



adaptTo()

EUROPE'S LEADING AEM DEVELOPER CONFERENCE

28th – 30th SEPTEMBER 2020

A cloud-native AEM

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The goal

Revolutionize AEM delivery with cloud-native agility for never seen velocity of innovation while retaining ability to extend and build.

For the love of great engineering



208x

More frequent code
deployments



106x

Faster lead time
(commit to deploy)



2604x

Faster time to recover



7x

Lower change failure rate

Design principles

1

Always
Current

2

Always
at Scale

3

Always
On

Evolution of AEM Delivery

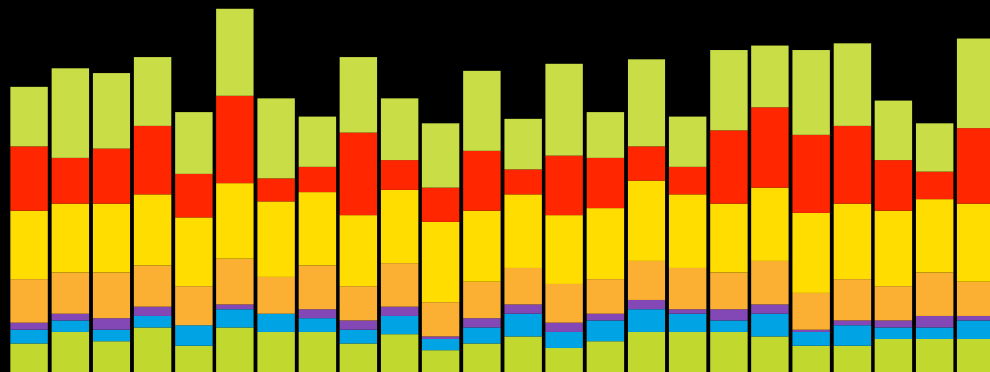
On-Premise
mostly manual



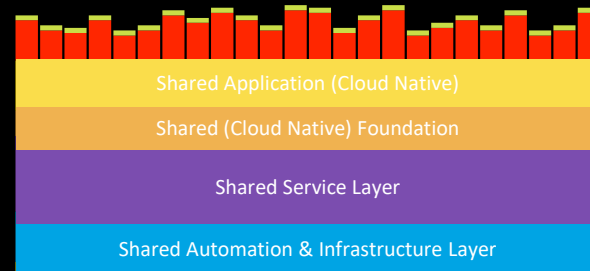
Managed Services
partial automation



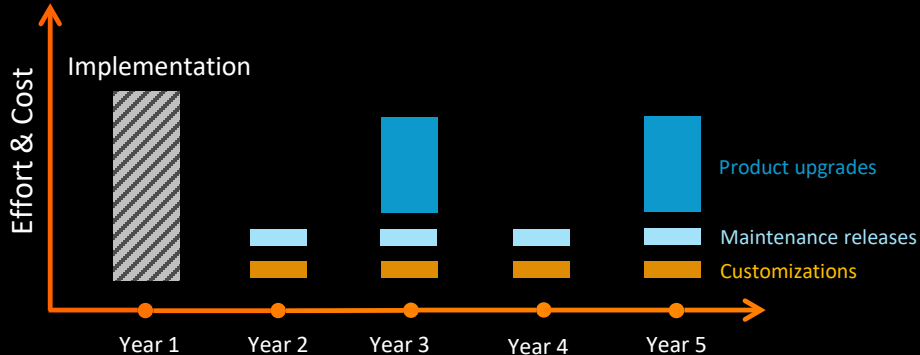
Cloud Native
full automation



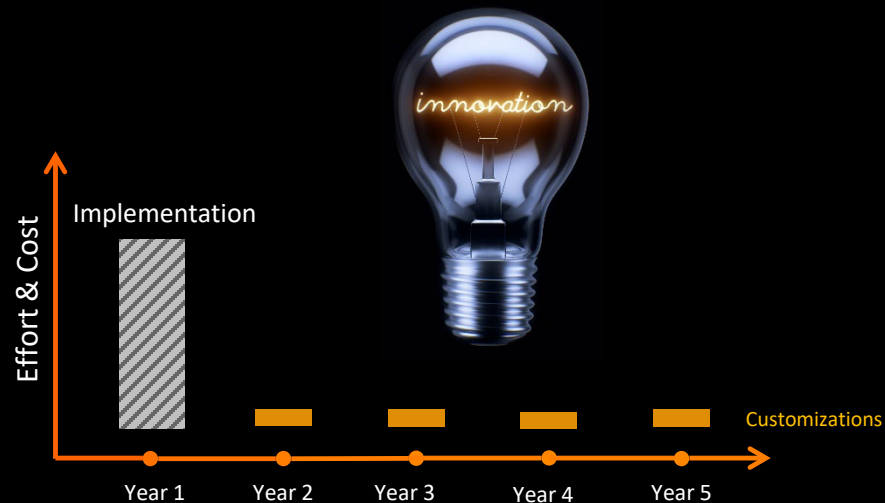
■ Infrastructure ■ Automation ■ Shared Services
■ Foundation ■ Application ■ Customization



For developers



Typical enterprise software lifecycle



AEM as a Cloud Service

Escape velocity

>1k

Environments

97

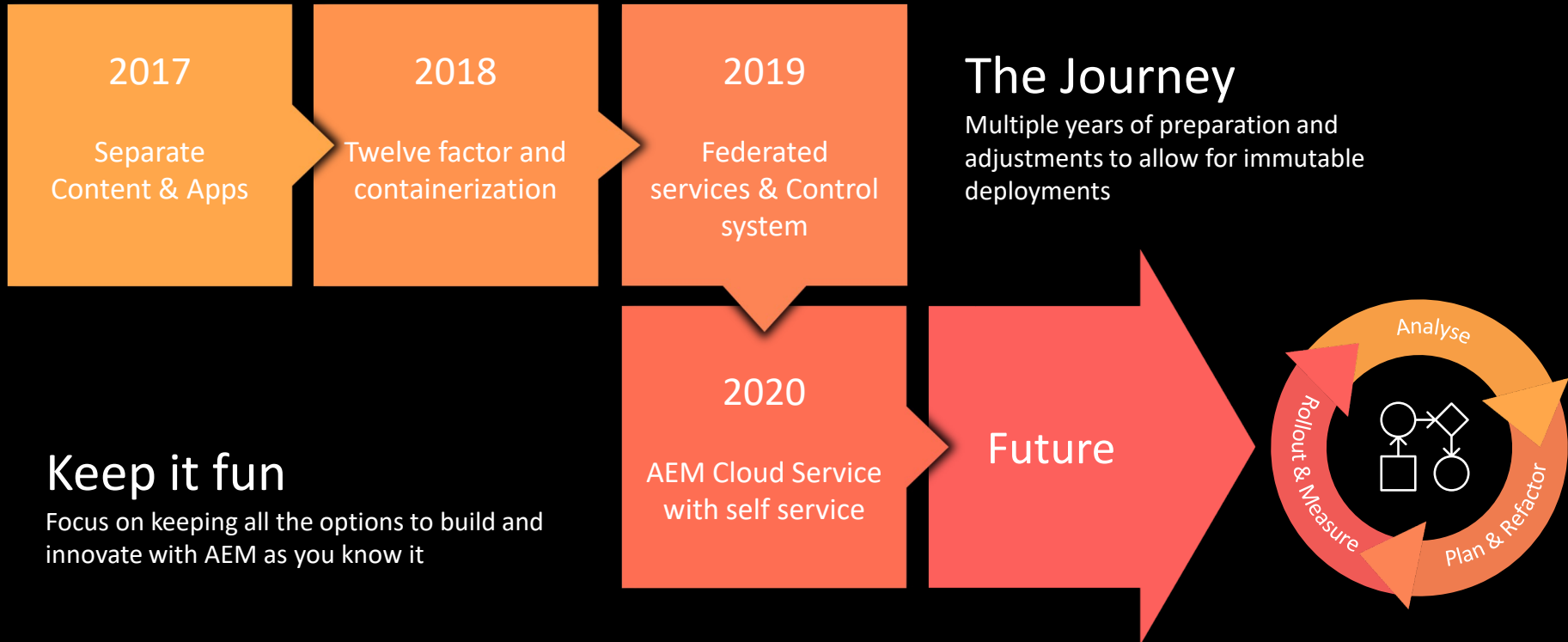
Releases

>16k

Improvements

8 Months

Revolutionary evolution



Good Old Friend AEM



OSGiTM



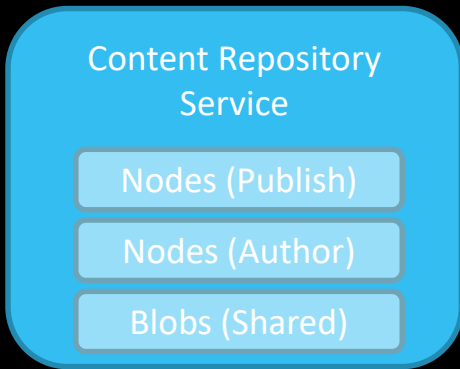
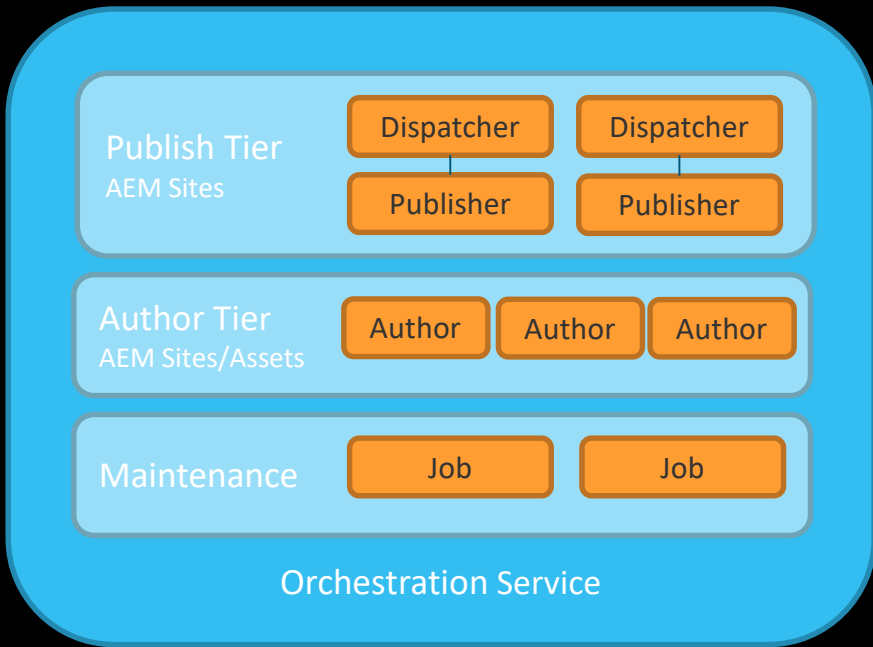
Cloud Native Architecture

Testing Service

Assets Compute Service

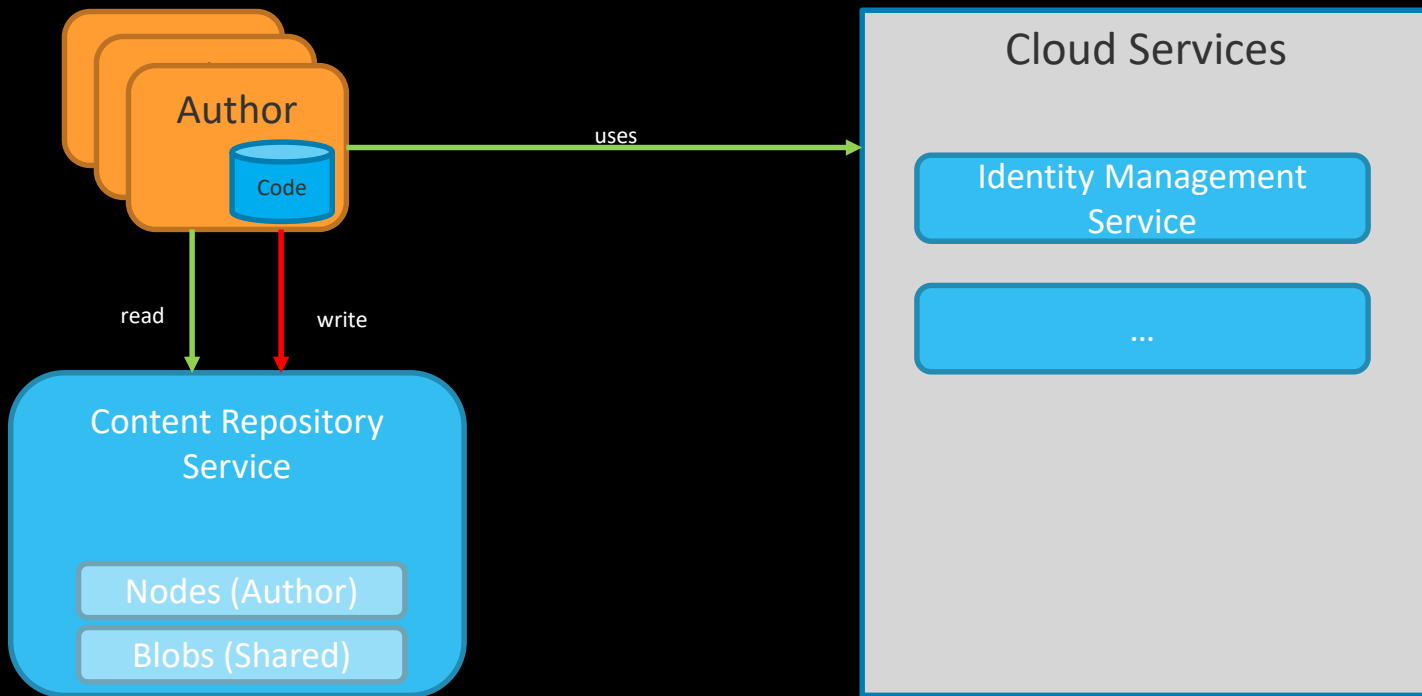
CDN Service

Replication Service

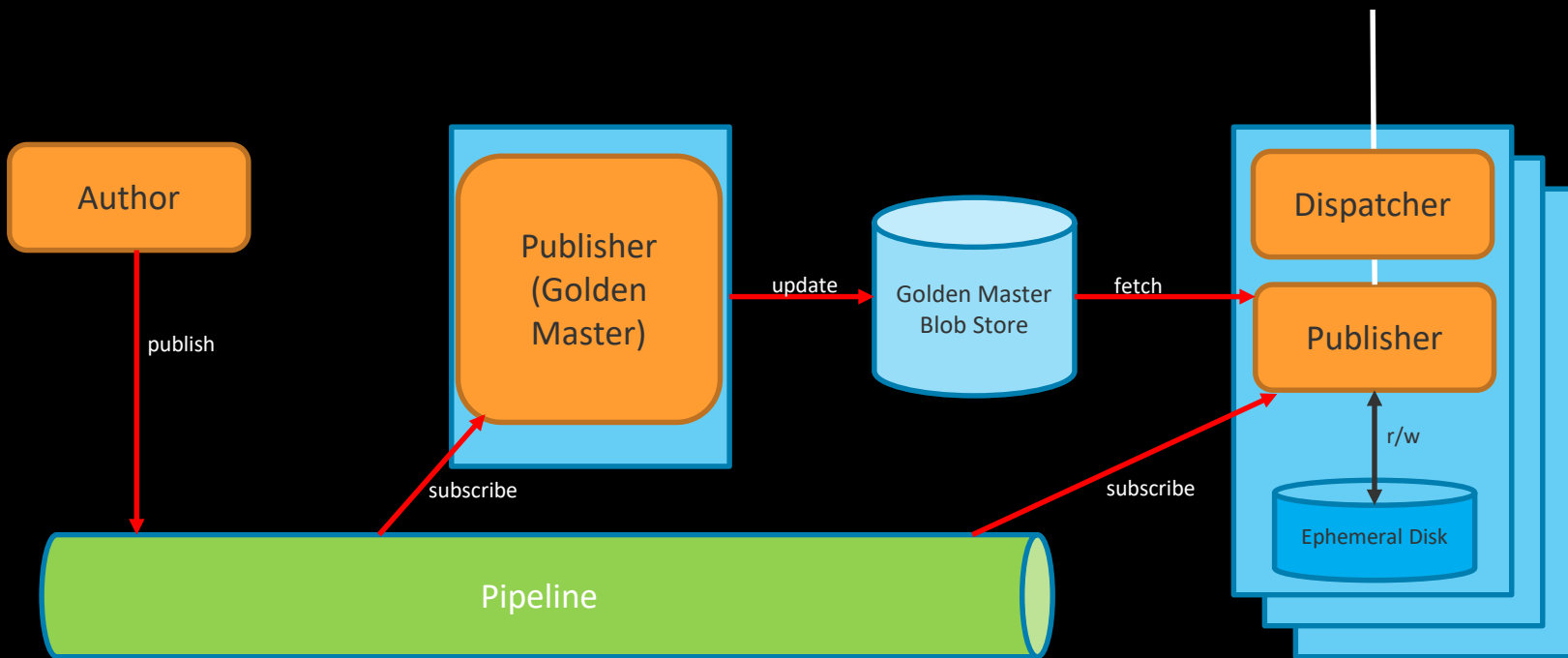


Identity Management Service

Out of the box : Author Cluster

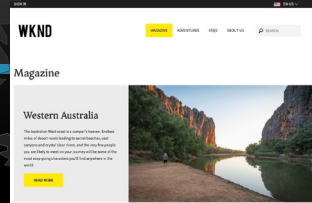
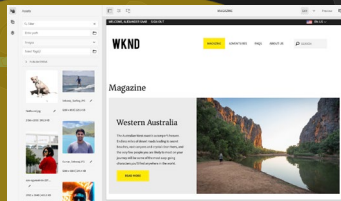


Out of the box : Publish Farm



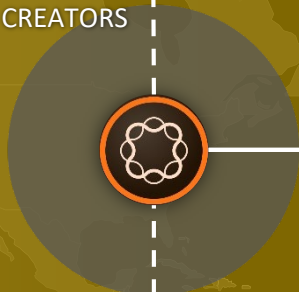
Global Scale Content Distribution

adaptTo()

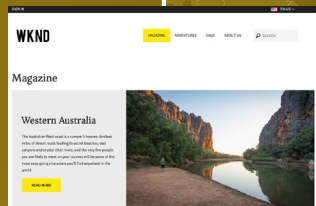
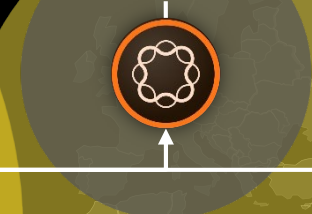


EXPERIENCE CONSUMERS
(Load Time: 1.3s)

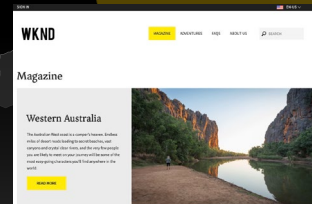
EXPERIENCE CREATORS



Content
Delivery
Network



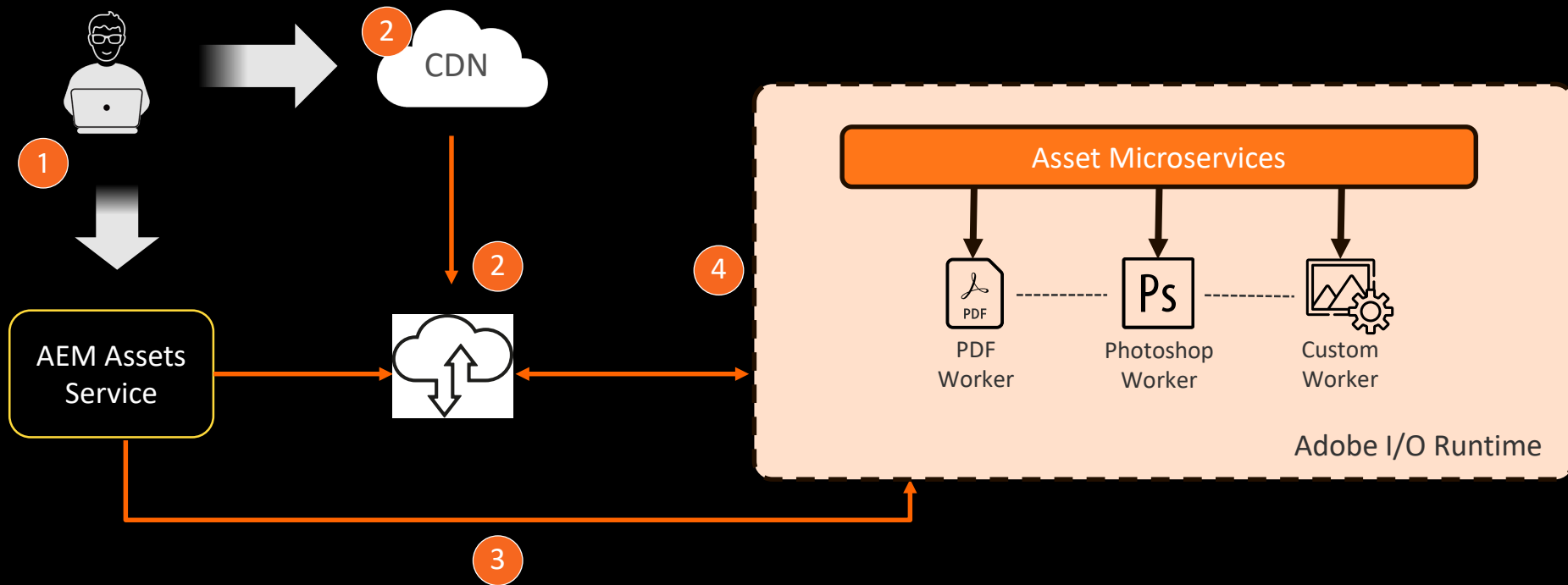
EXPERIENCE CONSUMERS
(Load Time: 1.3s)



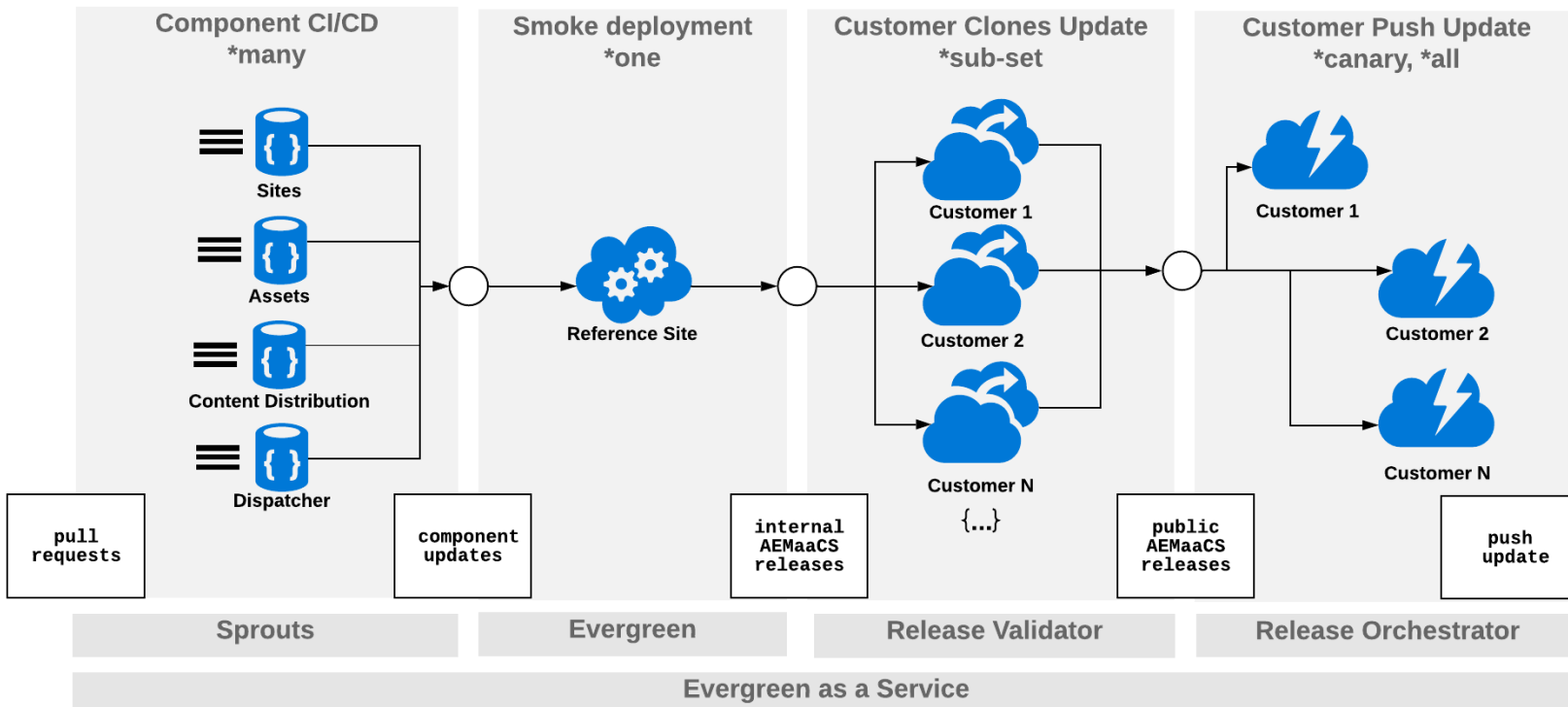
EXPERIENCE CONSUMERS
(Load Time: 1.5s)



Asset Compute Service



Automated Product Upgrades



AEM as a Cloud Service

1

Always
Current

2

Always
at Scale

3

Always
On



Q&A