

PDF and Workflow



Where and how do we use PDF and iText?

18 June 2014

www.inventivedesigners.com

About me



ken



15 June 2014

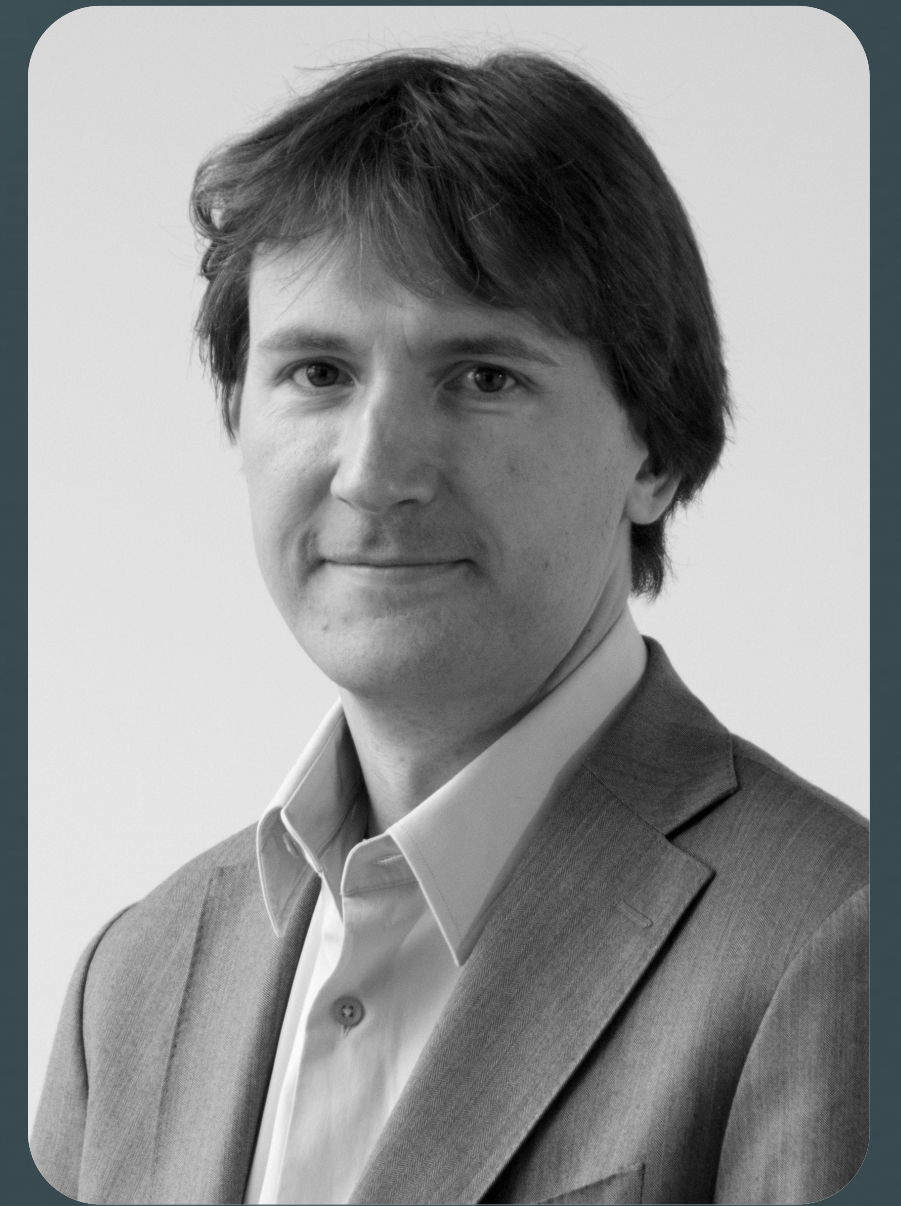
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 **inventivedesigners**
DESIGNING THE FUTURE
2014-2015

About me

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- CEO and CTO at Inventive Designers
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- Klaas.Bals@inventivedesigners.com
- +32 486 634004





inventivedesigners

We are passionate about helping organizations to better communicate with their customers and stakeholders, by providing our own state-of-the-art software technology and related consultative services.

Inventive Designers

300 clients in more than 35 countries around the world use Inventive Designers' solutions to **manage the document process** (creation, production, delivery, control ...) of **billions of customer documents** every month



Gartner 'Cool Vendor'

Public Sector



Banking & Insurance

Manufacturing



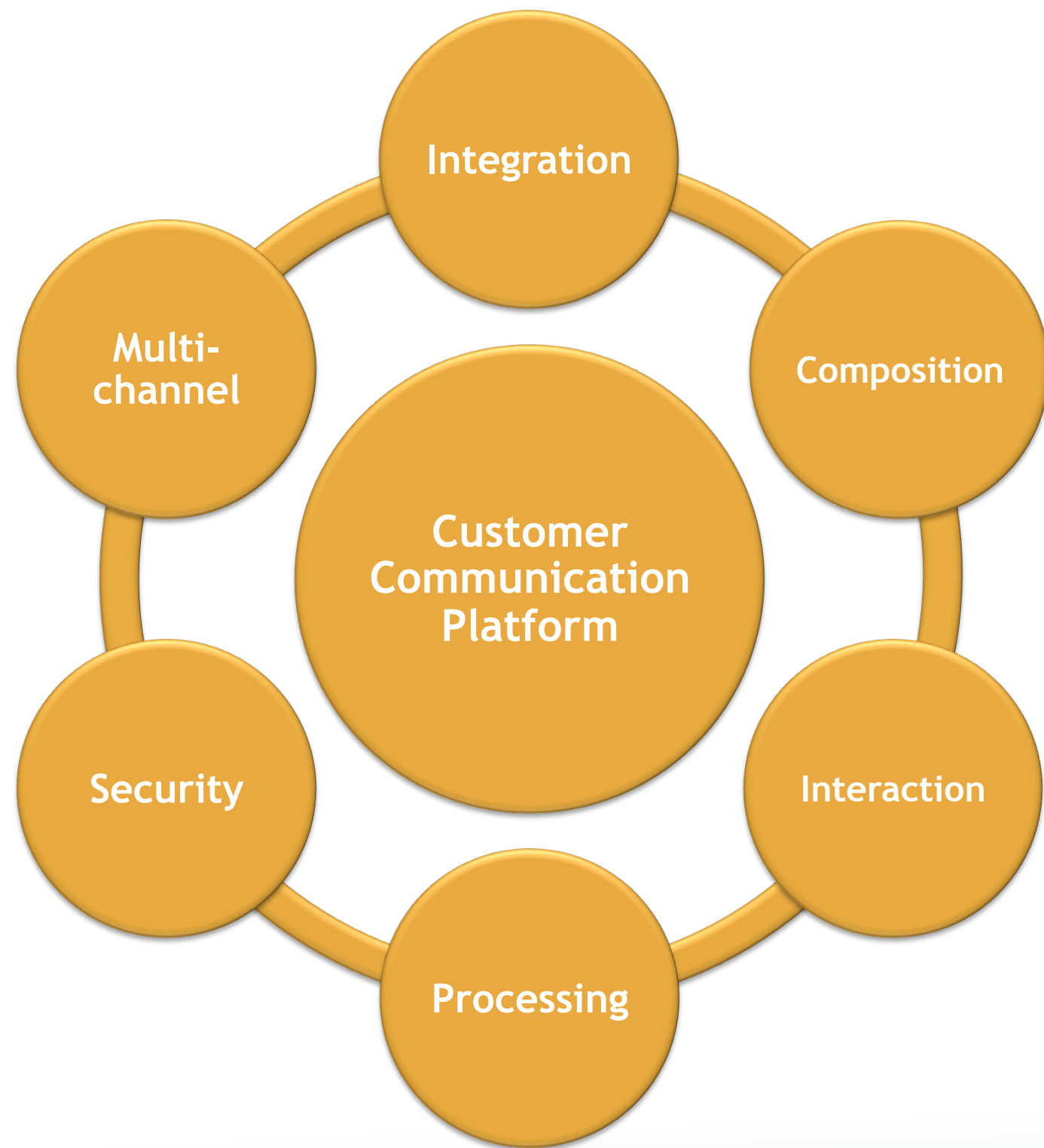
Telecom & Utilities



Services



Scriptura Engage



Customer Communications Management
Enterprise Platform
360° view

Integration

Integrate with a variety of systems and technologies.

Case: Nike



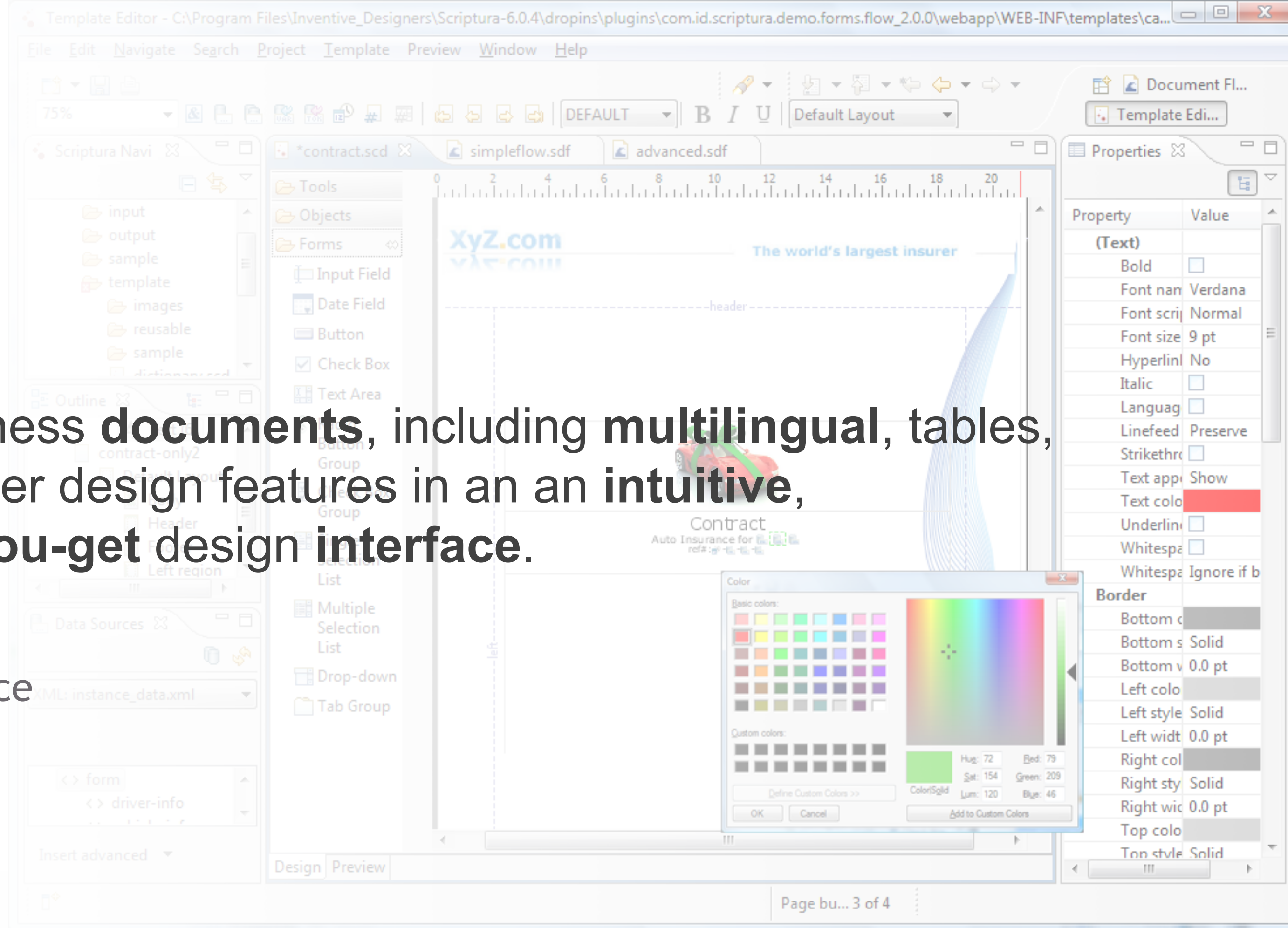
Composition

Designing **dynamic business documents**, including **multilingual**, tables, charts, bar codes and other design features in an **intuitive, what-you-see-is-what-you-get design interface**.

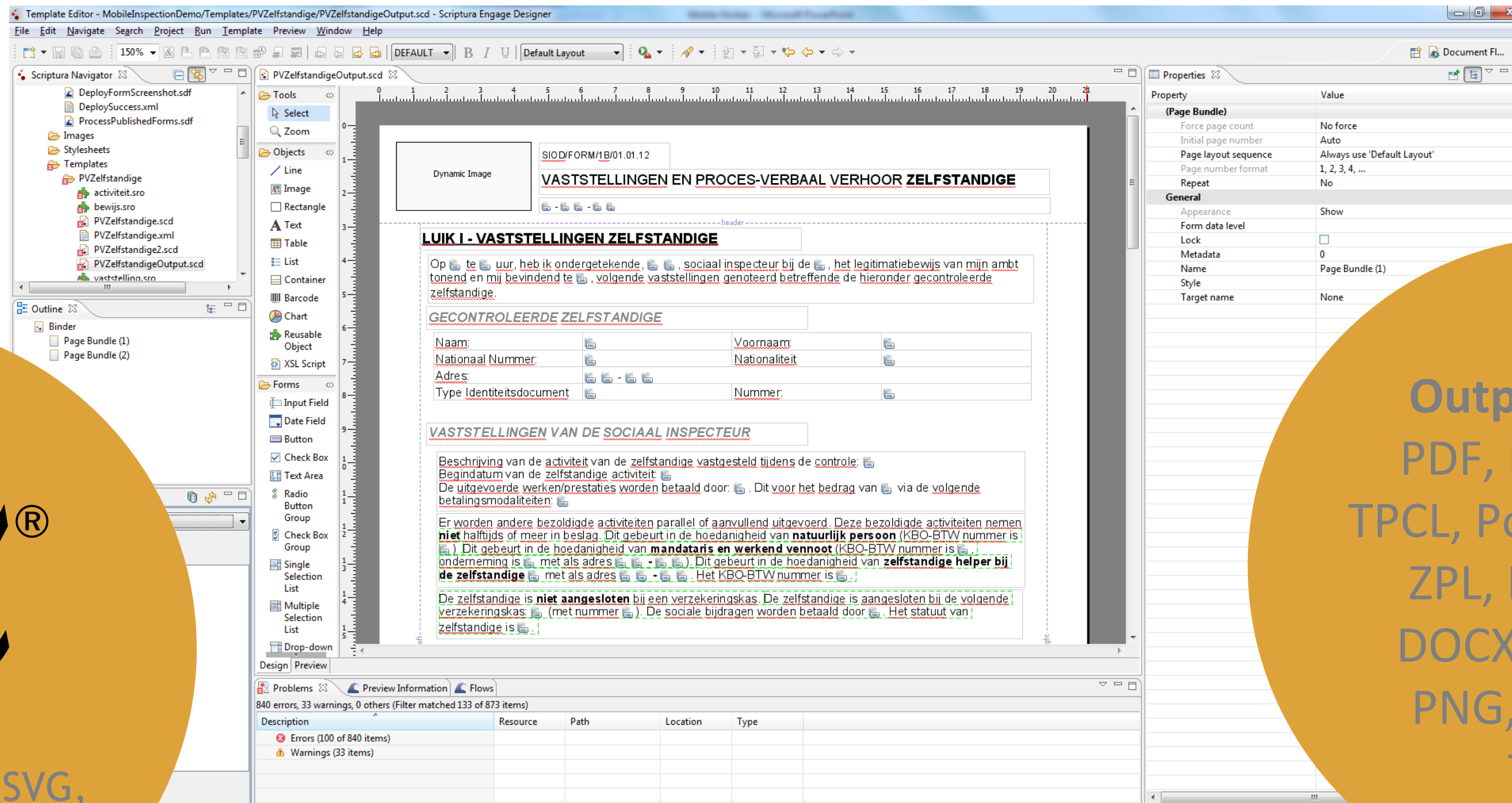
Case: Belgian Ministry Of Finance



Federale
Overheidsdienst
FINANCIEN



Composition: Template Designer & integrated server



W3C®

XML, XSLT, XSL-FO, SVG,
XPath, XForms, SCXML...

Output formats
PDF, PDF/A, PCL,
TPCL, PostScript, AFP,
ZPL, HTML, RTF,
DOCX, ODT, SVG,
PNG, BMP, JPG,
TIFF,...

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Composition: Template Designer & integrated server

The screenshot displays the Inventive Designers Template Editor interface. On the left, there is a sidebar with a list of templates, including 'LOONBRIEF' (pay slip) and 'BUS' (bus schedule). The main workspace shows a preview of a 'Bus' schedule for Mechelen and Herentals Westerlo, featuring routes 510 and 944. A 'DHL EXPRESS' delivery note is also visible, including a QR code and a barcode. In the center, a mobile phone displays a message from Belgacom: 'Bienvenue sur le réseau Proximus. Pour joindre notre service clientèle depuis votre GSM, formez gratuitement le 6060. Nous vous remercions de votre confiance. Beste klant, vanaf nu maakt u opnieuw gebruik van een herlaadkaart. Om onze klantendienst te bereiken vanaf uw gsm, bel gratis 6000. Bedankt voor uw vertrouwen.' On the right, a 'Properties' panel lists various settings for the template, such as 'Page count', 'Page layout sequence', and 'Repeat'. The interface includes a menu bar with options like 'File', 'Edit', 'Navigate', 'Search', 'Project', 'Run', 'Template', 'Preview', 'Window', and 'Help'.

Output formats
PDF, PDF/A, PCL,
TPCL, PostScript, AFP,
ZPL, HTML, RTF,
DOCX, ODT, SVG,
PNG, BMP, JPG,
TIFF,...

Interaction

Highly personalized output interactively assembled based on electronic forms.


Case: National Pension Office (BE)



The screenshot displays a multi-paneled web interface for the National Pension Office (Rijksdienst voor Pensioenen). The top navigation bar includes language options (FR, DE, NL) and a user profile for 'Jozef de groot' with an 'Afmelden' button. Below the navigation, a breadcrumb trail reads 'U bent hier: MyPension > Mijn briefwisseling'. The main content area is divided into a left sidebar with a menu of options: 'Mijn gegevens', 'Mijn briefwisseling', 'Mijn betalingen', 'Mijn loopbaanrekening', and 'Mijn dossierstatus'. The central pane shows a personalized form titled 'Uw e-formulier is geldig en kan gestuurd worden naar de RVP.' The form includes a barcode, the recipient's name 'Jozef de groot', and contact information for the 'Rijksdienst voor Pensioenen'. It also contains a section for 'Vragen voor het onderzoek naar uw pensioen' with a national number '32.05.09-257.83' and a date of application '23.08.2012'. At the bottom of the form, there are buttons for 'Bewerk e-formulier', 'Verstuur e-formulier', and 'Valideer'. A green bar at the bottom of the page is labeled 'Bijlagen' and contains a 'Browse...' button.

Interaction: LiveDocs interaction in action

Scriptura LiveDocs
an inventivedesigners solution

 Offer

SAVE PREVIEW SEND DELETE

Content [Extra](#)

Formal salutation
Dear Patrick,

Thank you
Thank you for your recent request for information regarding a car insurance.

Visit website
As a smart consumer, you know how important it is to compare for the best value on auto insurance. For an accurate XyZ.com rate quote, take a moment and visit XyZ.com. It's FREE -- and you could save \$300, \$400, even \$500 or more!

Fast quote
In just minutes, you can get your customized quote, purchase a XyZ.com policy, and enjoy the benefits of immediate coverage on your vehicle.


Offer
On top of competitive prices, XyZ.com offers:

- A Multi-policy discount
- A Good Driver discount
- Discounts for membership in one of over 250 groups that partner with XyZ.com

Value
At XyZ.com, value means getting an exceptional product at a great price.

XyZ.com
The world's largest insurer

May 22, 2013

 **Patrick Morren**
1 Main street
Suite 201
Beverly Hills, California 90210
patrick_morren@inventivegroup.com
952234123445798

Dear Patrick,

Thank you for your recent request for information regarding a car insurance.

As a smart consumer, you know how important it is to compare for the best value on auto insurance. For an accurate XyZ.com rate quote, take a moment and visit XyZ.com. It's FREE -- and you could save \$300, \$400, even \$500 or more!

In just minutes, you can get your customized quote, purchase a XyZ.com policy, and enjoy the benefits of immediate coverage on your vehicle.

On top of competitive prices, XyZ.com offers:

- A Multi-policy discount
- A Good Driver discount
- Discounts for membership in one of over 250 groups that partner with XyZ.com

At XyZ.com, value means getting an exceptional product at a great price. As a policyholder, you'll enjoy:

- 24/7 policy and claim service online or over the phone

Processing

Merge PDF documents and add text, barcodes or images to them.

Case: Suncorp (AUS)



Security

Secure your digital and printed documents with IntelliStamp.

Case: IAK (NL)



IntelliStamp

Original

INVOICE Date: October 22, 2009
Invoice # 16987


TransMetal TO: Jeff Jackson SHIP TO: Tom Thompson
 MainStreet 321 BoltFix BoltFix
 Beverly Hills, 90210 High St. 1006 StorageLane
 0800 9874 7895 Beverly Hills, 90210 Beverly Hills, 90210
 0800 9874 7891 0800 6547 9874 0800 6547 9874
 info@transmetal.com Customer ID BLT-546548 Customer ID BLT-546548

SALESPERSON	JOB	SHIPPING METHOD	SHIPPING TERMS	DELIVERY DATE	PAYMENT TERMS	DUE DATE
Peter Peterson	56489	Truck	/	12-11-09	Due on Receipt	12-12-09

QUANTITY	ITEM #	DESCRIPTION	UNIT PRICE	DISCOUNT	LINE TOTAL
15,000,000	B-546546	Copper Bolt	0.001	/	15,000
15,000,000	N-984456	Copper Nugget	0.0009	/	13,500
10	X-946566	Custom Mold	15,000	10%	135,000
1	AA-00001	Priority service	800	/	800
Total Discount				1,000	15,000
Subtotal					164,300
Sales Tax					9,858
Total					174,158

 Metal transport specialists

Make all checks payable to TransMetal
THANK YOU FOR YOUR BUSINESS!


4njww3-sz96zr-j4p6s2-67


Tampered printout

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15,000,000	N-984456	Copper Nugget	0.0009	/	13,500
10	X-946566	Custom Mold	15,000	20%	120,000
1	AA-00001	Priority service	800	/	800
Total Discount				1,000	15,000
Subtotal					149,300
Sales Tax					8,958
Total					158,258

 Metal transport specialists

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Comparison

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Total					174,158

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Multi Channel

PDF = Versatile

Case: Belgacom (BE)

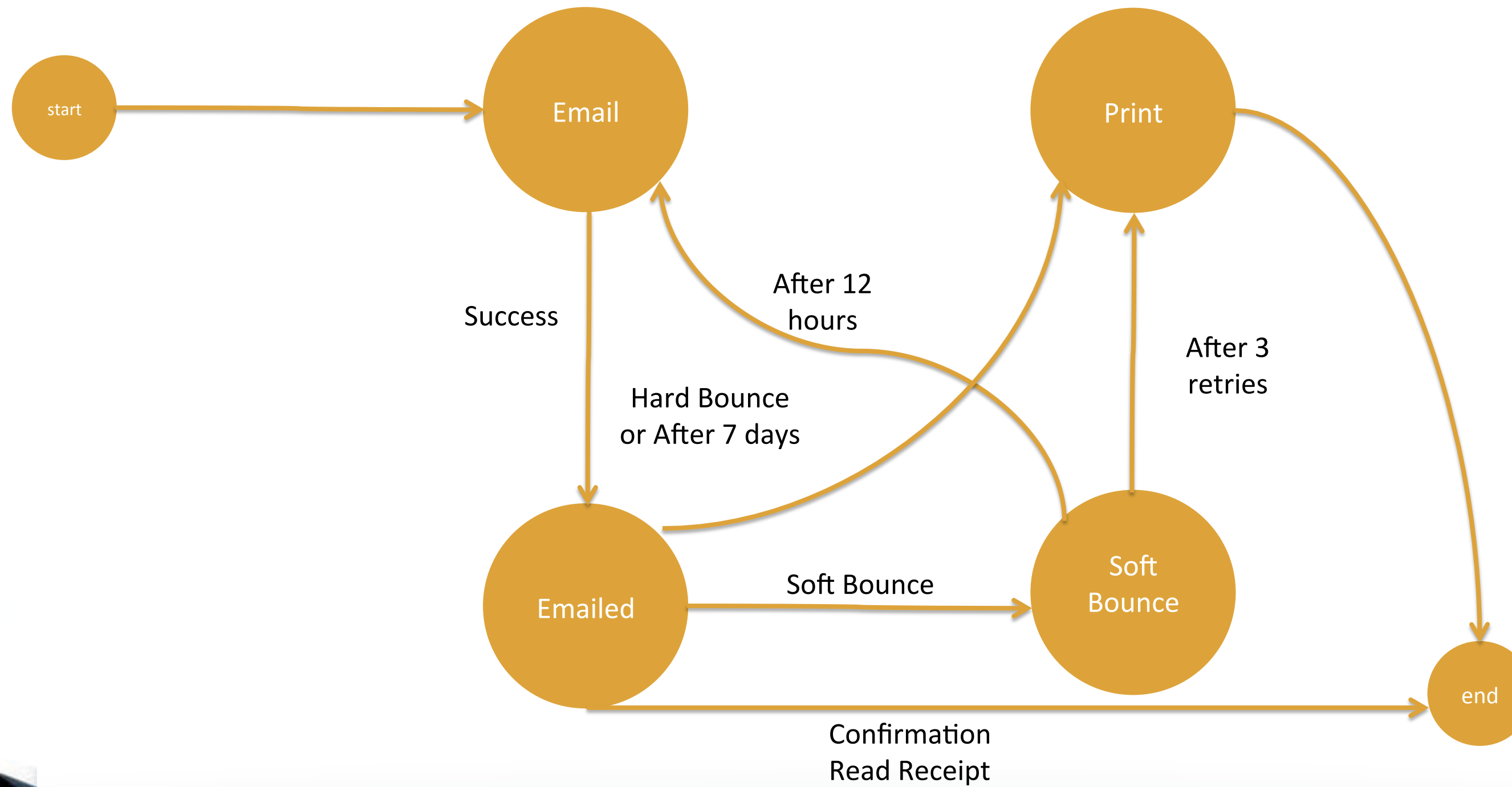


Scriptura Mobile

- Offline support
- Push notifications
- eID reader integration
- Camera integration
- Multiple tabs
- Graphically designed
- Native App
- Can be integrated in other Apps
- ...



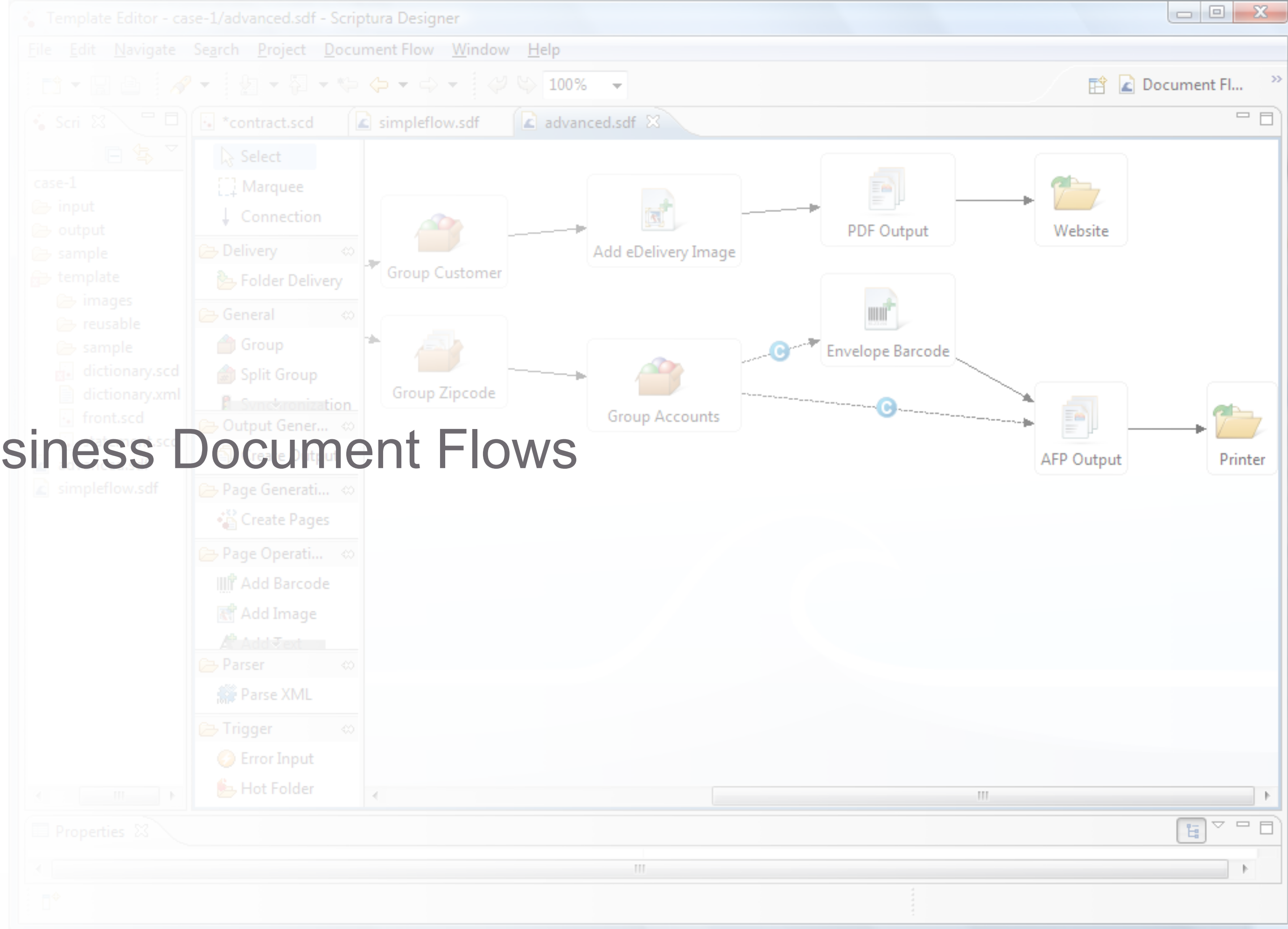
Email Event Flow



One platform

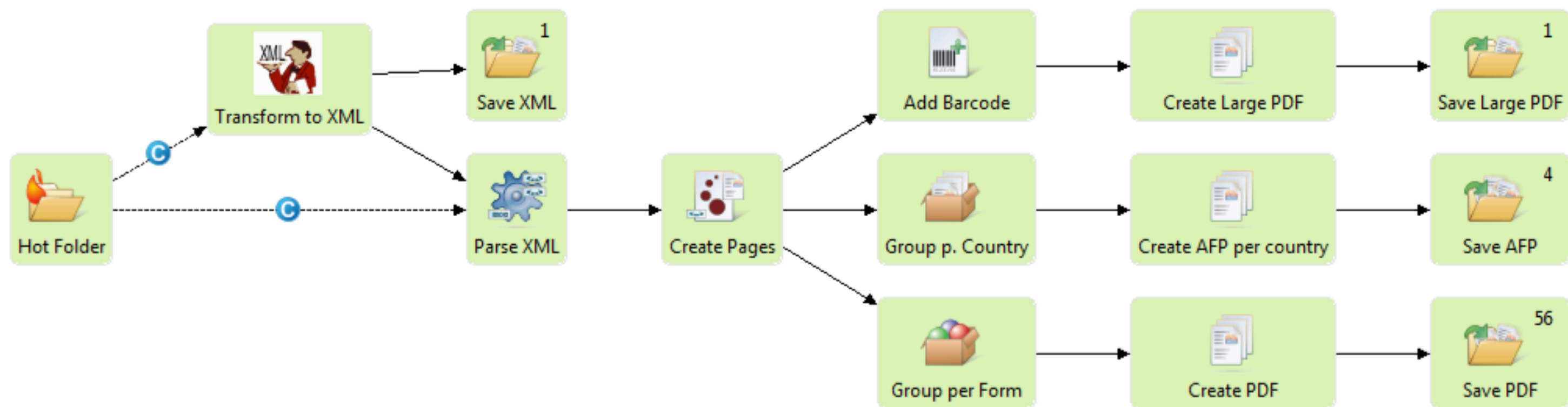
Visually design your Business Document Flows

Case: British Sky Broadcasting



Document Flow

- The 'glue' between the different components
- Visualisation of document processes
- Pluggable architecture, Scriptura Marketplace



More info? Contact us:

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email: info@inventivedesigners.com



18 June 2014

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