PREPRESS INNOVATION

01 02 03

More than 2500 installations.

We deliver solutions, not promises!

Complete Native PDF technology.
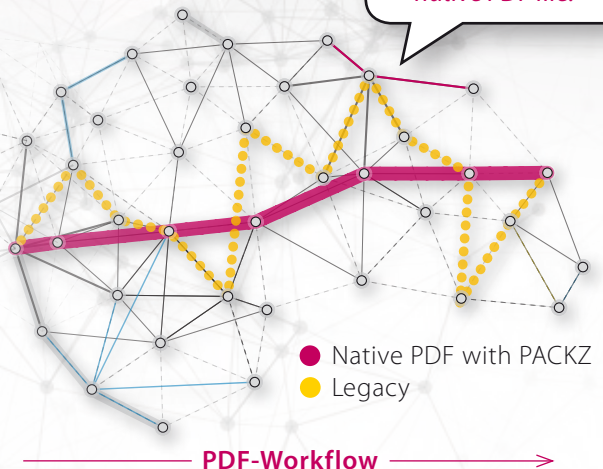
PACKZ®

› THE STANDARD IN PDF EDITING

01

- Designed for **Labels & Packaging**

- **No file conversions needed**

- **Multi Platform Solution** for OS X and Windows

- **64-bit** multi-processing and multi-threading

- **PDF** is the industry standard. It´s universal, secure and self-contained

- **Incremental Save,** Edit History and Session Rollback

PACKZ keeps the file integrity by preserving the native PDF file.

● Native PDF with PACKZ
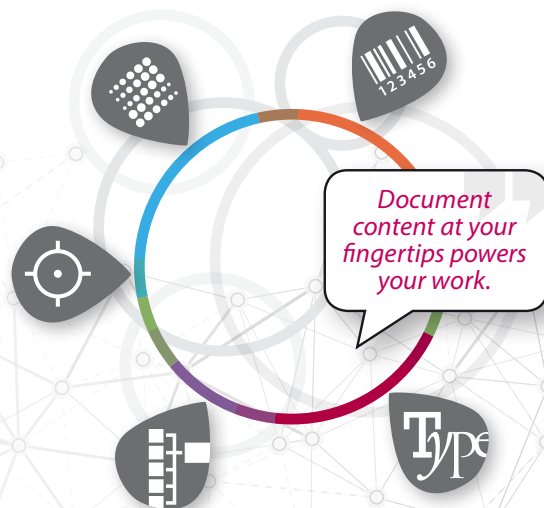● Legacy

PDF-Workflow ⟶

› TRAPPING

02

- **Fastest technology** worldwide

- **Single-click** application

- **Interactive** and **automatic**

- **Smart Trapping** with quality control wizard

- **Automatic Trapping** and Pullback

- **Fully editable** trap parameters

Fewer clicks and best quality.

STRUCTURED ASSETS

- **Separation** and **color profile** handling
- **Fonts, text** and **character recognition**
- Images, graphics and external links
- **Barcode** creation and recognition
- **Object-based screening** and curves with dot control
- **Page box** definition and positioning

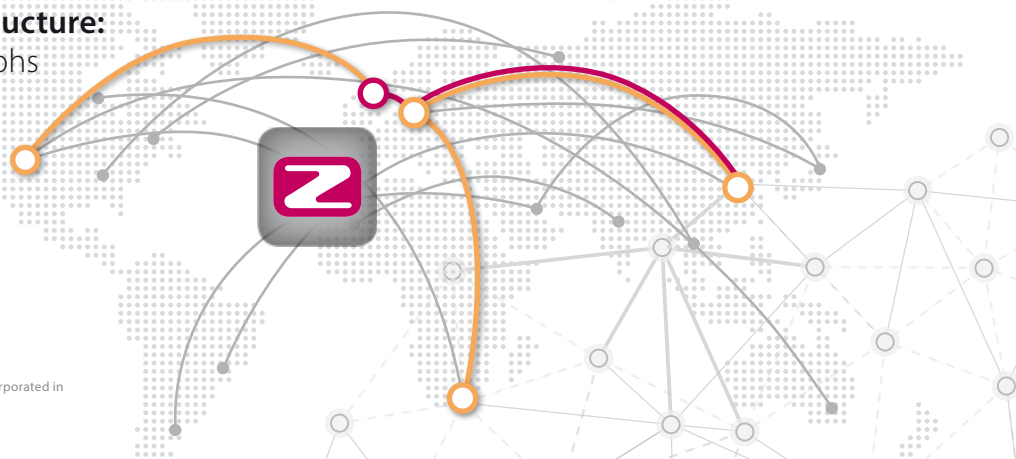*Document content at your fingertips powers your work.*

LIVE OBJECTS

- Intelligent **marks** and **info panels**
- Dynamic reports
- Connect LIVE Objects to document content or external data
- Fast and easy generation of **dimension arrows**
- **VDP** for text, barcodes, external links
- **Define templates** for dynamic document design

Make the creation of your packaging design dynamic!

ROUNDTRIP

- Open and save **native .ai files** from within PACKZ
- **No** Illustrator© **plugin needed**
- **Preserve full document structure:** Layers, groups, text, paragraphs and blocks
- Maintain **meta data and object stylings**
- Keep and resolve **external image links**
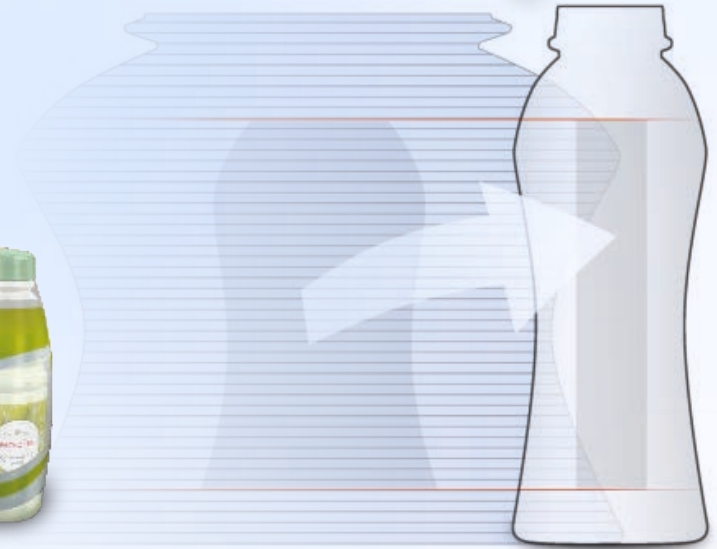
PACKZ puts a tiger in your Adobe Illustrator©.

> WARPING AND 3D

06

- **Conical for cups**
- **Metal can deformation**
- Symmetric andt asymmetric **shrink sleeves**
- Real-time rendering and **live 3D Viewing**
- **Intuitive** and **fast grid creation**
- **IC3D roundtrip**

> *Instant visual inspection capabilities.*

> COLOR MANAGEMENT

07

- **Accurate preview**
- Document and image **color profile control**
- **Color transformation** based on device-link profiles
- Link to **GMG OpenColor**
- Link to **matchmycolor Colibri**
- Full support for **PANTONE©** and custom color books
- **Expanded Gamut Printing** with fixed ink sets

> *Full control over every aspect of color.*

Colors in this file:

Extras:
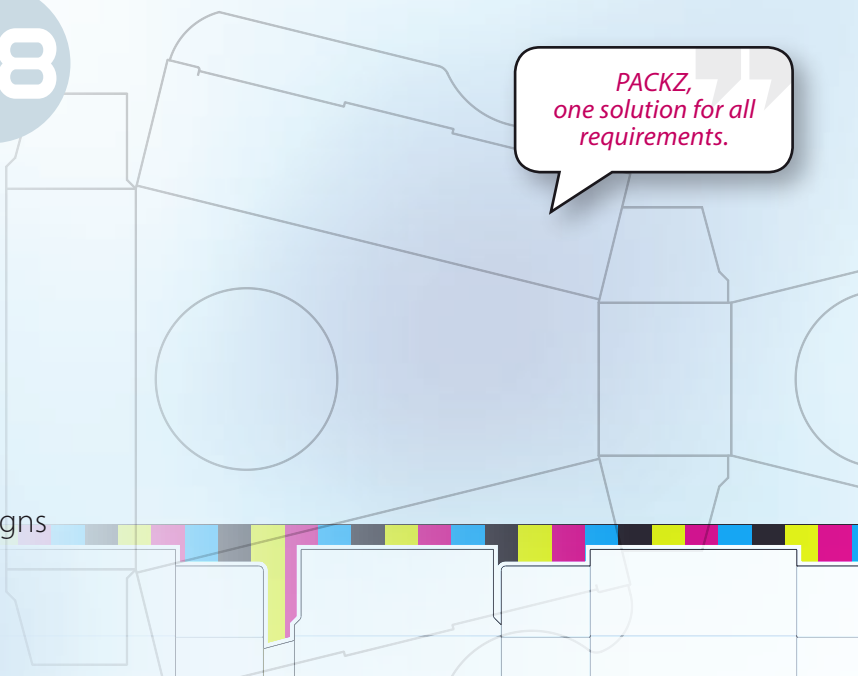
> STEP AND REPEAT

08

- **Single application** for one-up editing and Step and Repeat
- **Live Objects** and variables for **dynamic marks** and **ink eaters**
- **Templates**
- **Export die cut** for toolmaking

> TABULAR AND INTERACTIVE
for labels and flexible packaging

- **Rectangular** and **irregular** shaped designs
- Plate and cylinder **library**
- **Block and staggered** repetition

> *PACKZ, one solution for all requirements.*

- **Seamless** repetition for continuous printing

> **NESTED**
  for folding carton

- **Support for CF2**

- **Trim path definer** and exact positioning on die cut

- **Station numbering**

- **Turn and tumble** for front and backside repetition

- **Bleed calculation** with common knife detection and resolving
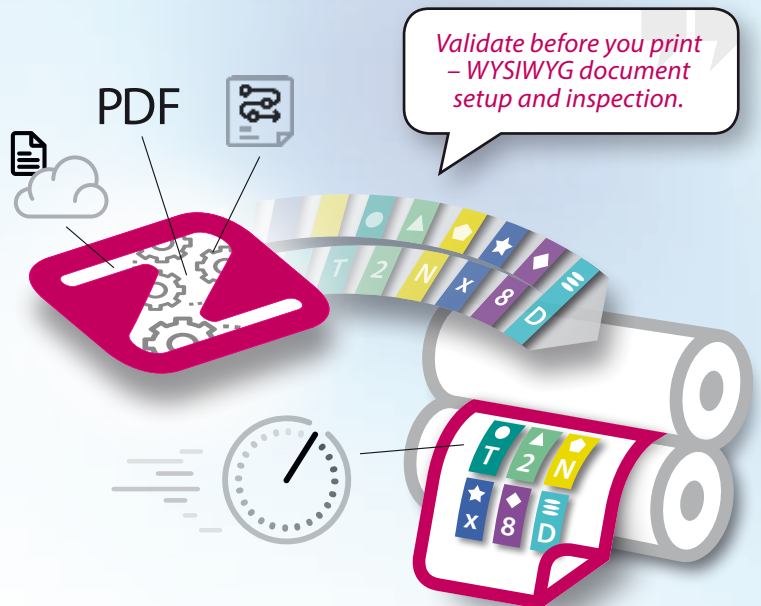
- **CIP3 Ink profile output**

Simply drag-and-drop your designs.

> VARIABLE DATA PRINTING

09

- **Moves VDP** where it belongs: from press room **to prepress**

- **All-in-one** solution for prepress and VDP – based on PDF

- Consistent process **for any digital press**

- Optimized PDF creation for on-the-fly **printing at full speed**

- Optional CLOUDFLOW module for automated **industrial production**

Validate before you print – WYSIWYG document setup and inspection.

PDF

> USABILITY

10

- Modern, **intuitive and configurable user interface**

- **Retina display ready**

- Local and floating centralized licensing

- **PACKZVIEW,** free app for accurate preview and inspection

Benchmark parameters are: opening and preparing to edit of a 175 MB PDF file (linework, type, images) compared to currently available tools.

3x ... faster on trapping

4x ... faster in saving modifications to disk

5x ... faster to open a PDF file

10x ... faster in preview generation, zooming and moving content

20x ... faster to make a PDF round-trip with other applications

PACKZ®
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