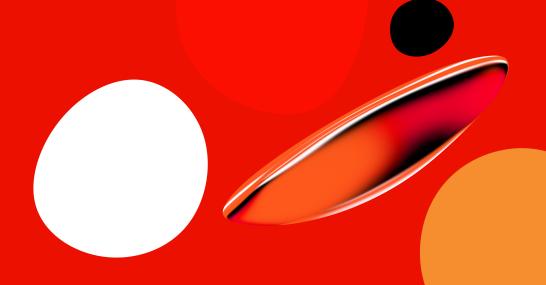
#### **DEVELOPERS** LIVE



# Preview: Building Digital Enrollment Experiences with AEM Forms in Cloud

Arun Taneja | Principal Product Manager Salil Taneja | Senior Engineering Manager



# **Agenda**

Speaker Name	Section
Arun Taneja	AEM Forms in the Cloud – Overview
Salil Taneja	AEM Forms in the Cloud – what's new & demo

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#### **AEM Forms Vision**

A secure and scalable Cloud-native solution that offers **agility** as well as **extensibility** to deliver customized digital enrollment experiences across all channels





#### Forms on AEM Cloud Service Benefits



#### **Always current**

New capabilities seamlessly validated and live instantly so that teams can focus on innovating instead of planning for version upgrades



# Modular, scalable and global

Optimal performance for customers and employees based on autoscaling and microservices architecture



#### Performance resiliency

Redundancy and monitoring to provide mission-critical service level availability



#### Secure by default

All environments preconfigured to Adobebacked security rules based on enterprisetested best practices and security frameworks such as ISO 27001 and SOC-2

#### **AEM Forms in the Cloud** | Digital Enrollment Use Case Pilot

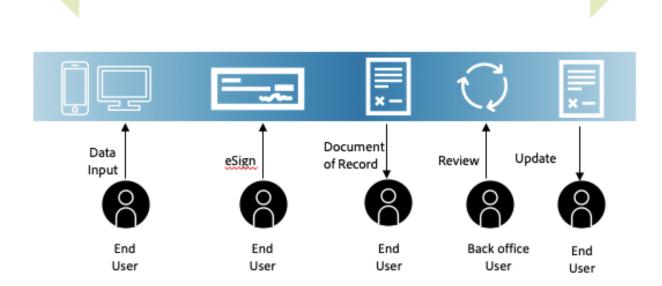
Customers: Digital Enrollment Creation

CX leads and Forms Practitioners build and publish enrollment experiences that are mobile responsive and multi-channel

Users: Digital Enrollment Journey

Users engage in an end-to-end digital enrollment journey

Stay tuned for GA release announcement in the next quarter!



Submission

Review Communication

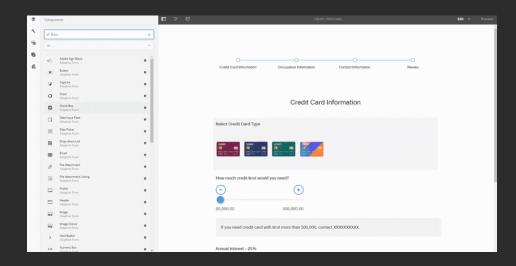
Digital Enrollment User Journey

Application

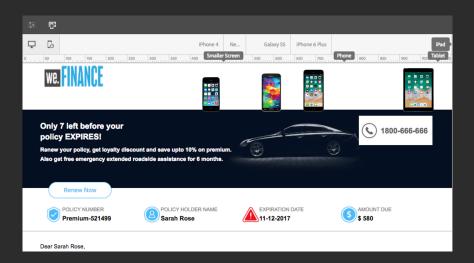
eSignature

#### **Empower The Business User to Do More and Increase Efficiency**

- AEM Forms offers a user-friendly, no-code required interface
- Drag & Drop, update once and re-use everywhere with Form Fragments
- Automatically optimize content for multi-channel access.
- Connect with business applications such as CRM systems
- Automate business workflows for efficient organizational processes



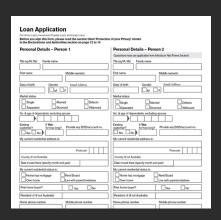
Drag & drop form authoring



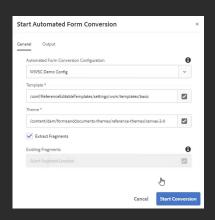
Create once and optimize for all devices, WYSIWYG preview

#### **Accelerate Time to Value with Automated Forms Conversion**

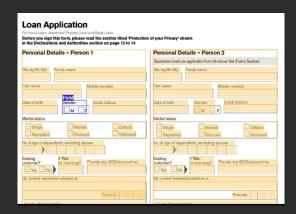
- Al and machine learning enables batch conversion of existing PDF & XDP files to adaptive forms
- Extract re-usable form components and data schemas for scalability
- Apply templates and themes for consistent brand experience across forms collection
- Add form analytics to measure form usage and optimize performance
- Add automatic document of record generation



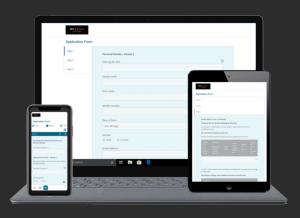
Upload PDF/XDP



Set up Configuration
Al Conversion



Review & Adjust



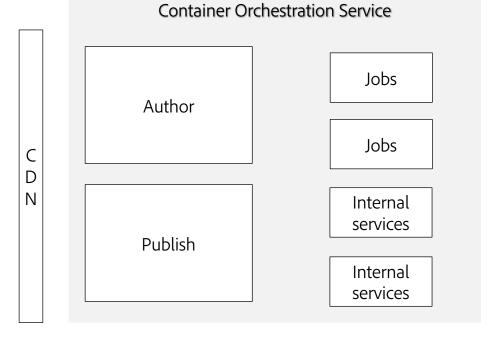
Mobile-responsive Adaptive Form

# AEM Forms in the Cloud – what's new & demo

# **High Level Architecture | AEM Sites CS**







Adobe IO Gateway

> Asset Compute Service

> > **IO** Events

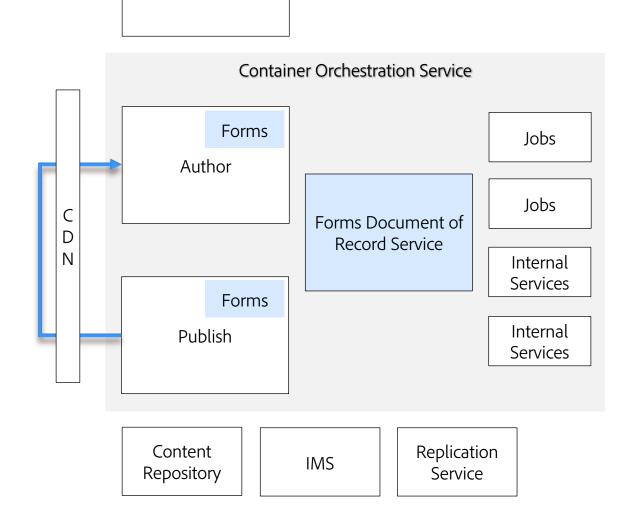
Replication Service

## **High Level Architecture** | **AEM Forms CS**

Customer Backend Services & Storage

Cloud Manager





Adobe IO Gateway

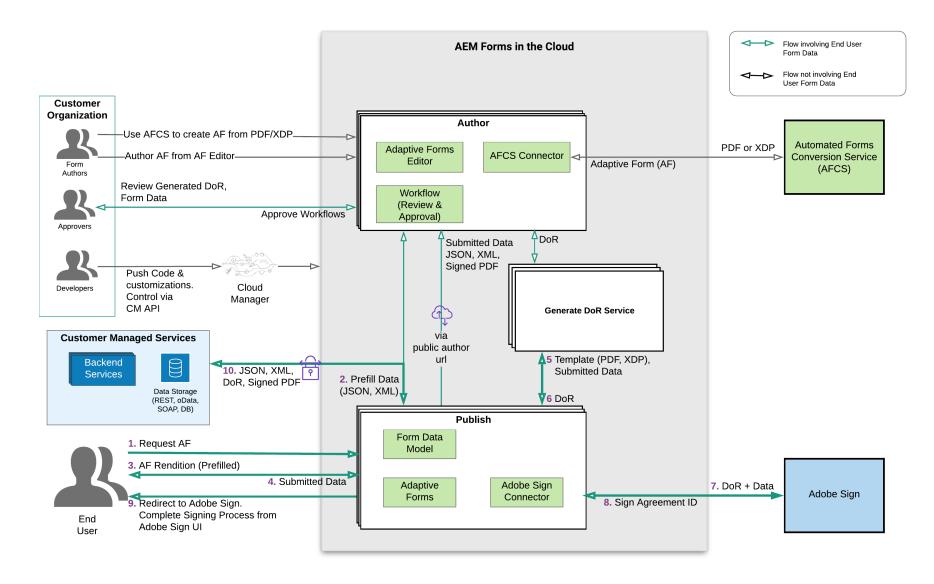
> Asset Compute Service

Automated Forms Conversion Service

**IO** Events

Adobe Sign

#### **User and Information Flow**



### What's new

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#### **What's New | Enhanced Performance**







Client-side data Merge

Dispatcher and CDN caching by default

Auto scaling

#### What's New | Operational & Development Efficiency







Reduced configuration

OOTB AFCS configured

OOTB Workflow configured

Improved Sign integration

New Flow

Detection of Sign fields in AFCS

Forms core container component



# **What's New | Enhanced Security**

•	Always on Latest	
<b>~</b>	Adaptive Form Rules	All the code via VSTS  More powerful visual rule editor
	Document of record	Separate container  More controls
	Theme Editor	Stricter ACLs
●→◆	Workflow	Technical account for invocation  Auto rollover of secrets
	No local persistence - Bring your own storage	



# Migration

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#### **Migration Tooling**



### **Best Practices Analyzer**

Migration Challenges

Mitigation

Best Practice recommendation



## Content Migration Tooling

Code editor migration
Older style content



# Demo: Building Digital Enrollment Experiences with AEM Forms in the Cloud

