DEVELOPERS LIVE



Adobe Experience Manager as a Cloud Service: Making the impossible possible.

Jean-Michel Pittet | Vice President, Engineering Adobe Experience Manager

Adobe from theory to reality

Jean-Michel Pittet

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VP Engineering (since 2001)



Committer

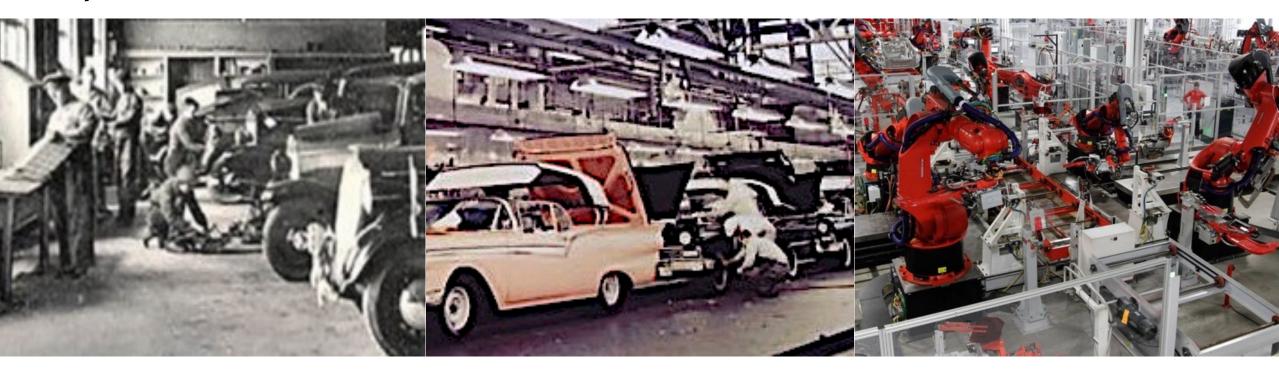


RFC-2834 2835



Evolution of the car industry: Automation

Early Recent Now

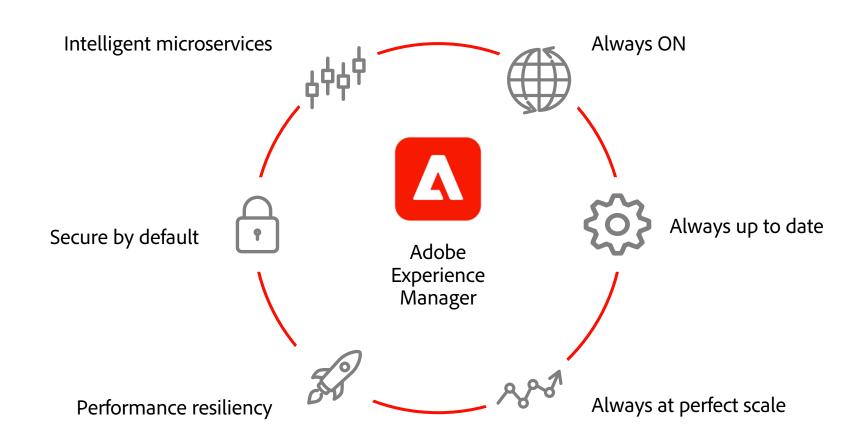


Fully manual Some automation Fully automated

Adobe Experience Manager Vision

Accelerate innovation for intelligent experience creation and consumption, cross-adobe tool-chain, with a multi-tenant cloud delivery model and zero upgrade cost or downtime, for an expanded set of customers.

Cloud Agility on one platform - Accelerated Velocity



Customer 2 Customer N Source Code Wanna know how ...? **Build Customer Image Deploy Stable Customer Code** in Engineerng RV clones Deploy Customer 2 Deploy Customer 3 RV clone RV clone Deploy Customer 1 RV clone for AEM code validation **Customer Functional Tests** G **Product Functional Tests Content Audit Static Code Analysis Performance Tests** Feedback loop Proceed with update / Don't update until code is fixed **AEM Base Daily push** Stage M **Customer Functional Tests Product Functional Tests** 0 **Prod** Customer **Images** and **Deployments Customer 1 Customer 2 Customer N**



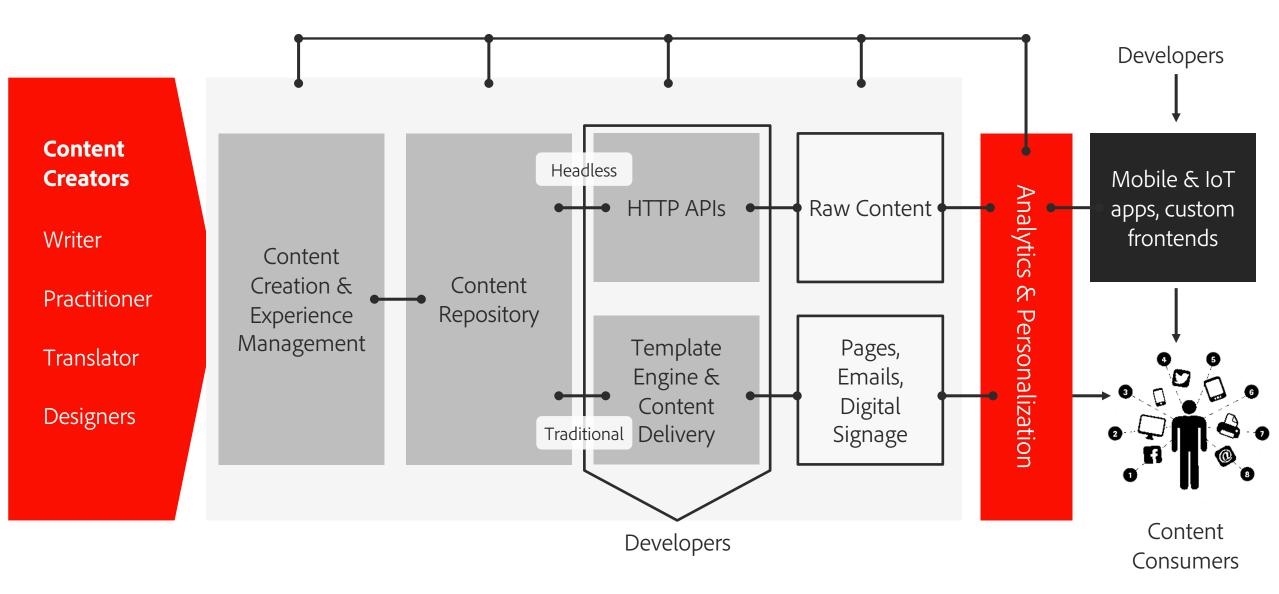
"Opionated" Pipeline via Cloud Manager

Diana Munteanu | Software Development Engineer

Demonstrate how a customer is setting up a AEM as a Cloud Service pipeline via Cloud Manager

AEM as a Cloud Service uses Continuous Integration and Continuous Delivery (CI/CD) to ensure that your projects are on the most current AEM version. Production and Stage instances are updated to the latest AEM version without any interruption of service for users.

AEM Sites: A Hybrid CMS - Best of Headless + Traditional Web Delivery





Developer Toolkit: Core Components

Accelerate creation of an entire website, microsites or extend for headless delivery

- 30 production-ready and easily customizable components
- Can generate JSON output for headless delivery
- Built-in support for accessibility
- Built-in support for Accelerated Mobile Pages (AMP)
- Simplify upgrades with backwards compatibility
- Publicly available via Github: https://github.com/adobe/aem-core-wcm-components
- Getting Started with AEM Sites WKND Tutorial: https://experienceleague.adobe.com/docs/experience-manager-learn/getting-started-wknd-tutorial-develop/overview.html



Carousel

List

Separator Social Sharing

Teaser

Title

Content Fragment

Component Library

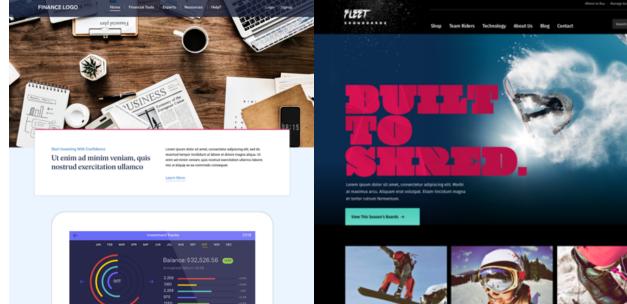
Get to know the AEM Core Components with this collection of component examples - currently featuring a selection of the available components. For all components, visit our GitHub Project.



Q Search Components







THANK YOU

... and getting Started with AEM Sites - WKND Tutorial

https://experienceleague.adobe.com/docs/experience-manager-learn/getting-started-wknd-tutorial-develop/overview.html

