(s) in input list

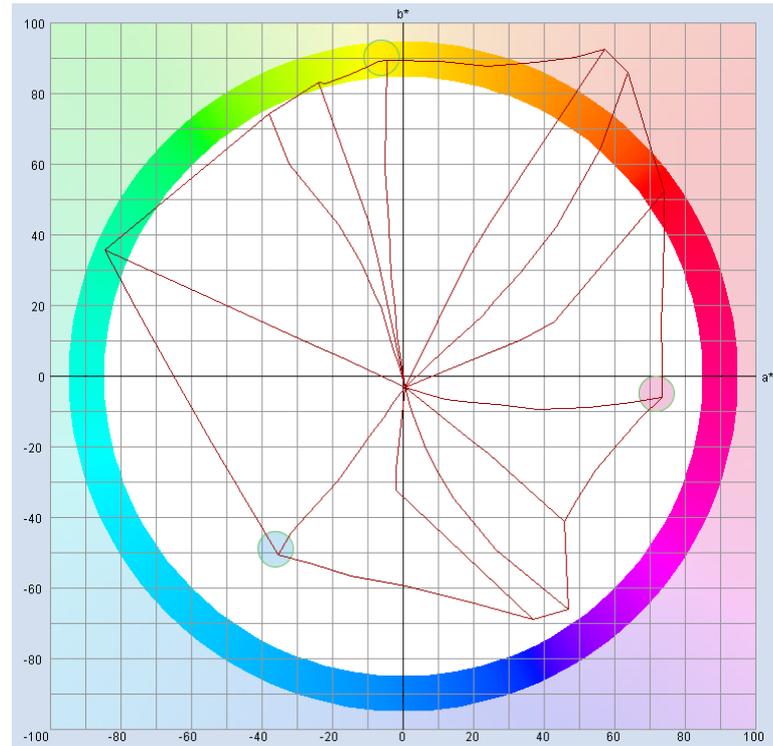
 - Packaging & Montage mode:
 - Special marks for precutting

- Advantages:
 - Highly automated label workflow to
 - Save time & production costs
 - Ensure stable, high quality

Prinect Multicolor



ISOcoated_v2



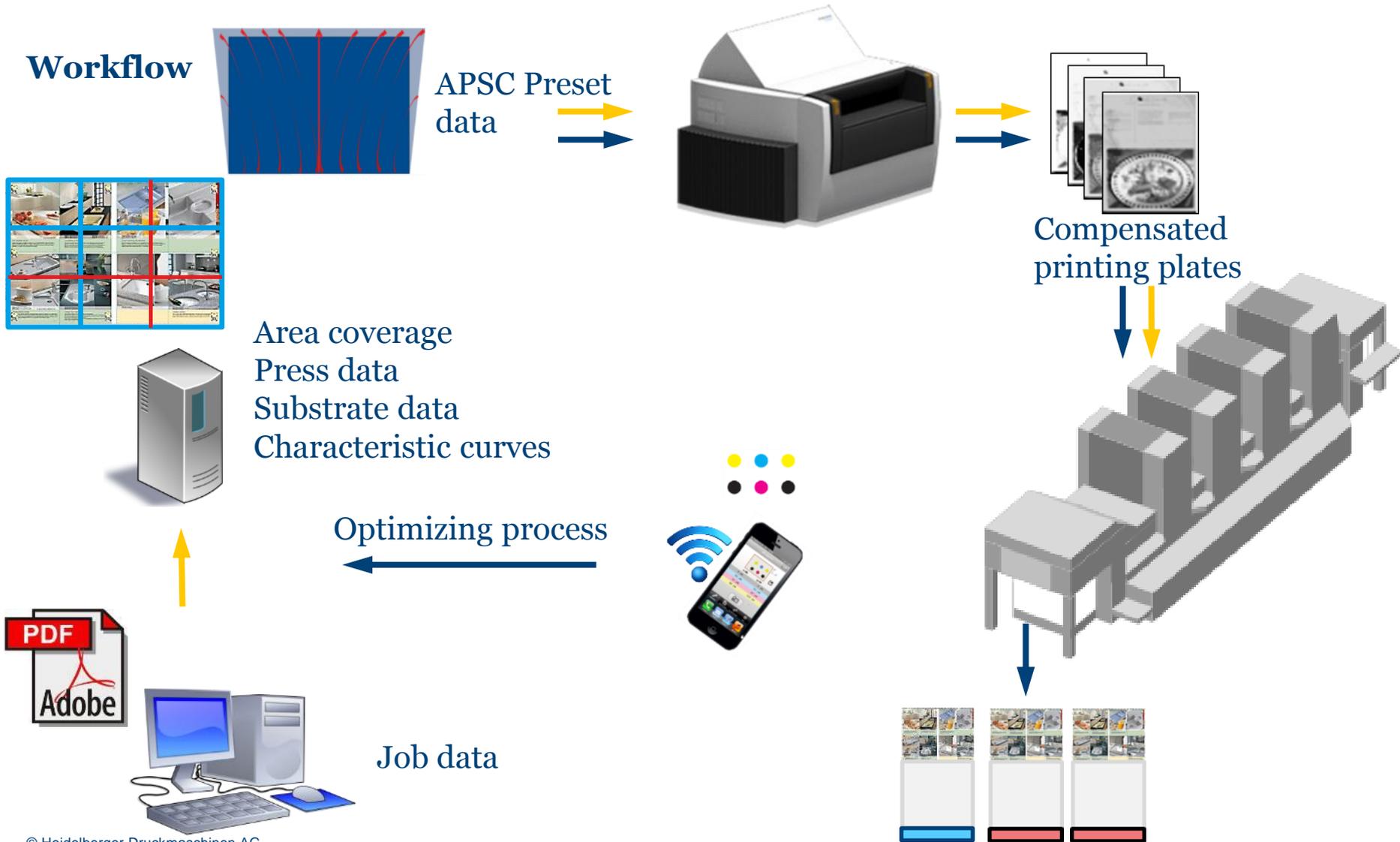
Multicolor 7c Profile

ISOcoated_v2 vs. Multicolor 7c





Automated Paper Stretch Compensation available





Prinect DFE

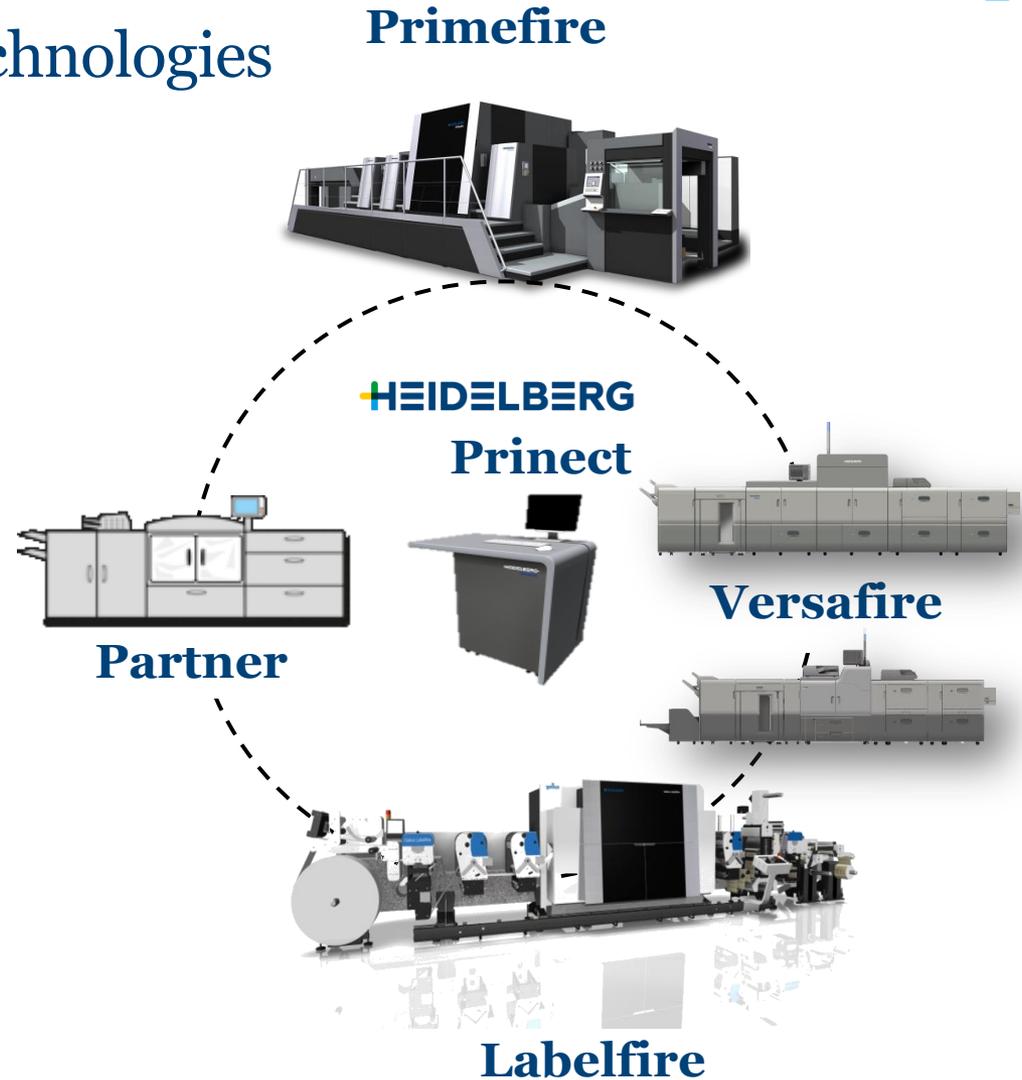
One solution for many technologies

Prinect DFE is the technology used for all digital print engines of Heidelberg:

- **Labelfire:** Inkjet, web
- **Versafire:** Toner, cut sheet
- **Primefire:** Inkjet, cut sheet

Prinect DFE is customizable for different market segments:

- **Label Printing**
- **Commercial Printing**
- **Packaging**





Prinect DFE – VDP Authoring

PDF Toolbox – Acrobat Plug-Ins

Static PDF Background



Variable Content as PDF

MRS.
JANE JONES
9 MAYFLOWER DR
PLYMOUTH, MA 21340

OR Variable Content as CSV

The screenshot shows the Microsoft Excel interface with a CSV file open. The data is as follows:

Gender	F_Name	L_Name	Street	City	State	ZIP
MRS.	JANE	JONES	9 MAYFLOWER DR	PLYMOUTH	MA	21340
MR.	EBERHARD	VOSS
...



Prinect Web Shop

Entry level web shop

- For the immediate start
- For standard products and processes
- Range of features “out of the box”
- B-to-C or B-to-B business
(open shop or closed Shop)
- Integration into Prinect workflow

Advantage for the printing house:

- Automate order management and production
 - small orders in price and run length pay off
 - New customers are attracted

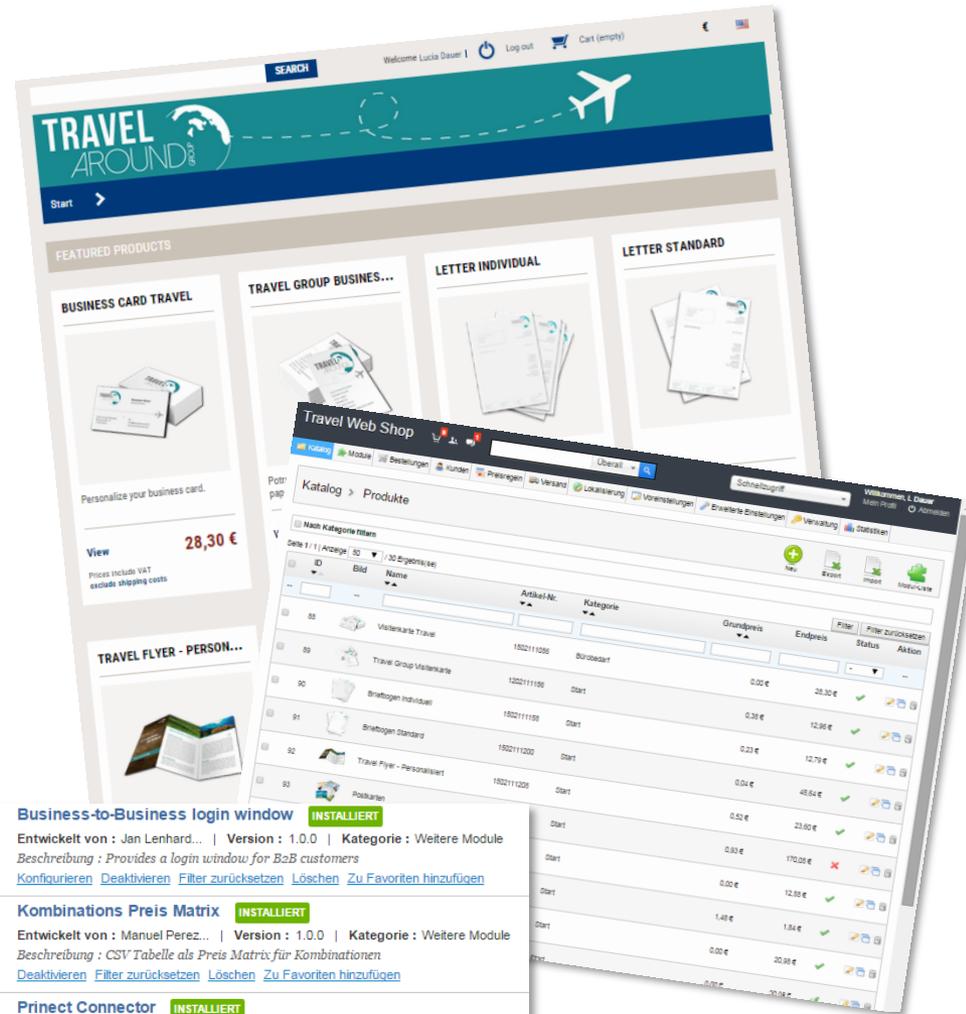
The screenshot displays the Prinect Web Shop interface. At the top, there is a navigation bar with a search bar, user information (Welcome Lucia Dauer), and links for Log out and Cart (empty). Below the navigation bar is a large banner for 'TRAVEL AROUND' featuring a globe and an airplane icon. The main content area is titled 'FEATURED PRODUCTS' and displays eight product cards in a grid. Each card includes a product image, a title, a description, a 'View' button, and a price in Euros (€). The products and their prices are:

Product Name	Description	Price (€)
BUSINESS CARD TRAVEL	Personalize your business card.	28,30 €
TRAVEL GROUP BUSINES...	Portrait Size. Choose from different papers	12,96 €
LETTER INDIVIDUAL		12,79 €
LETTER STANDARD		48,64 €
TRAVEL FLYER - PERSON...	Flyer with changeable images and personalization possibilities	23,60 €
VOUCHER TRAVEL AROUND		12,58 €
TRAVEL POSTER		1,84 €
KOFFERANHÄNGER		20,98 €



Prinect Web Shop – Main Aspects

- SaaS-Set up
 - Hosted by Heidelberg
 - Editor, InDesign Server connection
 - Browser-based, frontend + backend
- Basic E-Commerce shop Open Source
- Specific Web-to-Print Modules for print products programmed for Heidelberg
- Integration into Prinect through Web-to-Print Connector to Prinect



ID	Bild	Name	Artikel-Nr.	Kategorie	Grundpreis	Endpreis	Filter	Filter zurücksetzen	Status	Aktion
88		Visitenkarte Travel	180211020	Broschüren						
89		Travel Group Visitenkarte	180211100	Start	0,00 €	20,30 €				
90		Broschüren Individual	180211100	Start	0,30 €	12,90 €				
91		Broschüren Standard	180211100	Start	0,23 €	12,70 €				
92		Travel Flyer - Personalisiert	180211020	Start	0,04 €	45,64 €				
93		Postkarten	180211020	Start	0,02 €	23,00 €				
Start					0,00 €	170,00 €				
Start					0,00 €	12,85 €				
Start					1,40 €	1,84 €				
Start					0,00 €	20,90 €				
Start					0,00 €	30,50 €				

Let's go into the pressroom





Prinect Pressroom Manager & Prinect Press Center XL 2 with Wallscreen XL & Intellistart 2

- Clear display of all available job and presetting data
- Prinect provides the best information package for the press operator
- **Full scope of job and presetting data only available with Prinect**

Auftrag	Maschine	Produktion	Benutzerdefiniert
Garpa Newspaper Content 1	750x1050mm	135 gr/m²	4/4
Garpa Newspaper Content 2	750x1050mm	135 gr/m²	4/4
MeiMei Asia Noodles	606x1020mm	225 gr/m²	6+L
Arbeitsgang 4	750x1050mm	135 gr/m²	4
Arbeitsgang 5	750x1050mm	135 gr/m²	4
Arbeitsgang 6	750x1050mm	135 gr/m²	6+L
Arbeitsgang 7	750x1050mm	135 gr/m²	5
Arbeitsgang 8	750x1050mm	135 gr/m²	4/4
Arbeitsgang 9	750x1050mm	135 gr/m²	4/4
Arbeitsgang 10	750x1050mm	135 gr/m²	8
Arbeitsgang 11	750x1050mm	135 gr/m²	6
Arbeitsgang 12	750x1050mm	135 gr/m²	6+L

Auftragsbeschreibung

Auftragsbezeichnung: Garpa Newspaper
Auftragsnummer: 191-001-de-XL105
Arbeitsgang: Content 1
Kunde: Garpa
Datum: 20.09.2014

Auflage: 5000
Druckzuschuss: 500
Einrichteschwindigkeit: 12000

Auftragsbeginn: 20.09.2014 / 09:30
Auftragsende: 20.09.2014 / 10:30

Notizen:
Kunde kommt gegen 10 Uhr zur Abmusterung!
Papier ist noch nicht im Lager!

Messstreifen: 4GS
Qualität: glänzend gestrichen
Papierweiß: L:97 a:0 b:2

Format: 750 x 1050 x 0,10 mm
Grammatik: 135gr/m²
Ziehseite: ± BS

Maschineneinstellungen beibehalten

Auftrag speichern Auftrag freigeben

Prinect Pressroom Manager: the DFE for Speedmaster offset presses



Wallscreen XL with myPrinct

- Princt Widgets provide the direct access to Princt
- Operator gets new tailor-made convenience and comfort functions

Pre-requisites:
Princt 2017
Princt Press Center XL 2 with Wallscreen XL (S16B)



The Prinect Widgets at Wallscreen XL

Status

→ Displays activity of started job



Pallet sheet

→ Displays pallet number and amount sheets on the pallet
→ Allows print out



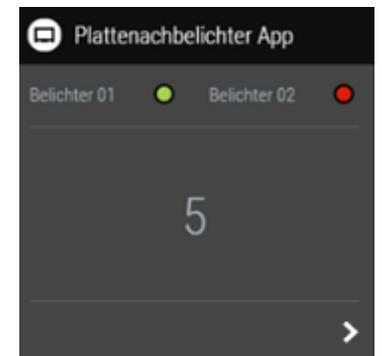
Overprint

→ Displays total ink coverage



Plate on demand

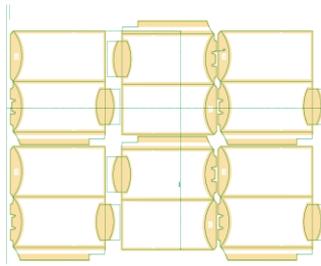
→ Displays actual amount of requested plates in progress





Prinect Image Control 3

- Using proofs to adapt the print
- Replacing the traditional print control strip by distributed print control elements allow for enormous savings of cardboard
- CMYK and PMS solid colors are detected automatically and ensure the highest uniformity of corporate colors and multiple ups
- First system in the world that can control Opaque White
- Offline Inspection for faultless prints without additional measurement. (April 17)





Data Terminal – Job selection by folding sheet number

→ Goal

→ Easy and error free finding and starting of folding operations

→ Function

→ Print a barcode on each folding sheet and scan it at Data Terminal

→ Implementation

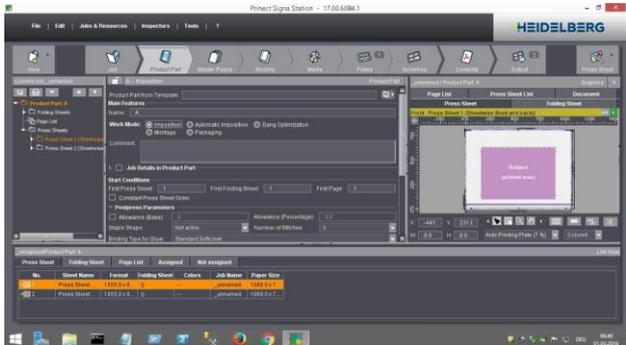
→ Each Folding sheet has a system unique identification

→ Placement of the new barcode mark on the printing sheet during impositioning (with integrated Signa Station), Prefix „F\$“ eg. **F\$0000010000001** 

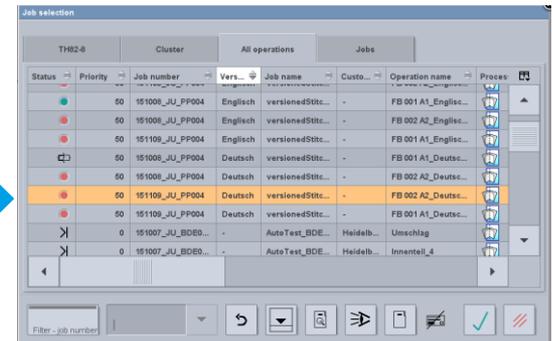
→ Scan the barcode at folding device



Integrated Prinect Signa Station 2017



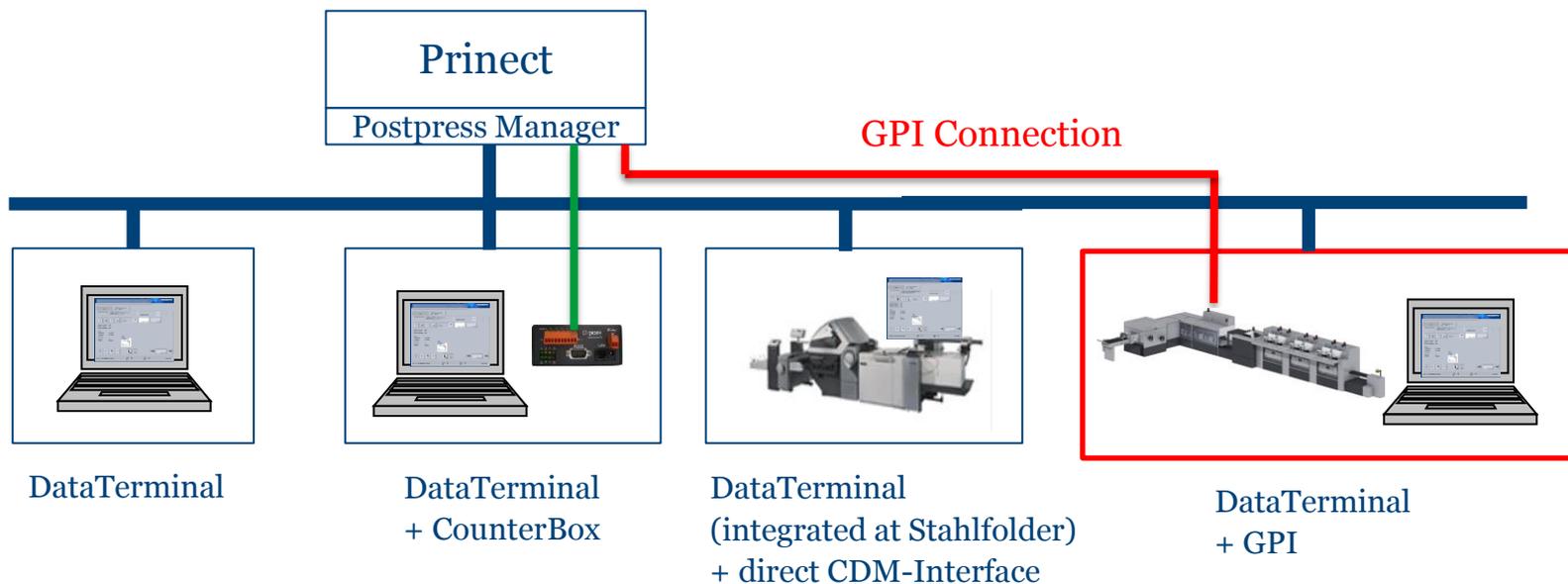
Data Terminal 2017



Generic Postpress Interface (GPI)

Implementation

- DataTerminal as GUI for Prinect functions
 - Login/logout user
 - Start/stop job, report material consumption etc.
- Add new connection type „GPI“





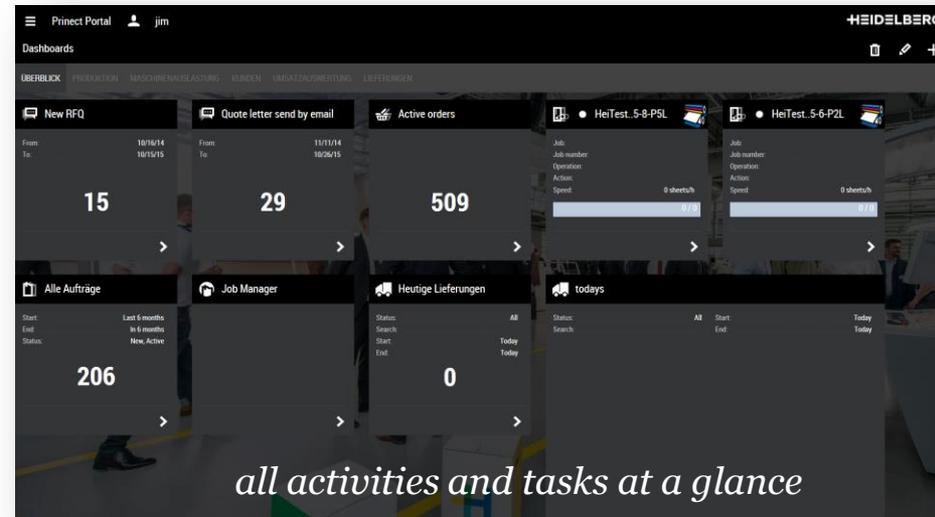
Market situation of Prinect Business Manager

- **More than 70 installations worldwide (+ 250 Cerm inst.)**
- **Large customers are buying / starting to buy**
- **Big interest of “mixed” customers in PBM**
- **First base projects successfully executed!**
- **Portals and Speed Estimators more and more accepted by customers**



Prinect Portal – the new browser-based tool to handle and manage print orders

- New browser-based tool for all
- workflow steps:
 - Request for Quote, ordering, stock withdrawal, job tracking
 - Create quote and estimate
 - Approval workflow of content layout
 - View detailed production status
 - Get delivery, invoice and analysis
 - Keep customer and project overview



- Roles and rights control for all functions
 - Print Buyer, Sales Rep, Order Manager, Production Operator, other

Dedicated portal solutions for all users



Prinect Portal

Print buyer



Demands:

- Online RFQ
- Receive online quote
- Online ordering
- Upload and approval workflow
- Stock withdrawal
- Tracking

Sales Rep



Demands:

- Customer overview
- Project overview
- Online RFQ + automatic estimating
- Online quote
- Online ordering

Order Manager



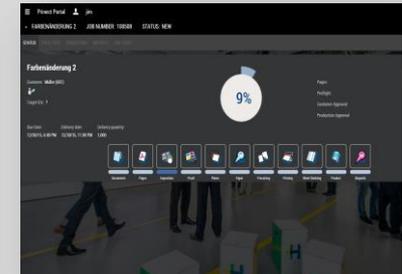
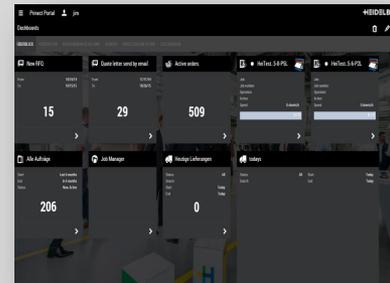
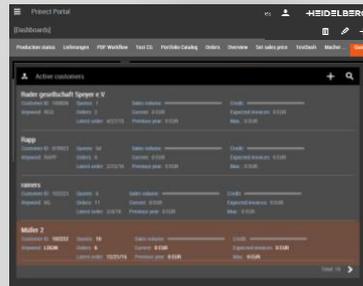
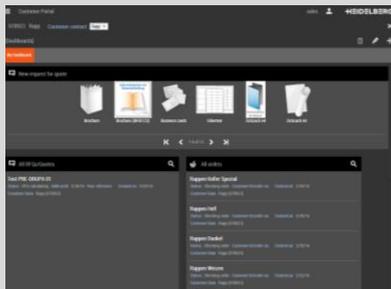
Demands:

- Project overview
- Task lists
- Automatic estimating
- Determine sales price
- Create quote
- Create order
- Ship produced orders

Production Manager

Demands:

- Job overview
- Set status
- Production tracking
- Upload and approval workflow
- Production reports

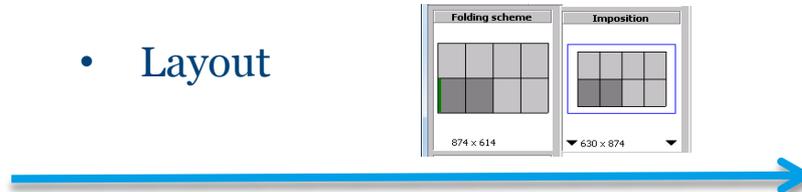




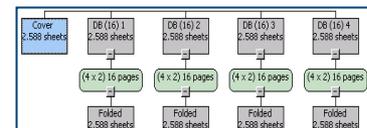
Best of 2 worlds: Combine product pre-definition in MIS with Smart Automation (driven by product code)



**Princt
Business
Manager**



- **Process Net**



- **Product Code**



**Princt
Production
System**

Predefined by MIS

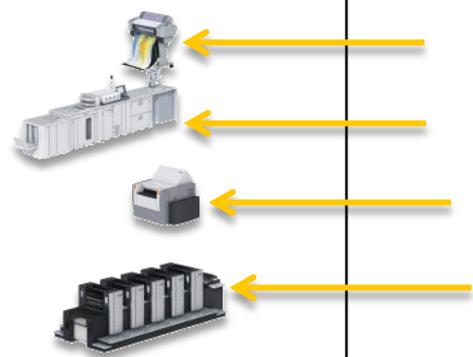
- Layout
- Process net

Smart Automation

- Driven by product code
- Select appropriate templates (e.g. for qualify, prepare, proofing)
- Assign PDF pages

Output

- Proofing
- Digital Print
- RIP & Plates
- Press
- Live Info / Status / Feedback

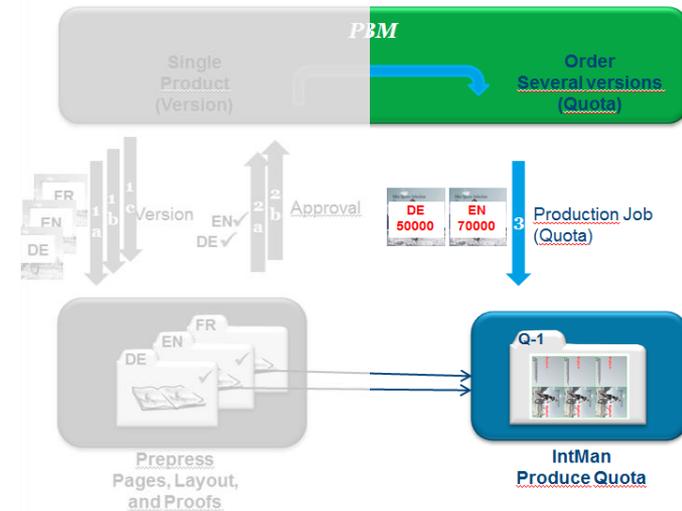




Integrated Workflow for Quota Jobs

- PBM: Plan specific sales order
 - Specific versions with specific amounts to be delivered
 - Create production job with Paper and machines
 - E.g. Bikes – 50000 German, 100000 English

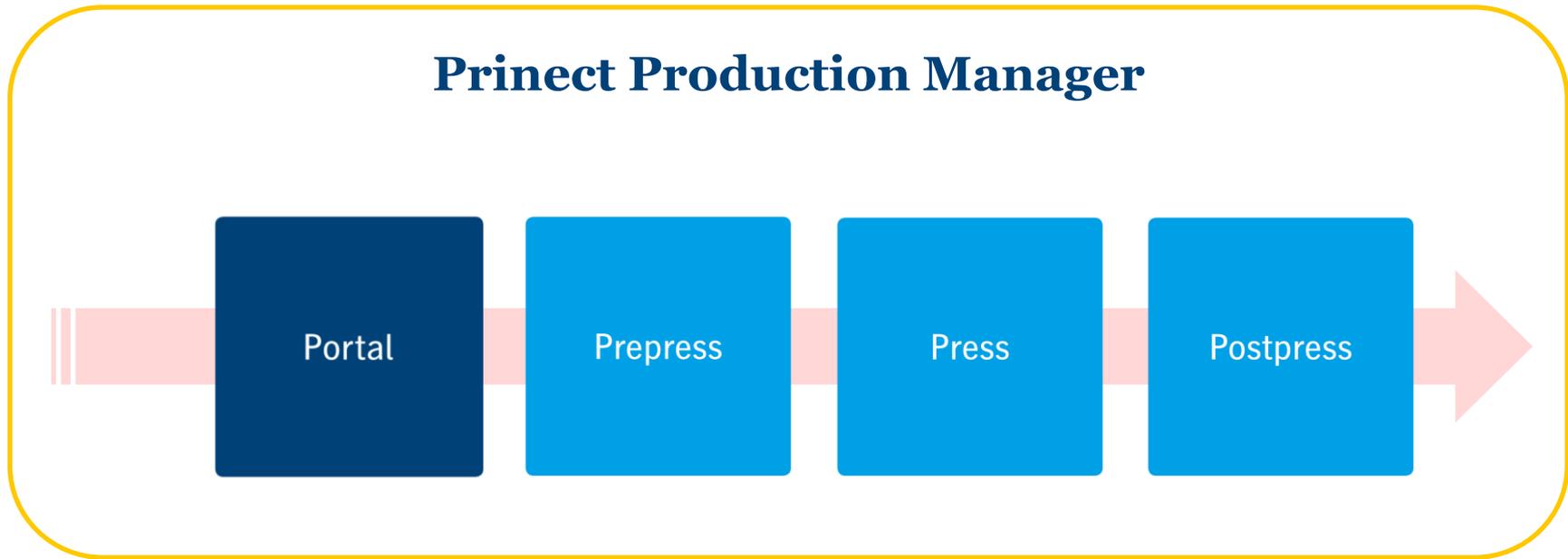
- INT:
 - Take over production job
 - Autocreate Layout
 - Get approved pages from product jobs
 - Remember Source
 - Warn for changed source pages
 - Do production of job (plates, print, ...)



Prinect Production Manager



Includes the complete Prinect Production Workflow for Digital, Prepress, Press and Postpress, with all Integration and Automation features, for Commercial and Packaging





Rental

New business model

Temporary licences

Volume based
monthly usage fee

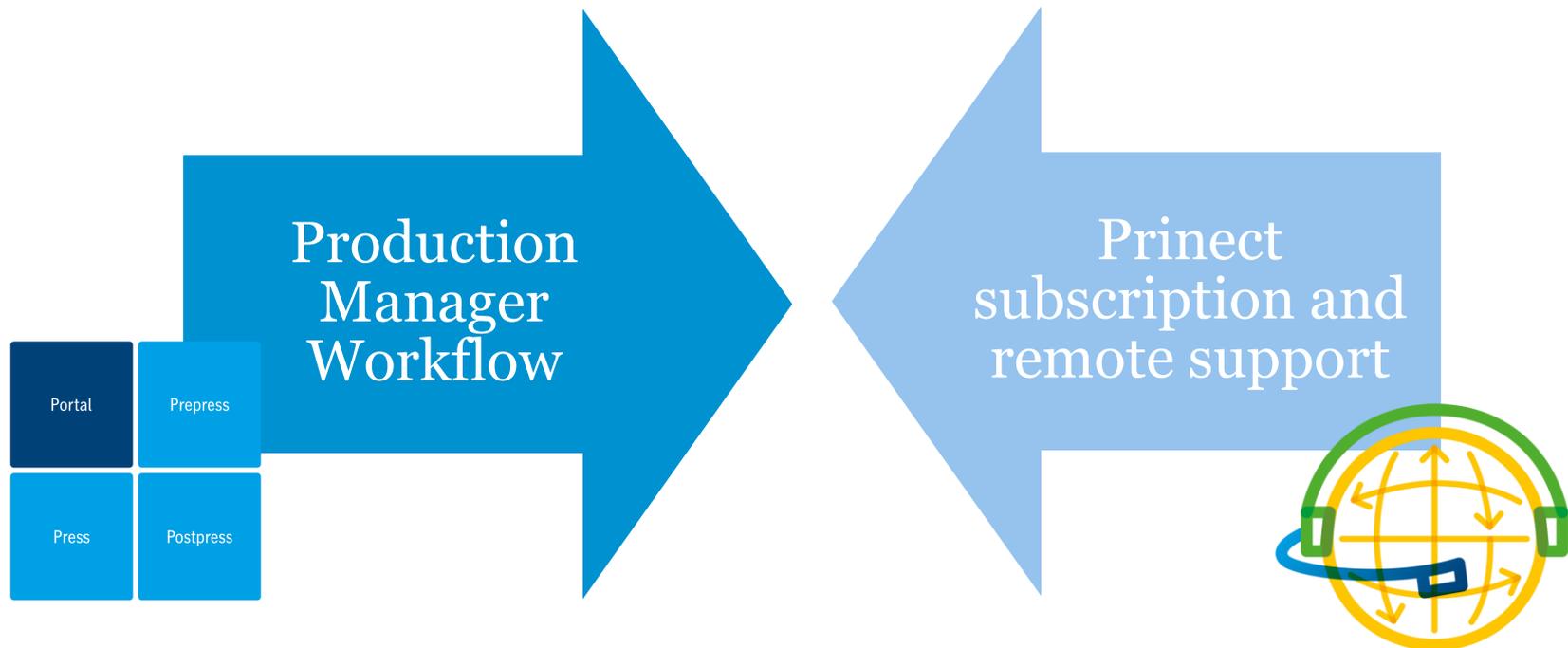
Low initial
cost

I BUY
I RENT



Prinect Production Manager

Prinect software subscription, hotline and remote support included in the monthly fee





Prinect Production Manager

The Production Manager fee follows your business

→ Base fee + volume based fee

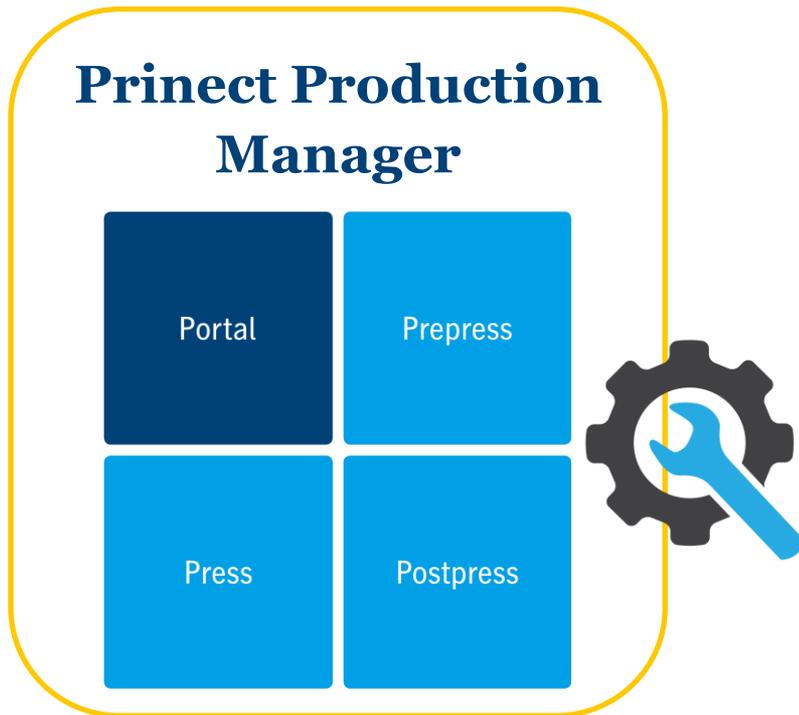
→ Volume based fee depending on generated sqm TIFFF per month

Easy calculation:

Base fee + generated sqm TIFFF x price for TIFFF

= monthly usage fee for Prinect Production Manager





Configurations can be extended at any time, without any increase of the monthly usage fee

Extension of Production Manager workflow requires training module



First UK customer for Prinect Production Manager

Jones & Brooks becomes the first UK company to sign up for Heidelberg's 'pay as you go' volume-based pricing Prinect Production Manager workflow.

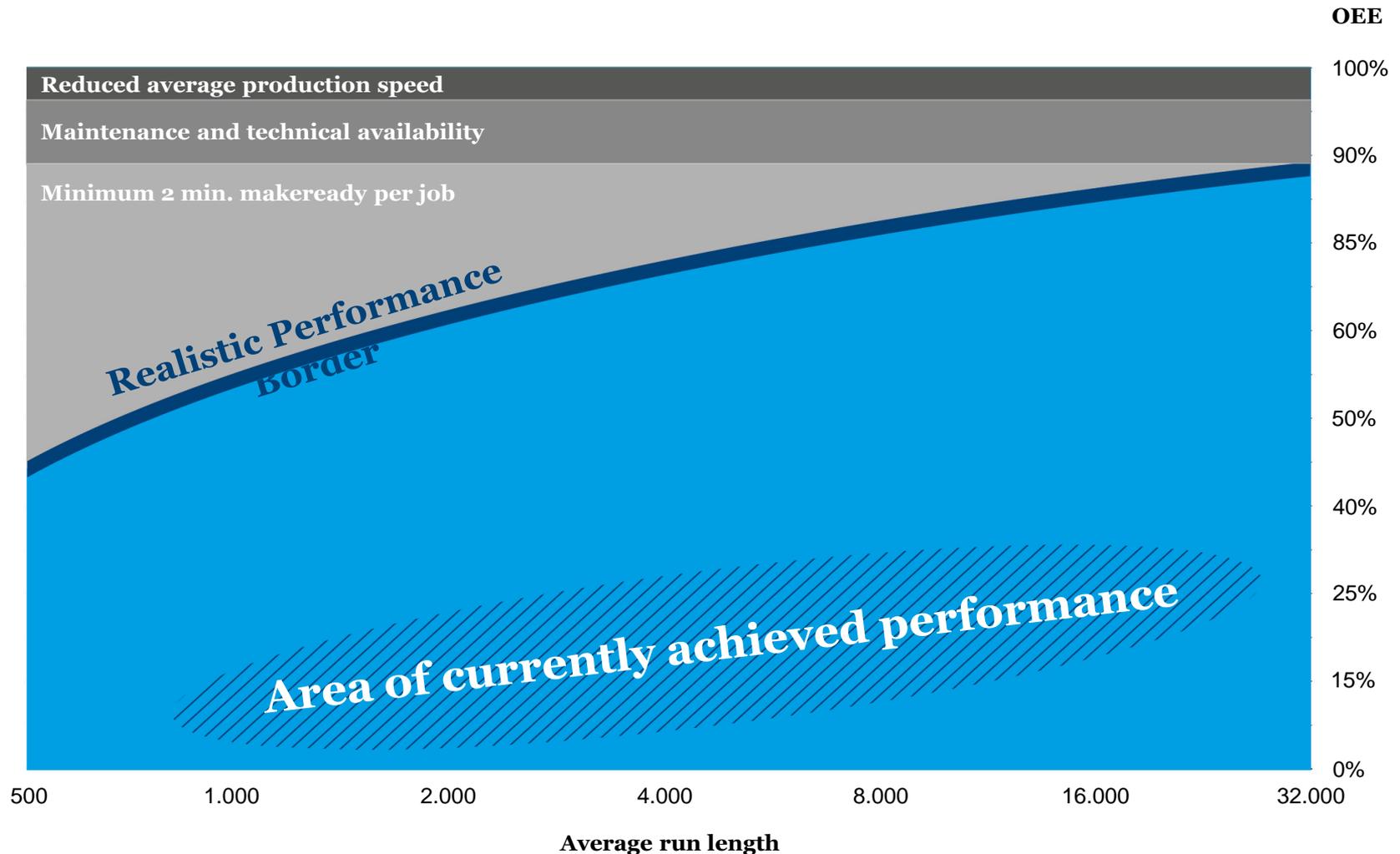


Jones & Brooks managing director Ronnie Blair said: “It protects us because we’re not paying out a lot of money if we haven’t got a lot of work for the machine. As we build up the volume of work then obviously we’ll pay more, which we think is a good way of doing it. Heidelberg configures the workflow to our specific needs and we can adapt the configuration or add other workflow modules if we need to. This will enhance our file preparation for work across the different technologies we have here.”

Quotes: Print Week

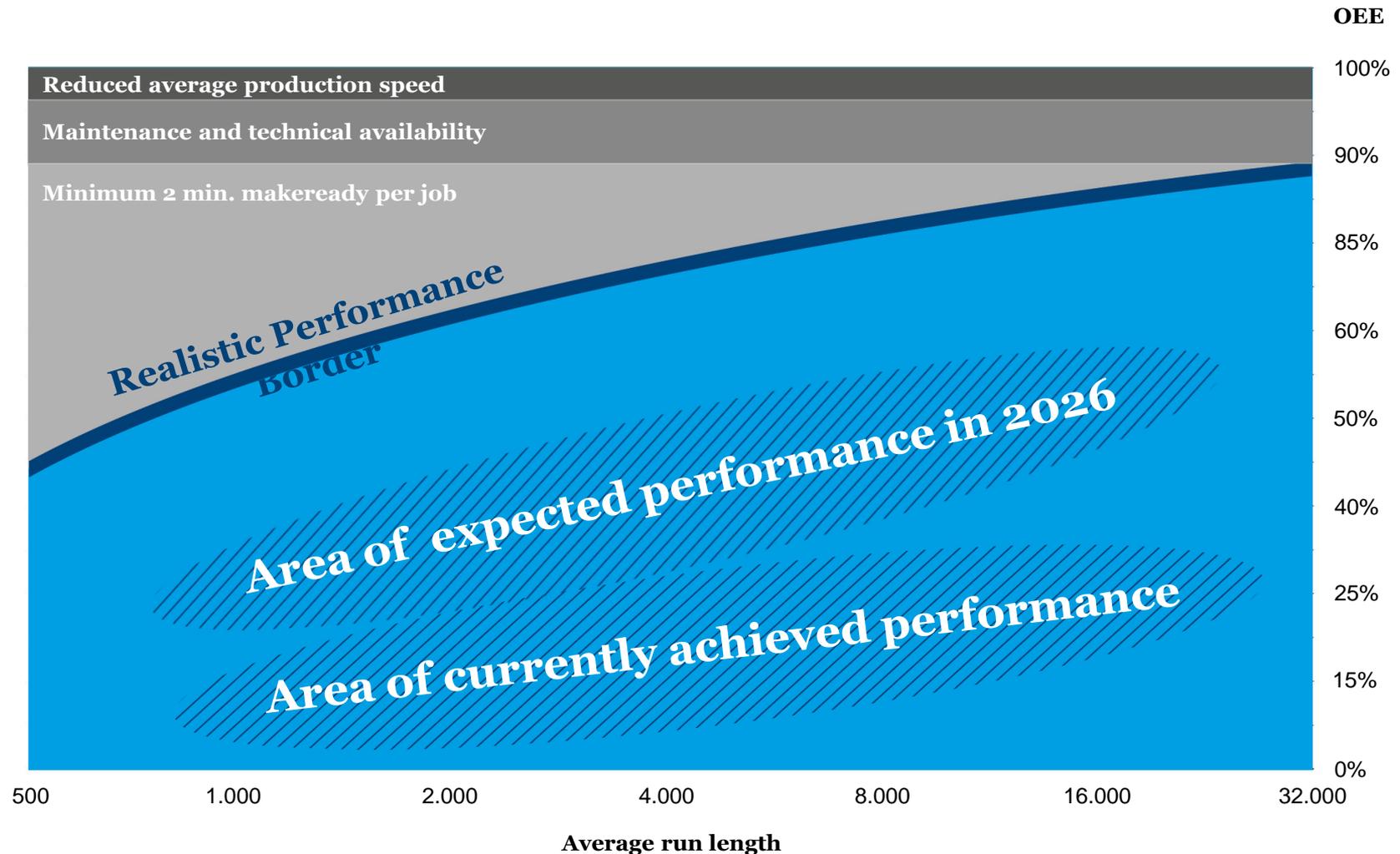


Operational excellence. Overall Equipment Effectiveness (OEE) today is at ~25%



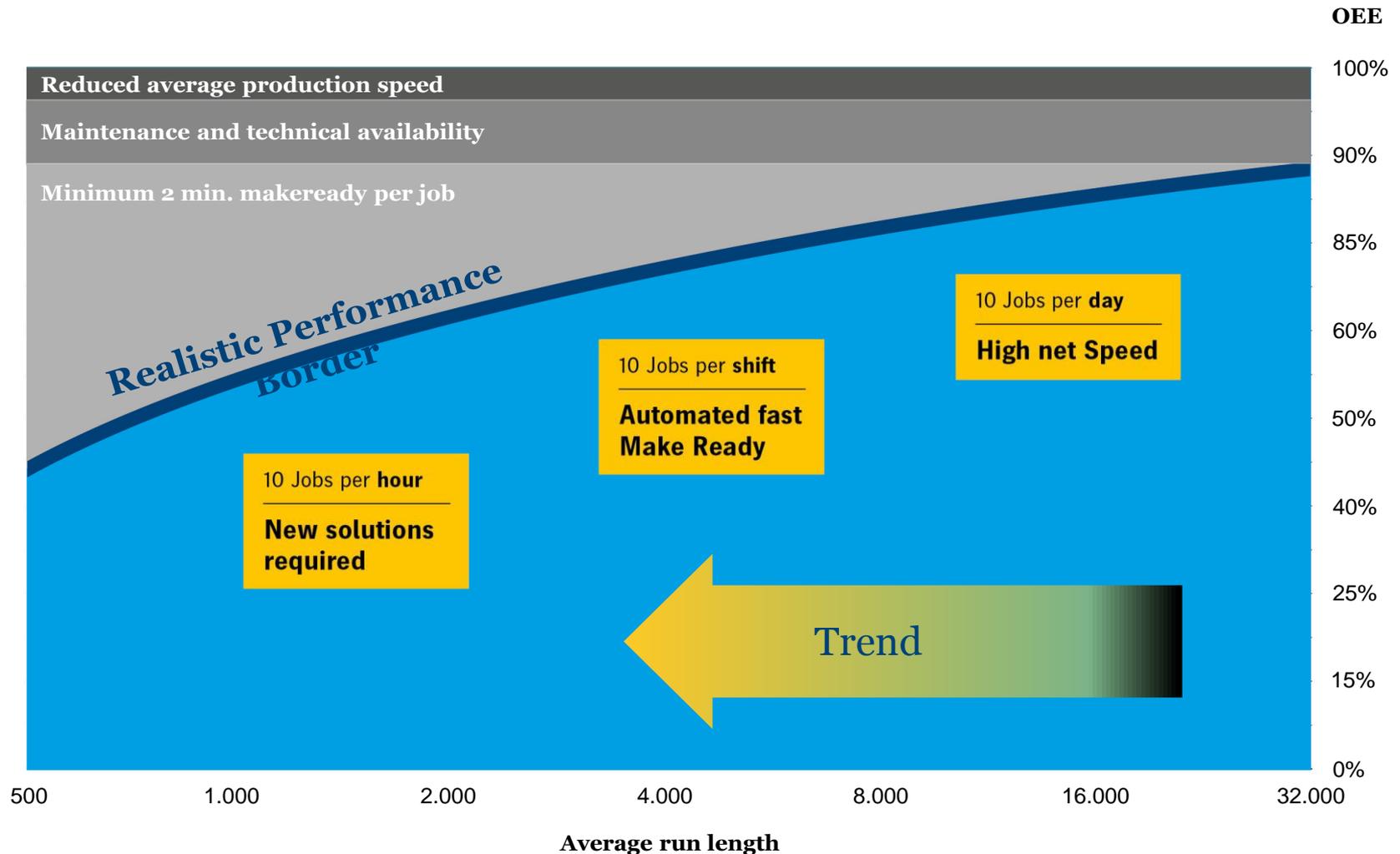


Operational excellence. The average OEE will double within the next 10 years to 50%.





Operational excellence. The average OEE will double within the next 10 years to 50%.





Major challenges on Reporting

To provide a consistent, uniform solution for the most effective resource usage, we have to:

- (1) Combine the financial and productivity / quality data.
- (2) Provide consistency of Key Performance Indicator (KPI) information given in Heidelberg applications.
- (3) Extend KPI information and integrate Benchmarking features.
- (4) Provide multisite analysis features.
- (5) Provide a state-of-the-art Business Intelligence application.
 - Intuitive | Mobile | Drilldown | Email | Export | ...

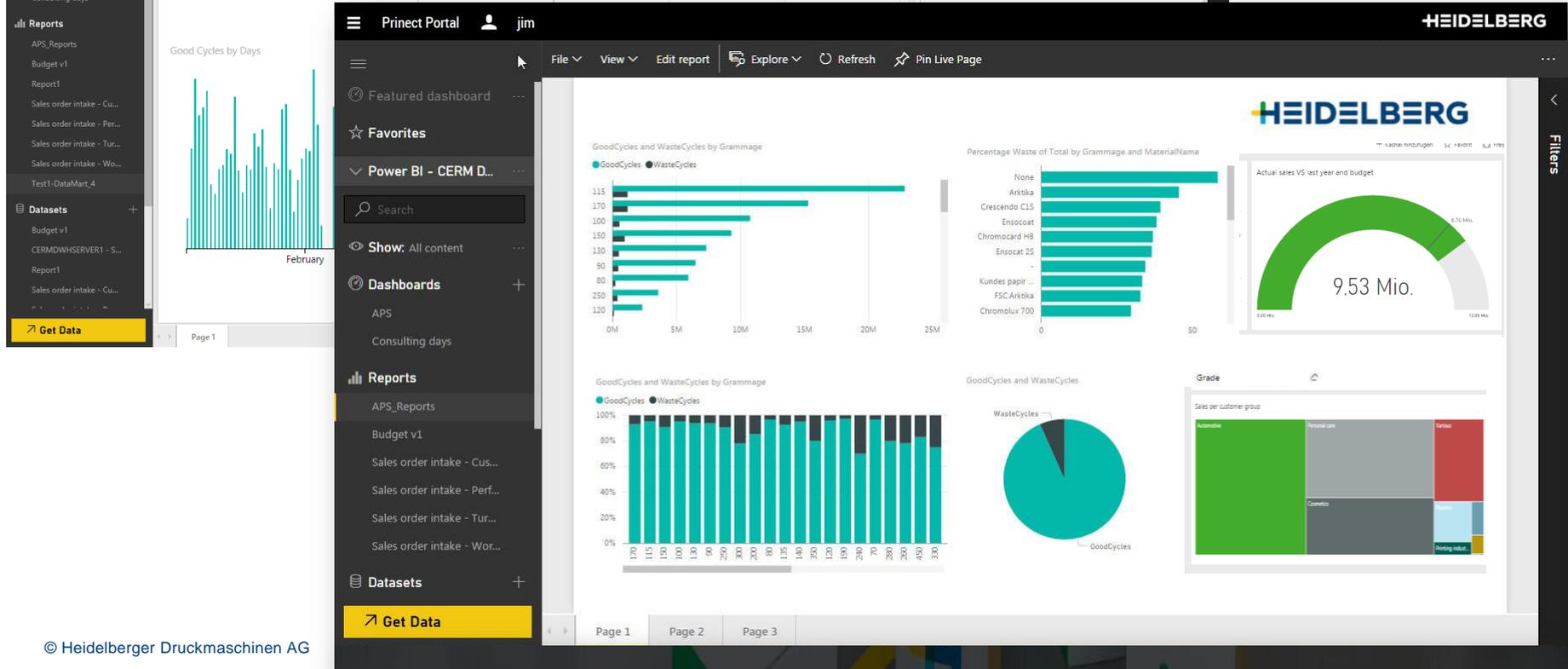
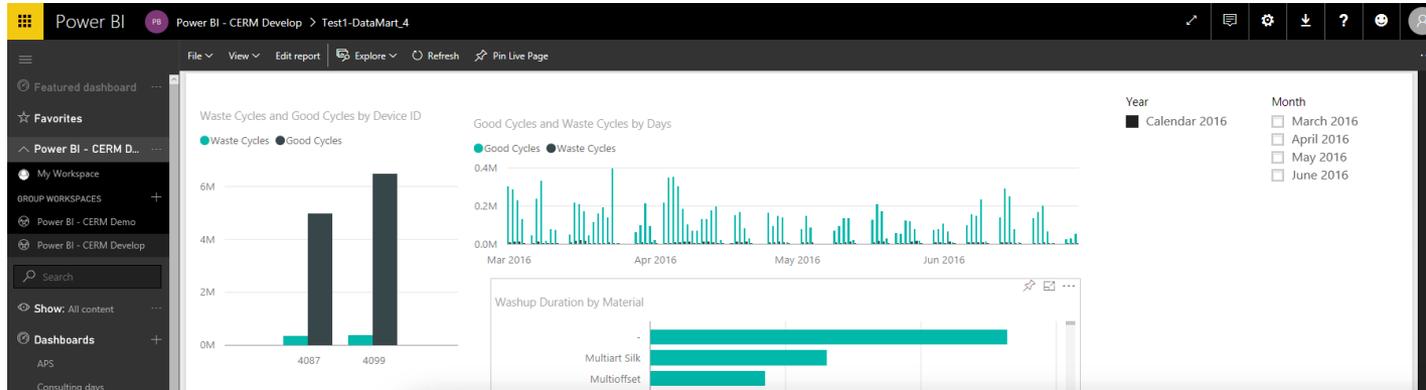
“Prinect BI”



Requirements for a Business Intelligence (BI) solution

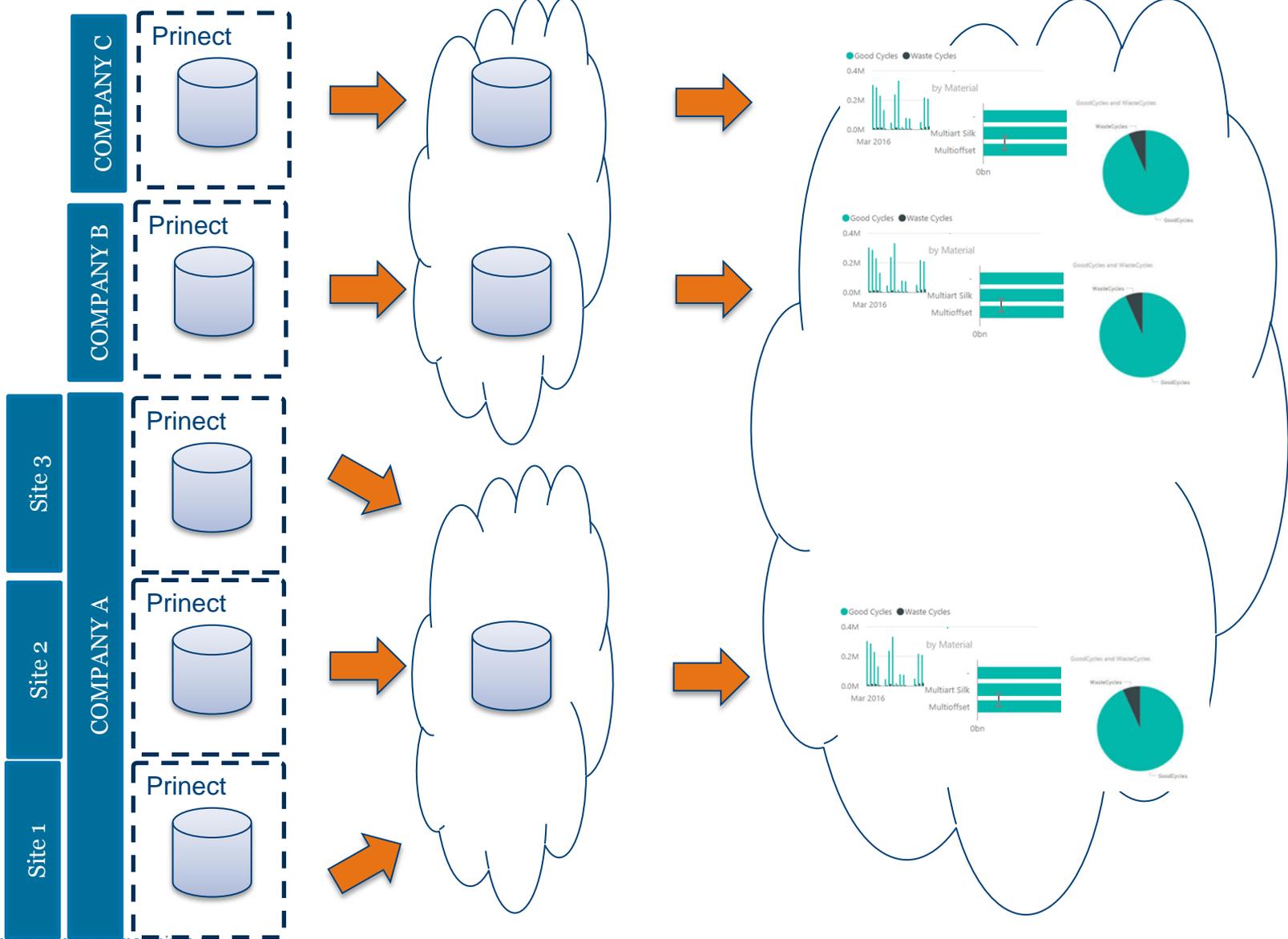
- Users, security, access rights, ...
- Translation of the reports
- Versioning (data warehouse, standard reports)
- Export to Excel
- Customization on a copy of the standard report
This allows update/improvement of our standards
- Allow the build of new custom reports from scratch
- Integration of the reports in PBM and on the Prinect portal
- Third party data integration (other databases, customer excel files)
- Email driven reports
- ...







General structure

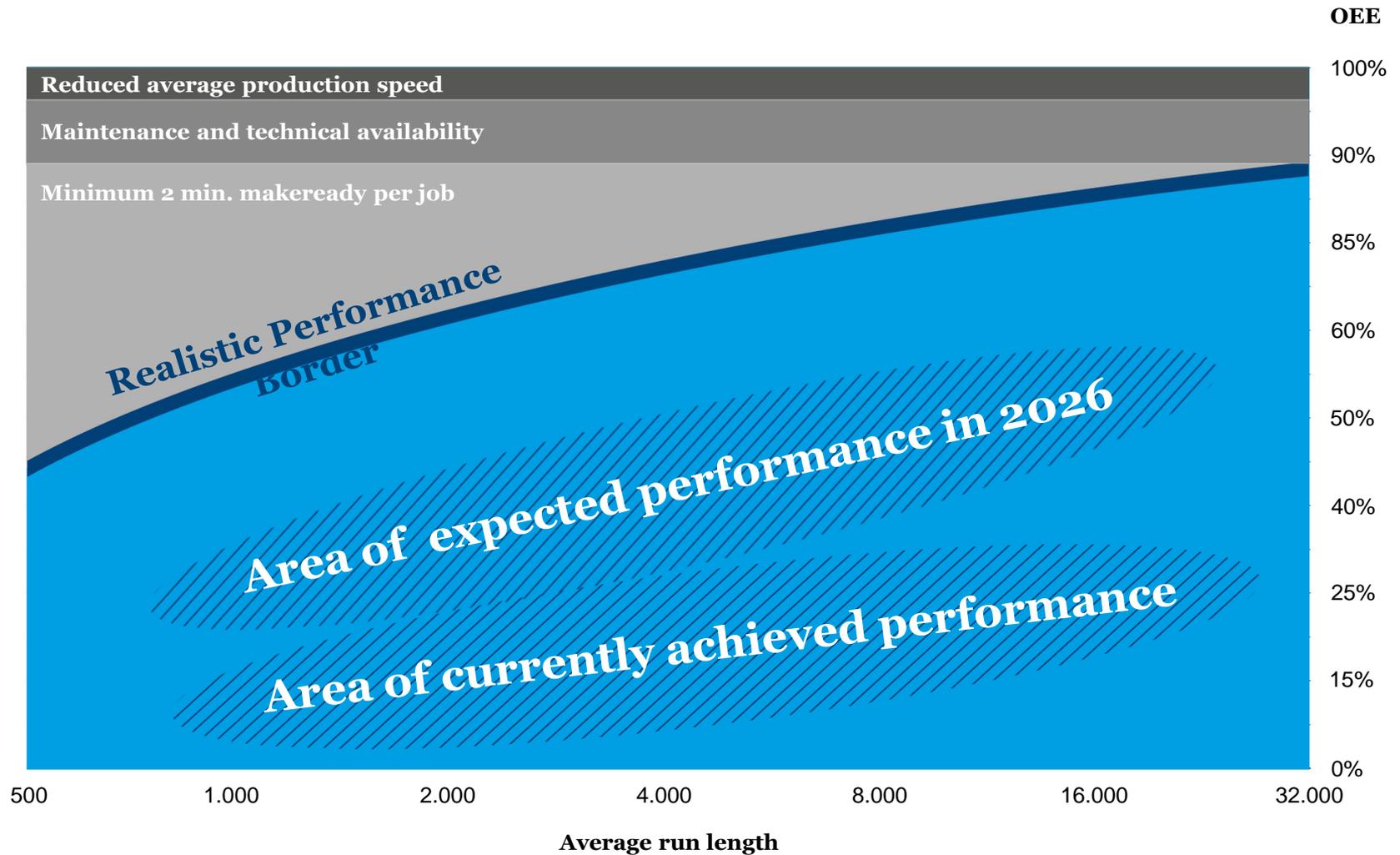




Prinect BI will...

- be a new, cloud based product.
- be planned to get available via HD Assistant and Prinect Portal
- focus on analyze processes, devices, jobs, operators to guide customers
- not provide real time tracking and status information
- not replace Analyze Point
- Prototype ready for first customers in early summer 2017

Our mission: getting you there



Heidelberg News

Thank you

INTERNATIONAL
PRINECT USER DAYS

November 15 and 16, 2016

