Sexier Software with Flex

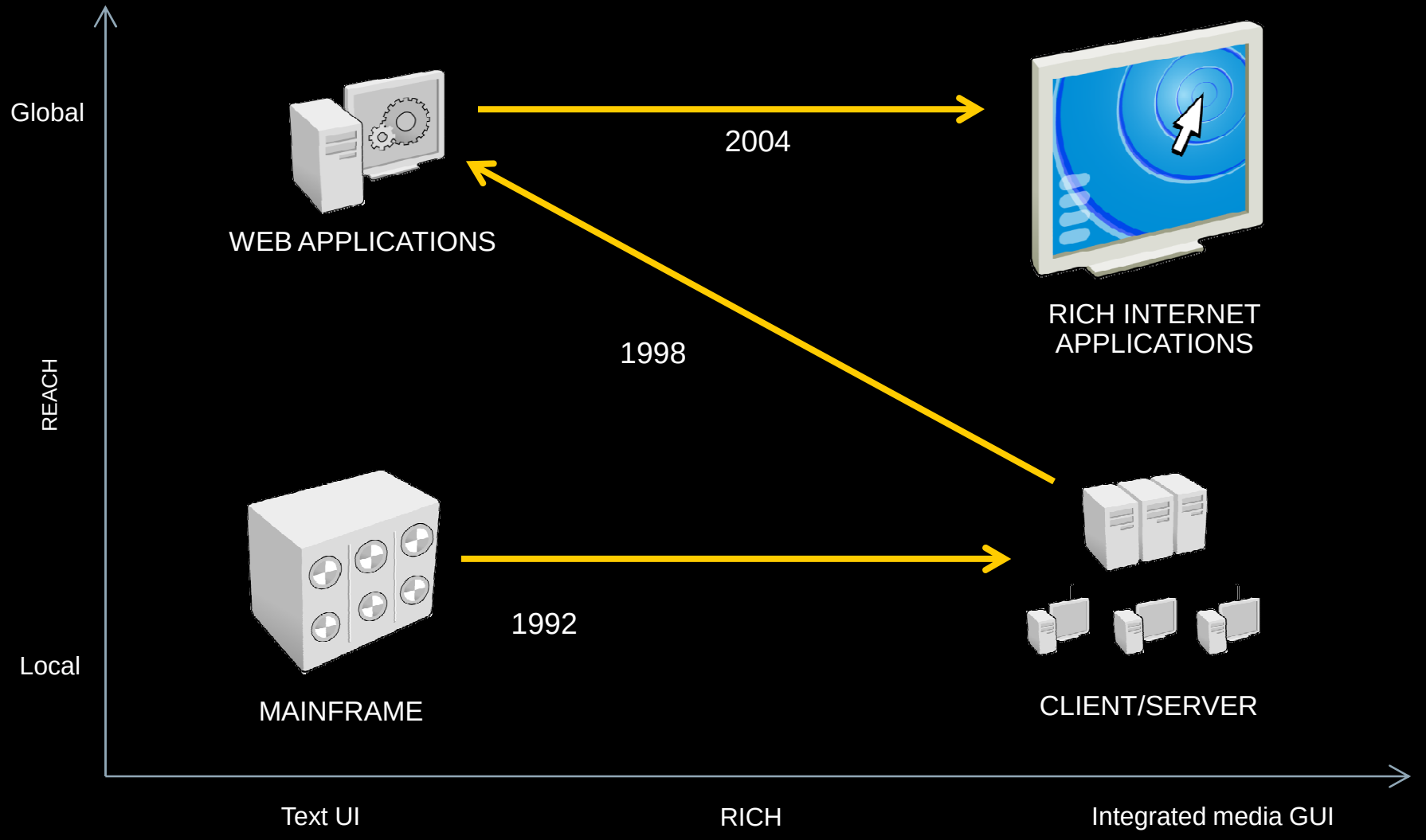
James Ward

www.jamesward.com

Chet Haase

graphics-geek.blogspot.com

Applications have evolved



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Adobe

Adobe's Software Development Platform

Applications

- Adobe Media Player
- Buzzword
- Acrobat Connect

Designer/Developer Tools

Creative Suite 3

Flex Builder

Client Runtimes

- Adobe AIR
- Flash Player
- PDF

Frameworks

- Ajax
- Adobe Flex 3

Servers/Services

- LiveCycle
- ColdFusion
- Flash Media Server
- Acrobat Connect
- Flash Cast
- Scene7

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Adobe

Adobe AIR Application Stack

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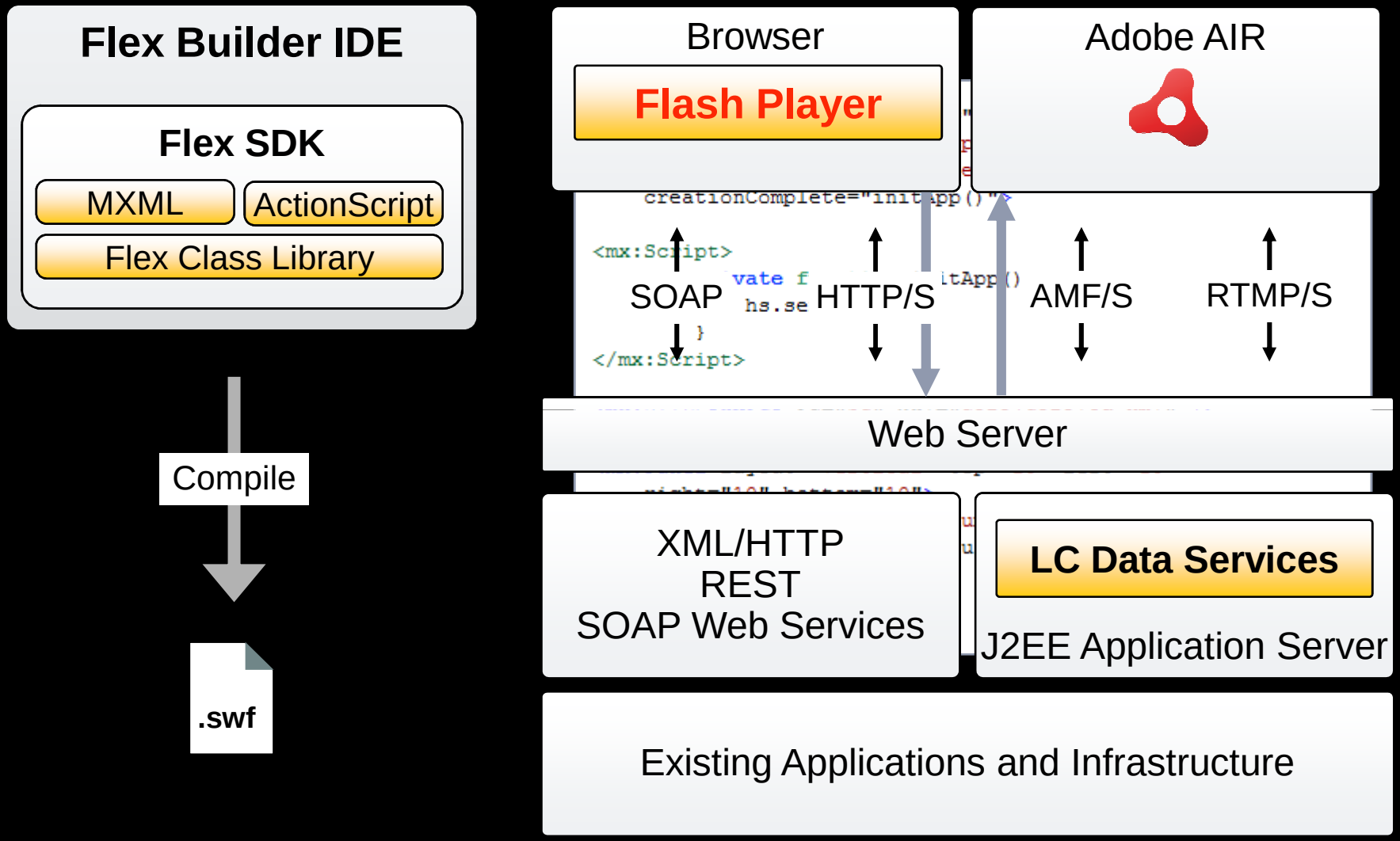
How Flex Works



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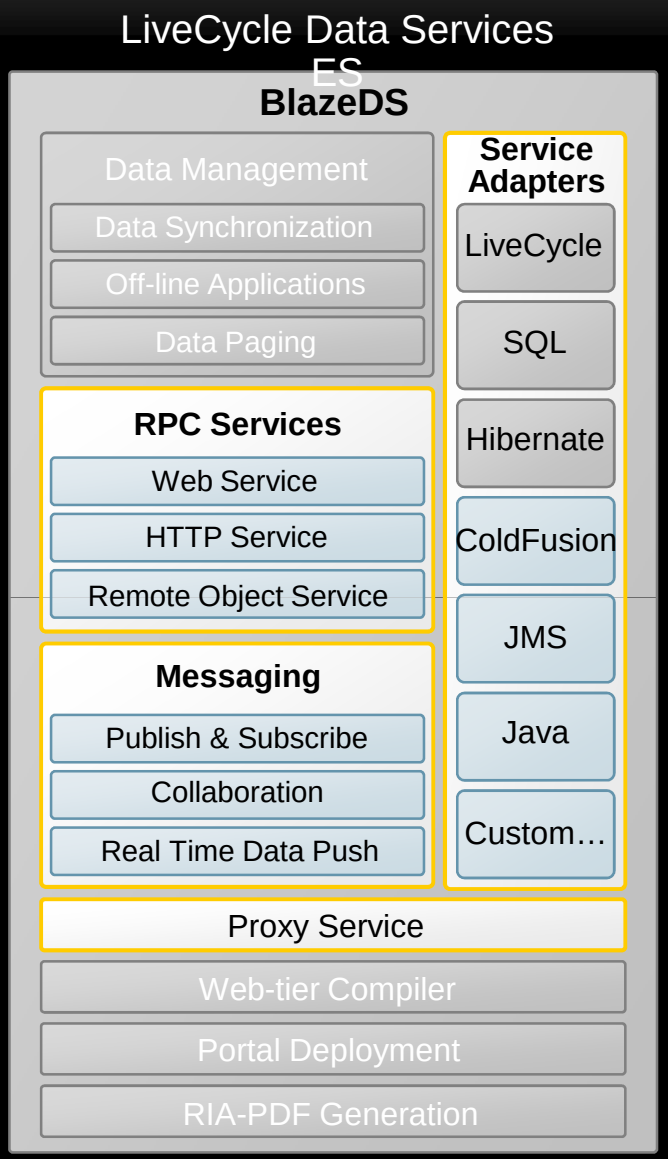
Adobe

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



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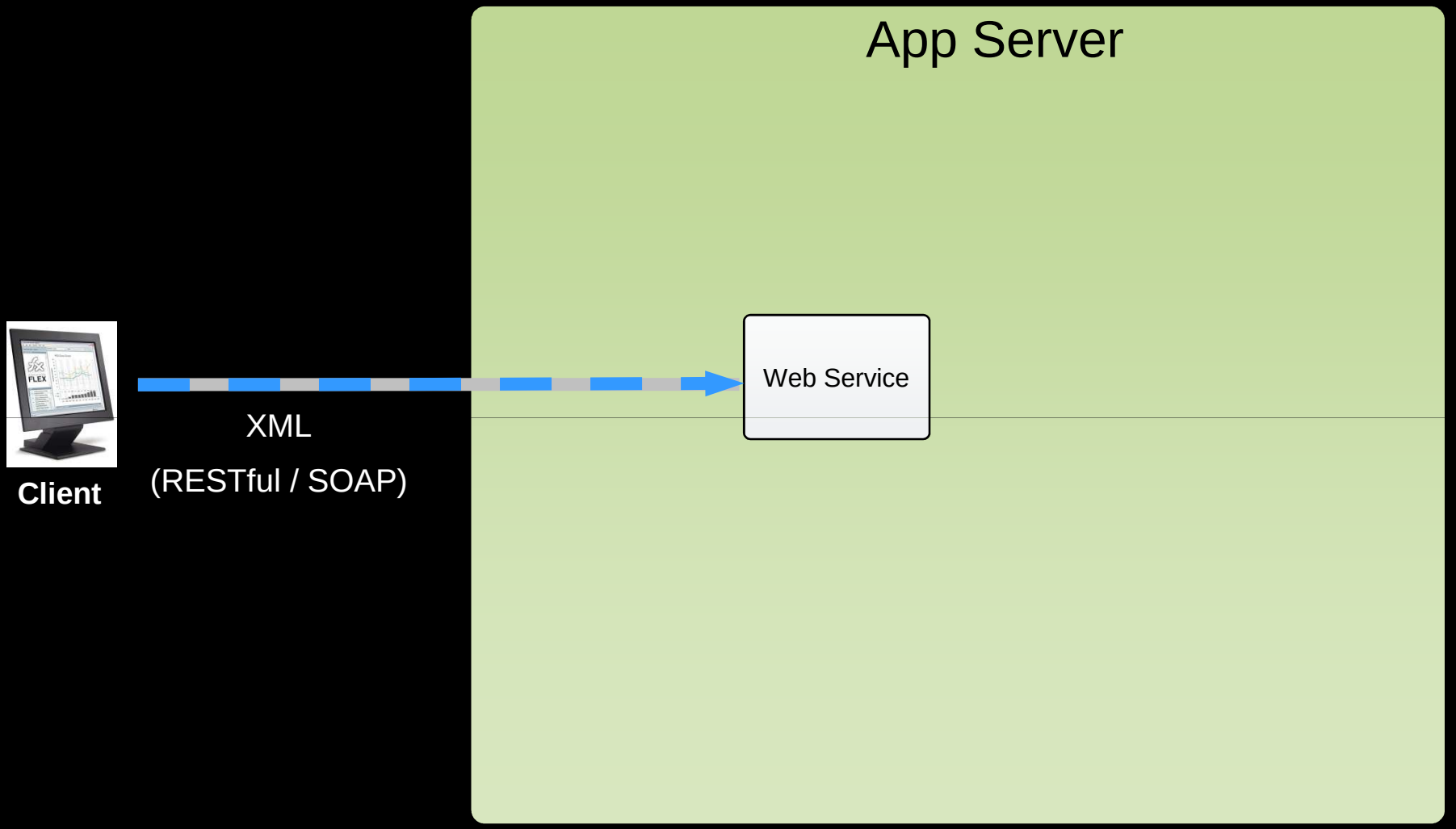
Flex with Java via XML (RESTful / SOAP)



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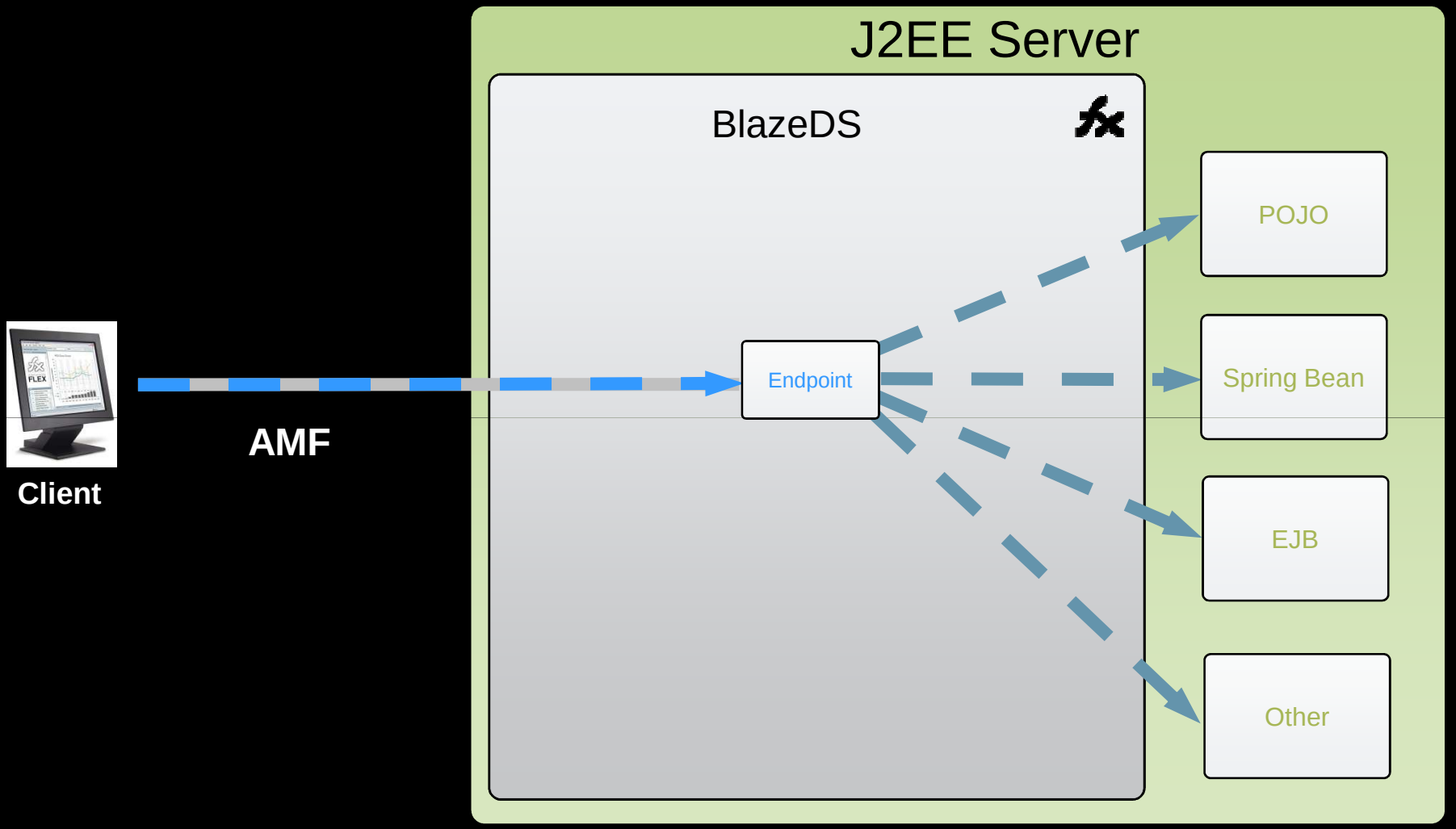
Flex with Java via Remoting



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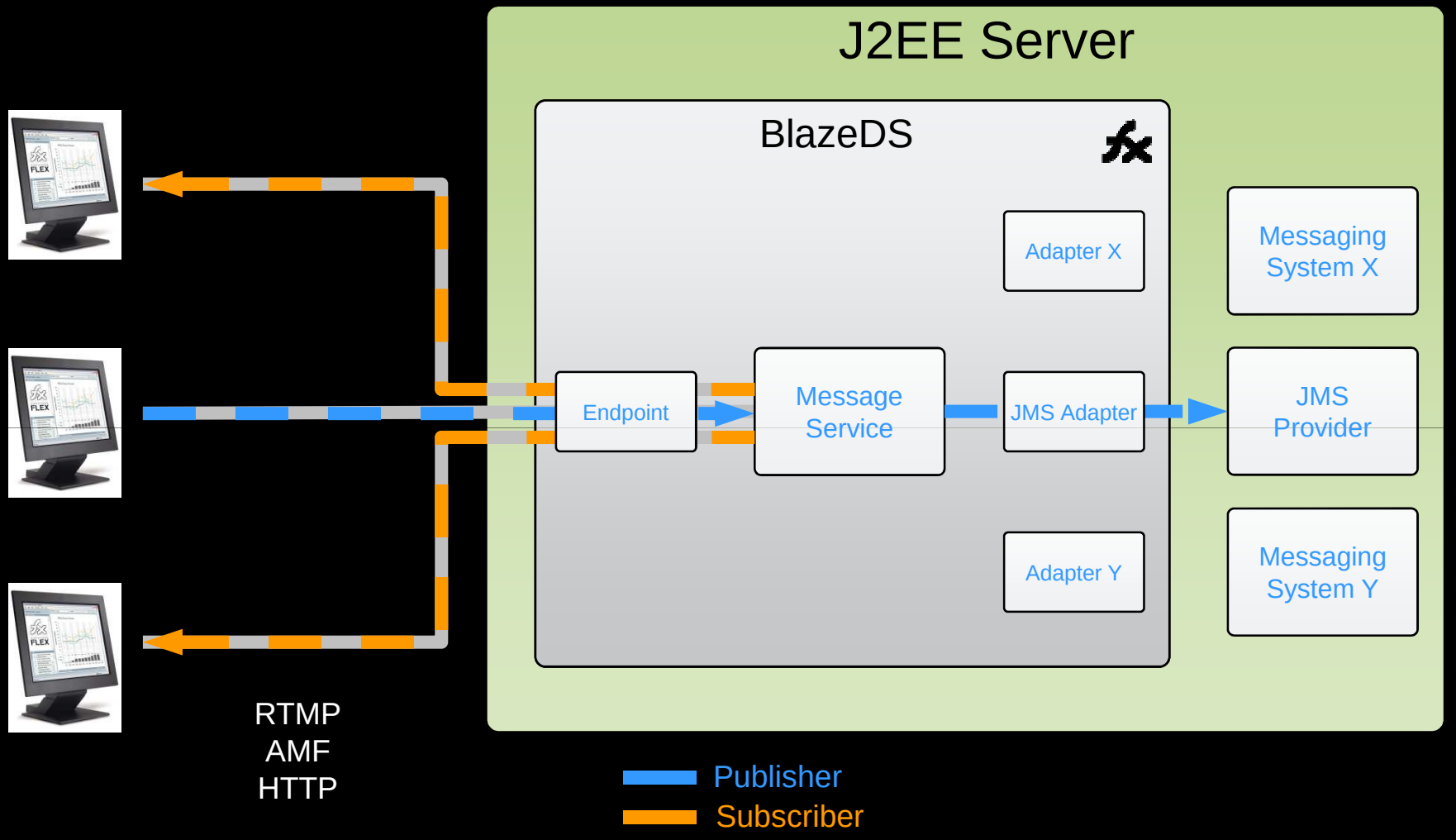
Flex with Java via Messaging



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