SAP Interactive Forms by Adobe and SAP Forms by Adobe

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PUBLIC

THE BEST RUN **SAP**

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Agenda

Introduction and overview

SAP Cloud Platform Forms by Adobe (hybrid) calling from on-premise systems

SAP Cloud Platform Forms by Adobe calling using REST API
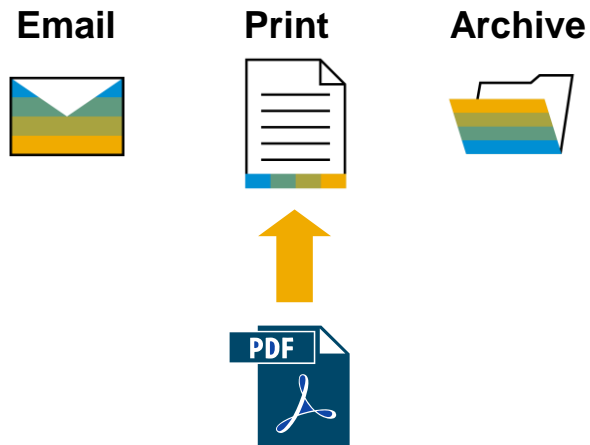
Continuous improvements

Summary

Introduction and overview

Forms: Three basic scenarios today

Form Printing

- 'Classic' form processing, not interactive
- Output documents are printed, e-mailed, archived, or faxed

**Email** **Print** **Archive**

PDF

Online Interactive Forms

- SAP system access is available
- Fully integrated into Web Dynpro for Java and ABAP
- Context-sensitive value help and online checks based on business logic

Browser with Adobe Reader plug-in

PDF
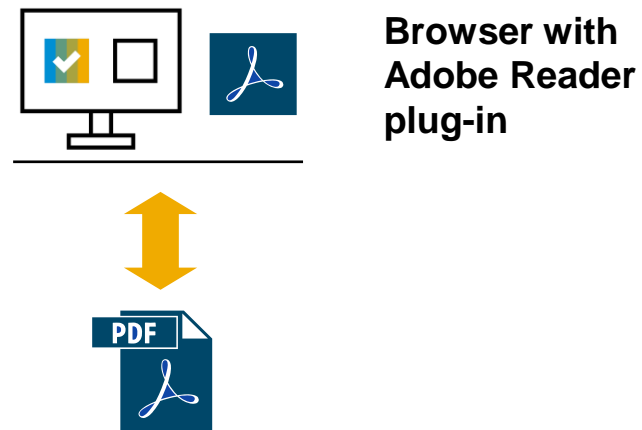
Offline Interactive Forms

- No SAP system access available
- Static value help, static user input validation, arithmetic calculations
- Self-contained portable PDF (XML data + layout)

Adobe Reader offline

Down/ Upload   **Email/HTTP**

PDF
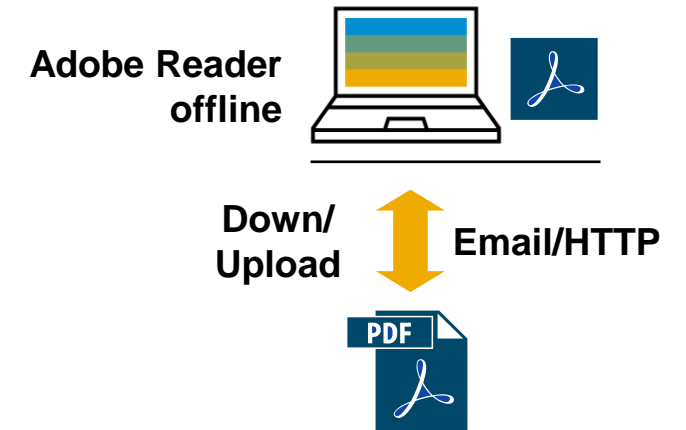
Features and benefits

Features

An SAP product in the SAP landscape

Interactive forms are pre-fillable

Bar codes

Digital signatures

Archiving using PDF/A

Adobe Reader as front end

Forms as electronic documents

Built-in syntax checks

Benefits

Integration in SAP design times and runtimes

Saves time, reduces number of errors

Data such as addresses, IDs stored digitally

Improve security

Stores documents + fonts, improves compliance

Ubiquitous, free-of-charge, no training required

Improves sustainability, reduces costs

Reduces number of errors

On-premise licensing: SAP Interactive Forms by Adobe

Print forms are always free-of-charge. Even if you create new print forms they are free-of-charge.

For interactive forms you need an SAP Interactive Forms license.

- Licensing is user-based.
- The material code is 7018985.
- For pricing please contact your account executive.

SAPscript, Smart Forms, SAP Interactive Forms by Adobe and SAP Cloud Platform Forms by Adobe

SAPscript & Smart Forms

- Mature technology, available since 90's

- Maintained as long as the SAP Business Suite

- Technology available in SAP S/4HANA on-premise, but new SAP standard forms only as Adobe Forms

SAP Interactive Forms by Adobe and SAP Cloud Platform Forms by Adobe

- Standard SAP forms technology for cloud and on-premise solutions for Suite and S/4HANA

- Both print and interactive forms

- Utilizes strength and continuous innovations of Adobe Reader, LiveCycle Designer & Adobe Document Services

- Graphical elements

- PDF/A support for archiving

- Rich partner eco-system including Arch, LRS, SEAL Systems and Softway

SAP Interactive Forms by Adobe and SAP Cloud Platform Forms by Adobe

SAP Cloud Platform Forms by Adobe (REST API)

Ideal for extending SAP cloud solutions

No ABAP stack required

SAP Cloud Platform Forms by Adobe (hybrid)
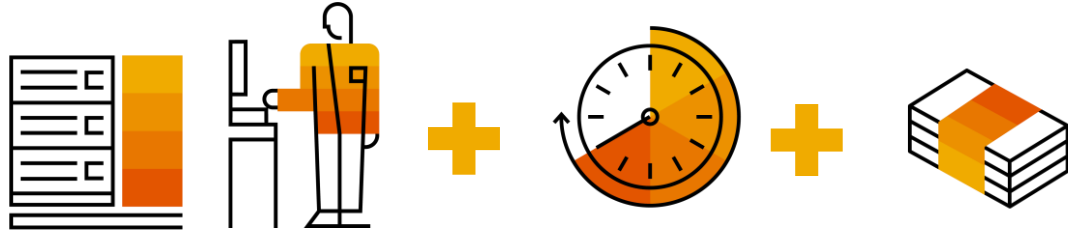
No local Java stack required for the ADS

Always the most up-to-date version of the ADS

SAP Interactive Forms by Adobe (on-premise)
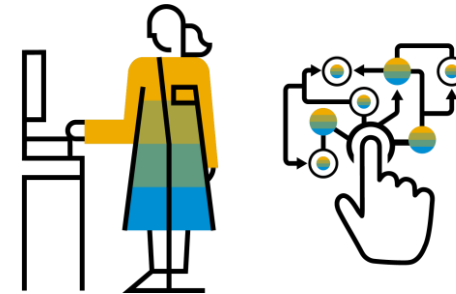
SAP Cloud Platform Forms by Adobe (hybrid)

Making it easier to use forms services

Installing and maintaining your on-premise Java stack incurs costs

Use SAP Forms by Adobe hosted on the SAP Cloud Platform!

SAP Forms by Adobe: The benefits

Save time and money (compared to pure on-premise solution)

- Avoid on-site installation of the Java stack
- SAP automatically patches the ADS and updates it to the newest version
- Save money on hardware
- Reader rights are installed automatically

**Delegate task of optimizing the landscape
to SAP** (sizing, load balancing, hardware setup)

Profit from a simple, flexible and attractive licensing model

Retain transparency to
- Form designers and developers
- End users participating in forms-based processes

Used both by on-premise customers and in SAP S/4HANA Cloud Edition

ADS

ABAP
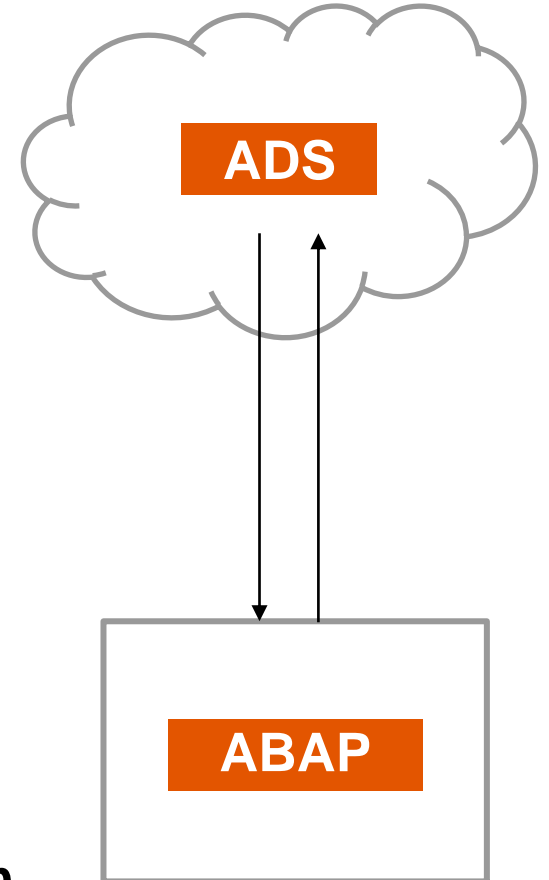
Licensing for SAP Cloud Platform Forms by Adobe

There is only one relevant entity: A request to the ADS.

- If the page size can be determined, a billable request is limited to a maximum of 5 pages.
- Technical requests resulting in more than 5 pages are counted in groups of 5 pages, for example 6 pages are counted as 2 billable requests, 25 pages are counted as 5 billable requests.
- If the page size cannot be determined, all requests are counted once independently of the specific transaction type, for example digital signatures.
- Requests are always counted whatever the usage scenario, for example also for print previews.
- Requests are always counted whatever the customer's system type, for example, also for requests created in test systems.

SAP Forms by Adobe is available with CPEA (the Cloud Platform Enterprise Agreement) or from the SAP Store. Please ask your account executive for details.

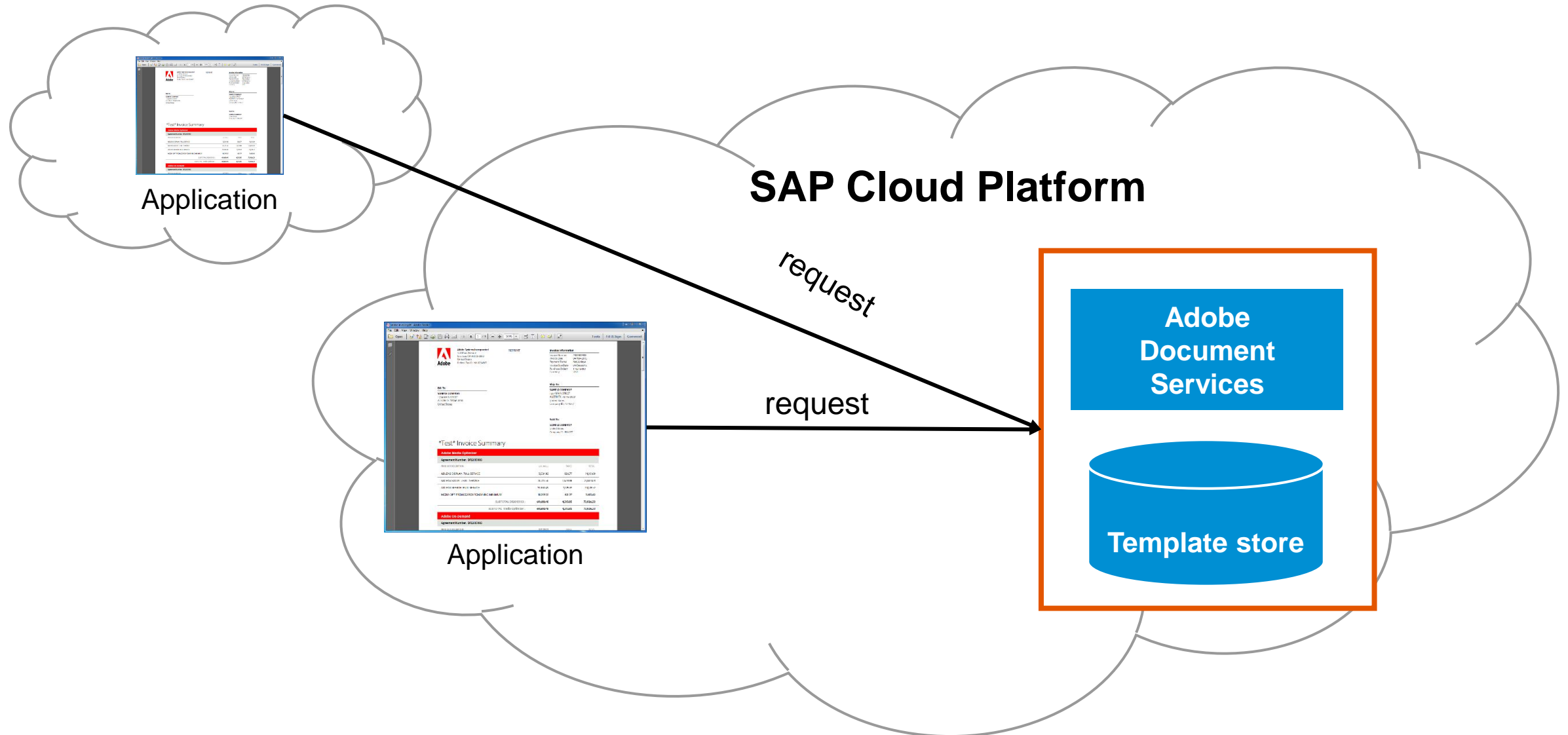You can find information about CPEA on the following pages:
SAP Cloud Platform Web Site
Wiki on SAP Community

SAP Cloud Platform Forms by Adobe REST API

SAP Forms by Adobe REST API

SAP Cloud Platform

Application

request

request

Adobe Document Services

Template store

SAP Forms by Adobe REST API: The benefits

- SAP Forms by Adobe REST API has all the benefits of SAP Forms by Adobe (hybrid) as well as the following additional benefits:

- Put everything on SAP Cloud Platform
  - SAP Forms by Adobe can be used by non-ABAP applications, that is, by cloud solutions. An ABAP back end is no longer required.
  - Develop your own Java or SAP UI5 application on the SAP Cloud Platform and call the SAP Forms by Adobe REST API to generate PDF forms
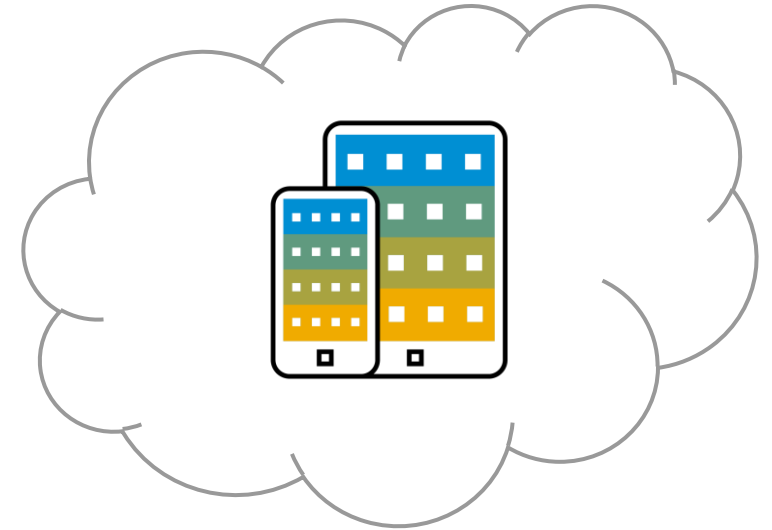
Continuous evolution
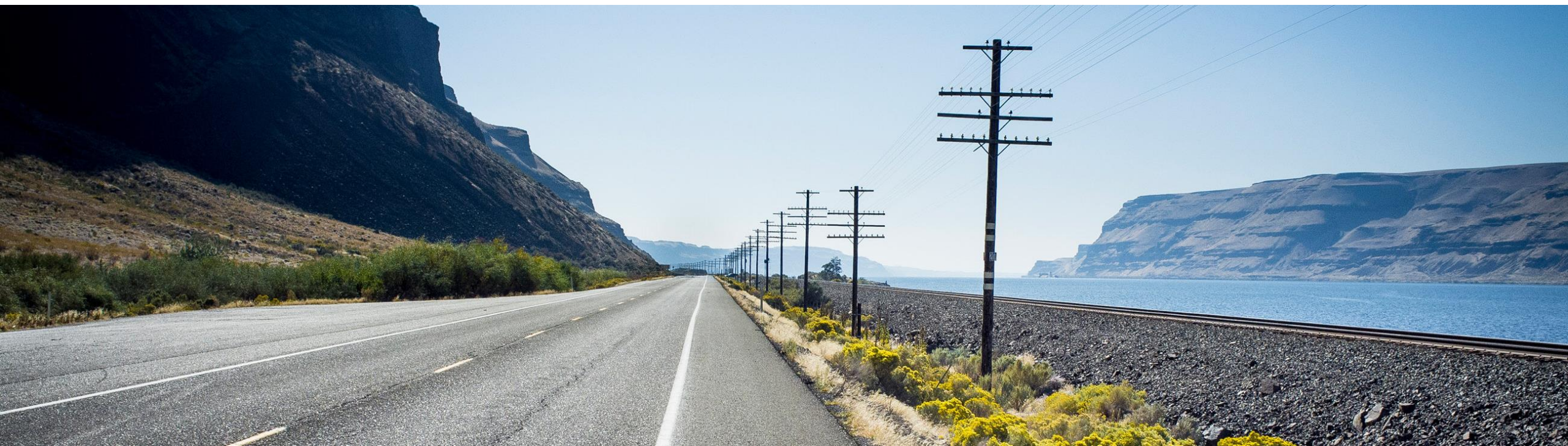
Typical continuous improvements

Type of improvement	Specific Benefit
Improvements to Designer	Keyboard shortcuts, tooltips, set paper orientation
More fonts	MICR fonts and OCR fonts
Additional symbols	Rupee symbol
New platforms	Native Itanium Support IA64 on HP-UX
More bar codes	Japan post bar code, GS1 data matrix
Support for languages/currencies	Hindi/Turkish lira
PDF/A	New versions; conversion PDF -> PDF/A; ZUGFeRD

Summary
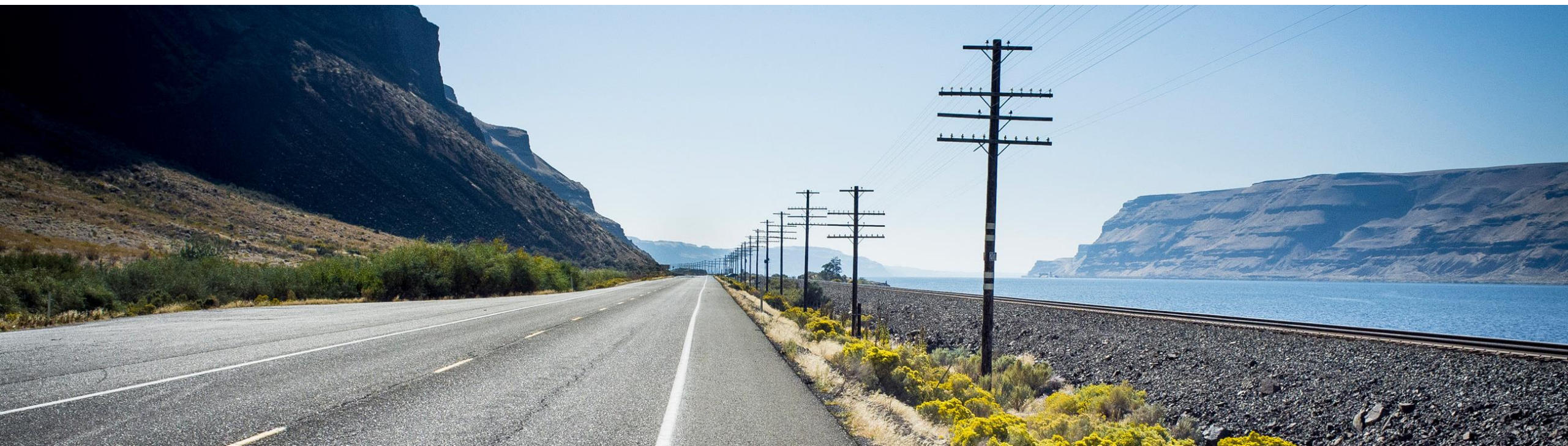
Adobe Forms
Product road map overview - key innovations

Recent innovations	2020 – Planned innovations	2021 - Product direction

SAP Interactive Forms by Adobe and SAP Forms by Adobe
- Enhance ADS monitoring capabilities

SAP Forms by Adobe
- Provide admin UI for template store

S/4 HANA
- Maintain Forms Template App
  - Download, change, translate

SAP Interactive Forms by Adobe SAP Forms by Adobe
- Continuous improvements

SAP Forms by Adobe
- Provide support for Cloud Foundry
- Support SAP Cloud Platform ABAP Environment
- ISO- und SOC-certify SAP Forms by Adobe

S/4 HANA
- Fiori UI for managing customer fonts

SAP Interactive Forms by Adobe and SAP Forms by Adobe
- Continuous improvements

SAP Forms by Adobe
- Continuous improvements

S/4 HANA
- Continuous improvements

This is the current state of planning and may be changed by SAP at any time.

Further information

SAP Public Web

SAP Community Interactive Forms Page: https://www.sap.com/community/topic/interactive-forms-by-adobe.html

SAP Community Printing Page :
https://www.sap.com/community/tag.html?id=33455873781012717189731 6045257708

Documentation on IFbA:
https://help.sap.com/saphelp_nw75/helpdata/en/35/84138ddf464826b6e719b384c8e938/frameset.htm

Documentation on Forms by Adobe: https://help.eu1.hana.ondemand.com/ADS_HCP/frameset.htm

Trial version for SAP Forms by Adobe: Trial for SAP Forms by Adobe
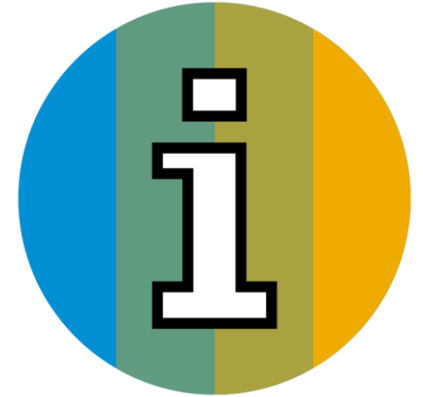
SAP Education and Certification Opportunities

www.sap.com/education

BC480: PDF-Based Print Forms

BC481: SAP Interactive Forms by Adobe in the ABAP Environment

BC482: SAP PDF Forms Workshop

HR280: Smart & Adobe Forms in HCM

Summary: Three things to remember

 "SAP Interactive Forms by Adobe" and "SAP Cloud Platform Forms by Adobe" are SAP's go-to solutions for print forms and interactive forms.

 We support you in adopting a cloud approach whether hybrid or only SAP Cloud Platform but you can remain on-premise if you prefer.

 We continue to invest in our forms solutions both in innovations and continuous improvements.

Thank you.

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