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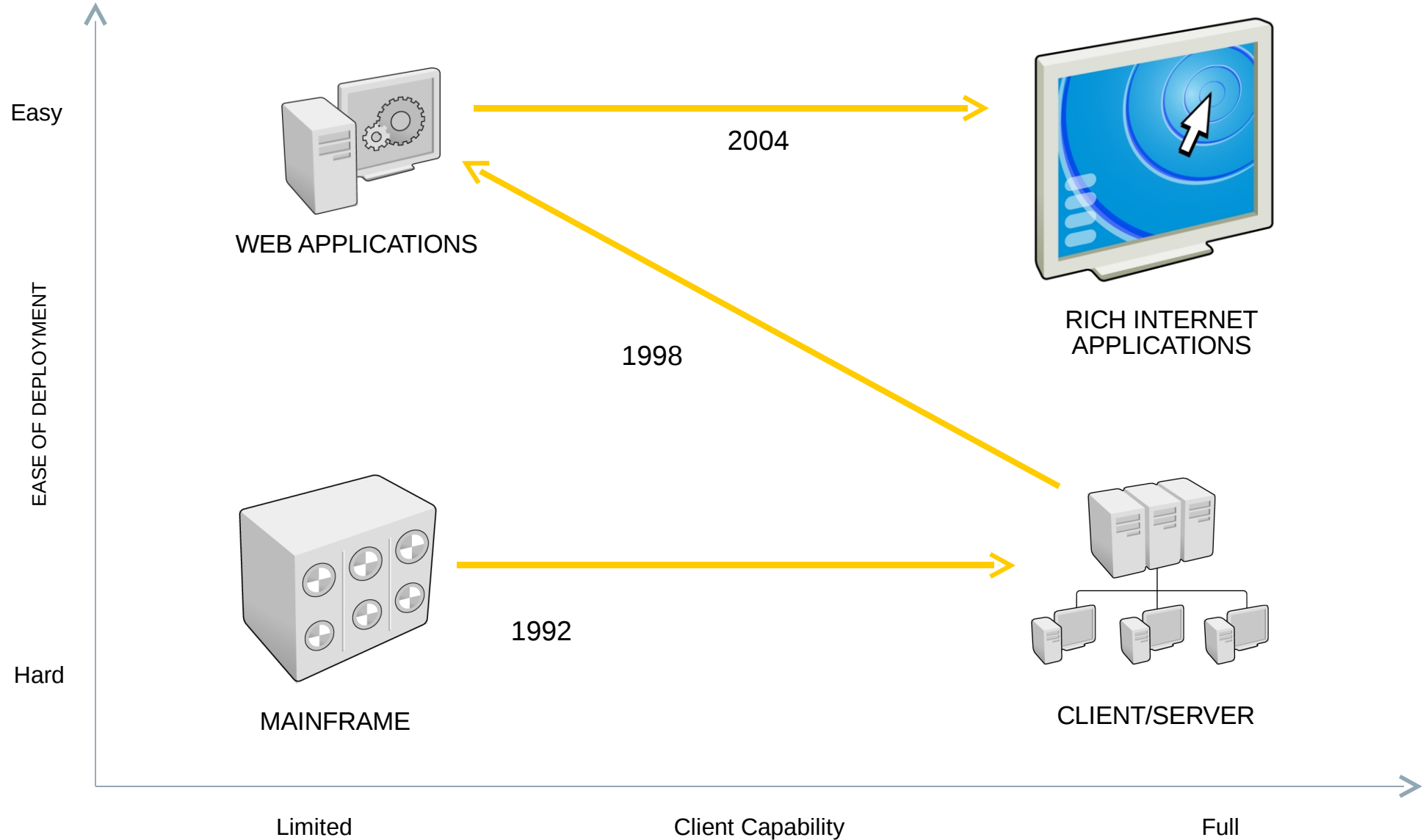
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Building RIAs on JBoss with EJB, BlazeDS and Flex

James Ward

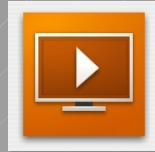
www.jamesward.com

Applications have evolved



Adobe's Software Development Platform

Applications



Adobe
Media
Player

Open Bug Database:
<http://bugs.adobe.com>

Designer/Developer Tools

60 Day **Free**
Trial

Free for
students
and educators



Flex Builder

Client Runtimes



Adobe
AIR



Flash
Player



PDF

High Performance
JIT'ing VM:
Mozilla Tamarin



Adobe
Flex 3

Servers/Services



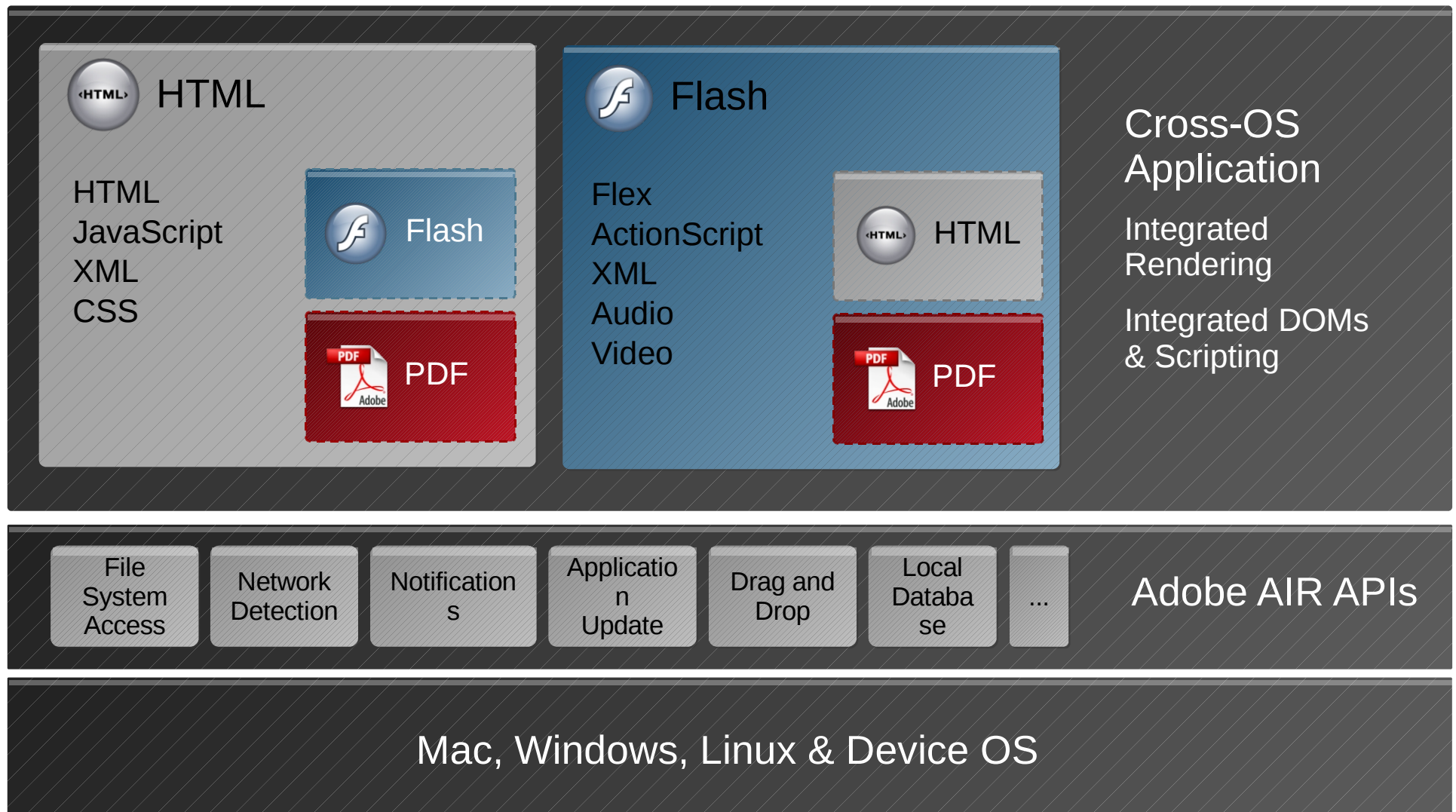
LiveCycle



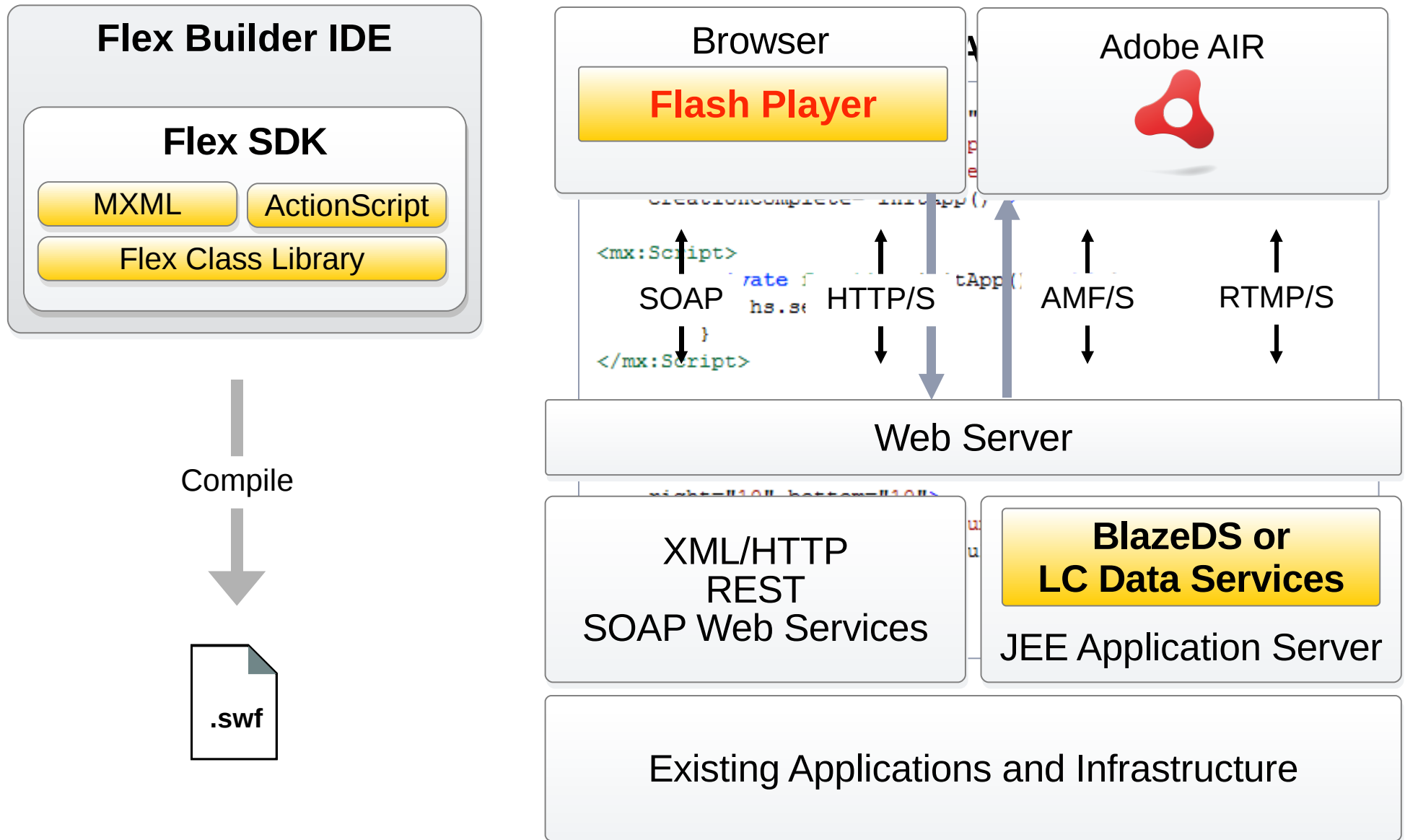
ColdFusion

Open Source: MPL
Use any text editor / IDE

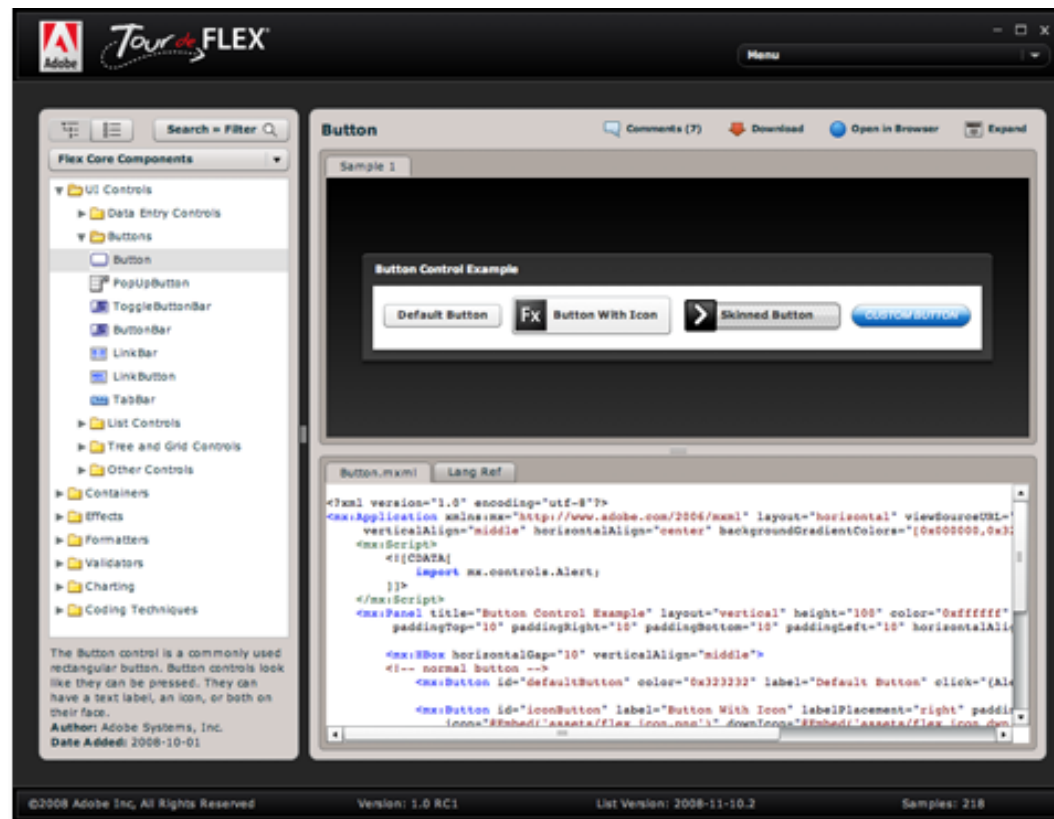
Adobe AIR Application Stack



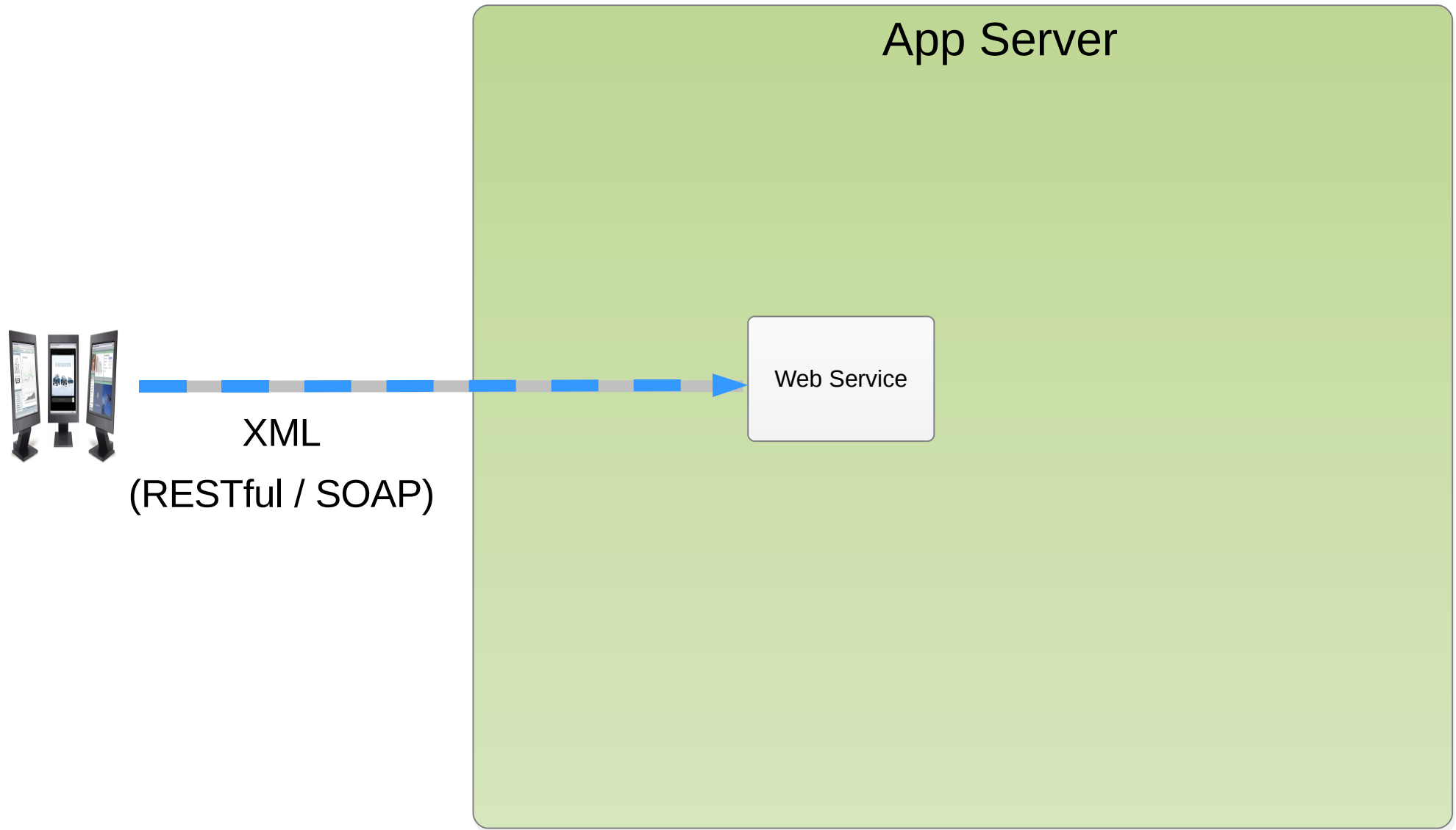
How Flex Works



Tour de Flex - flex.org/tour



Flex with Java via XML (RESTful / SOAP)

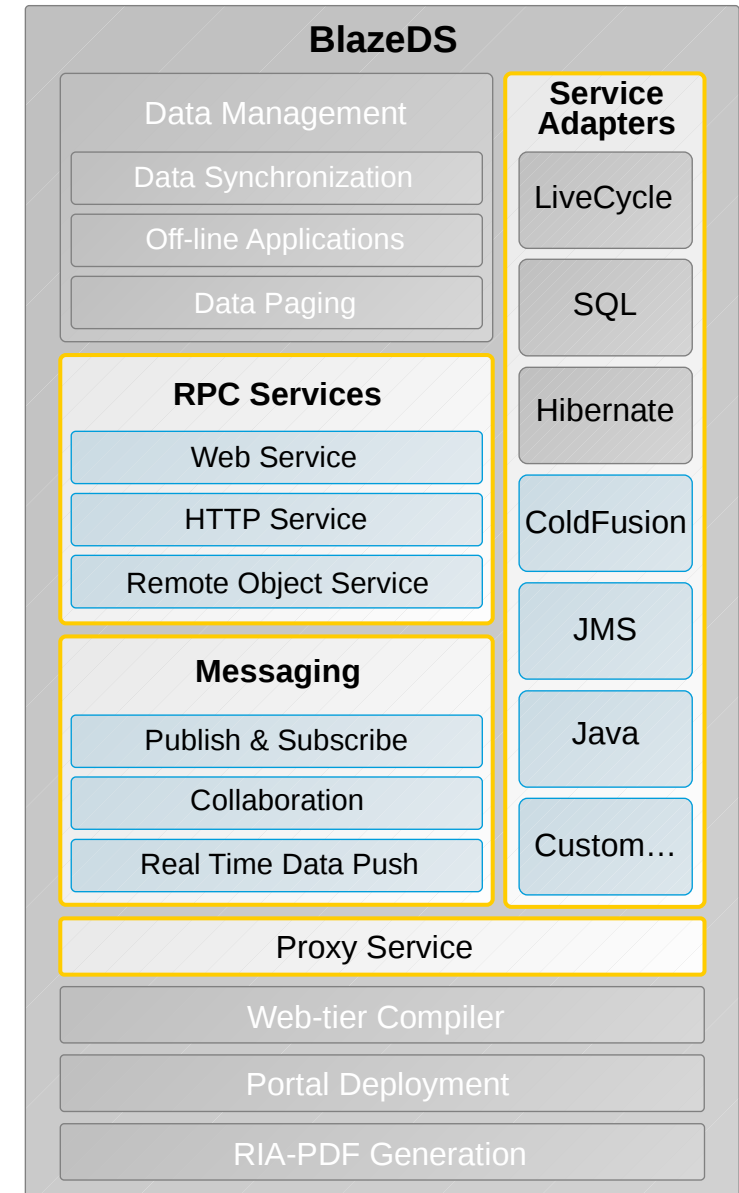


Introducing Open Source BlazeDS

BlazeDS is the remoting and HTTP-based messaging technology which Adobe is contributing to the community under LGPL v3

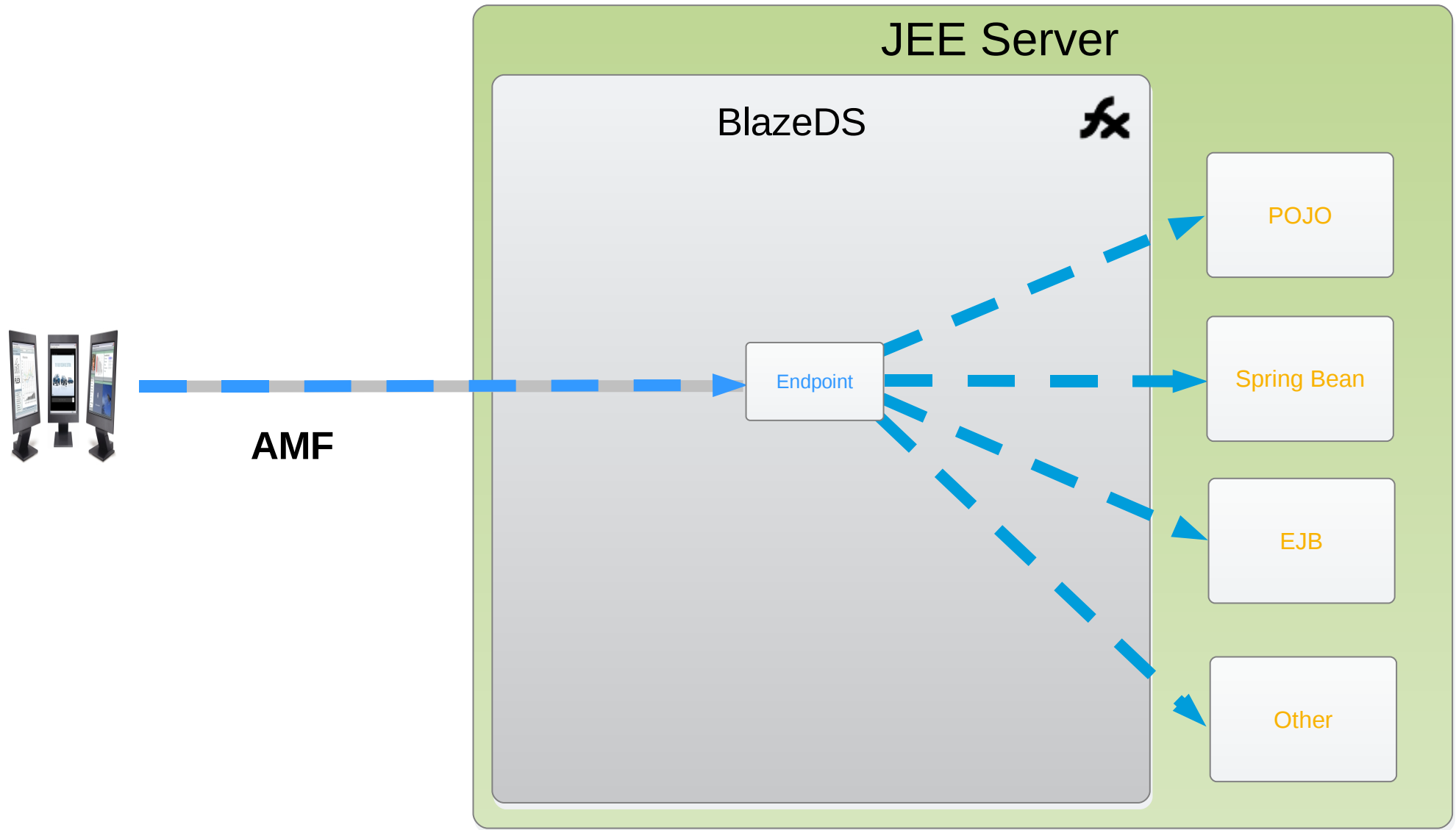
Capabilities

Easily connects Flex & AIR applications to existing server logic
High performance data transfer for more responsive applications
Real-time data push over standard HTTP
Full pub/sub messaging that extends existing messaging infrastructure
Publication of the Action Message Format (AMF3) binary data protocol specification
Certified builds, warranty protection and enterprise support subscriptions available

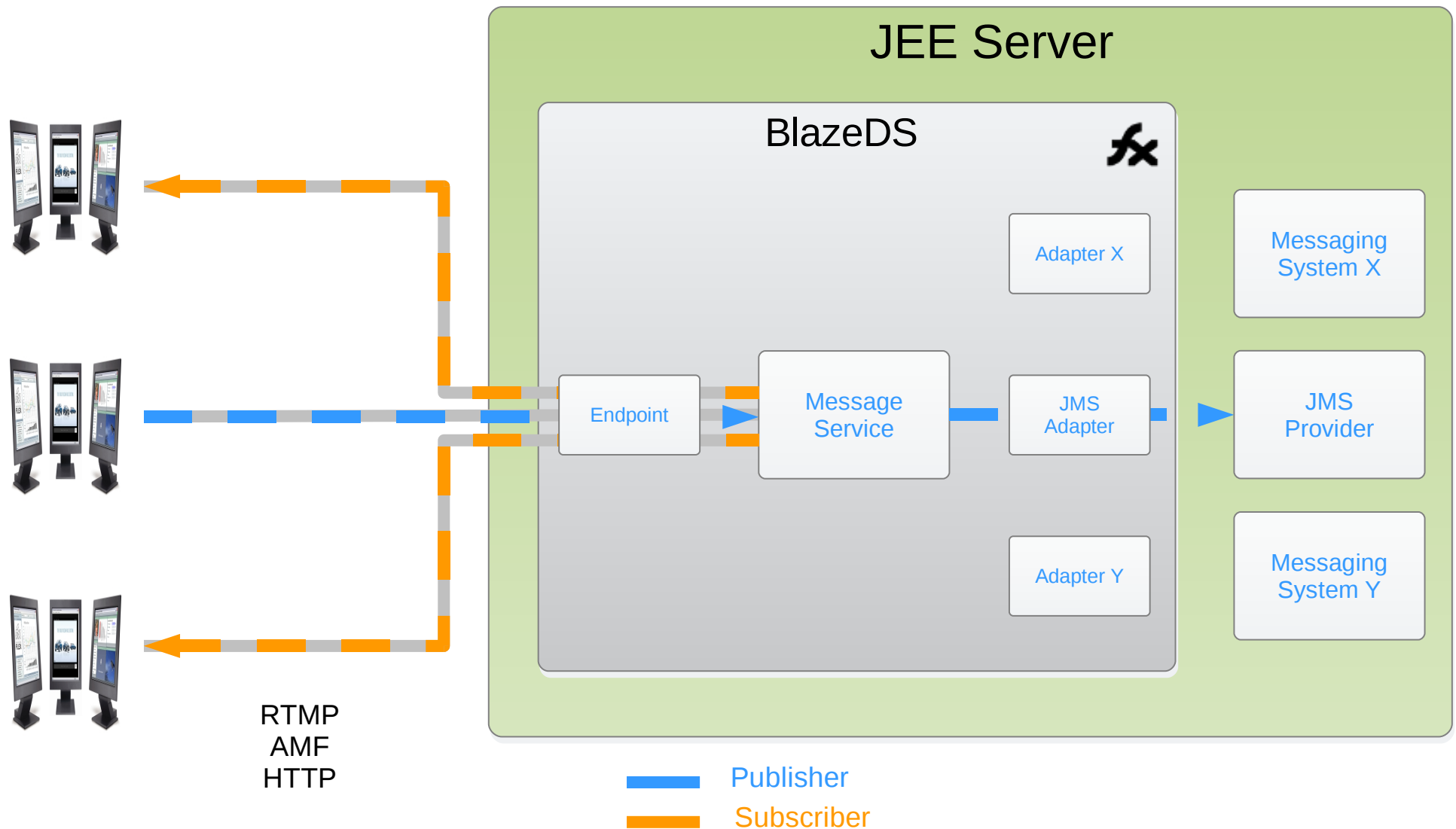




Flex with Java via Remoting



Flex with Java via Messaging



QUESTIONS?

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[REDHAT.COM/JBOSSWORLD-SURVEY](https://redhat.com/jboss-world-survey)**