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Extend Your Application Reach to Mobile Devices. The Fusion Way!

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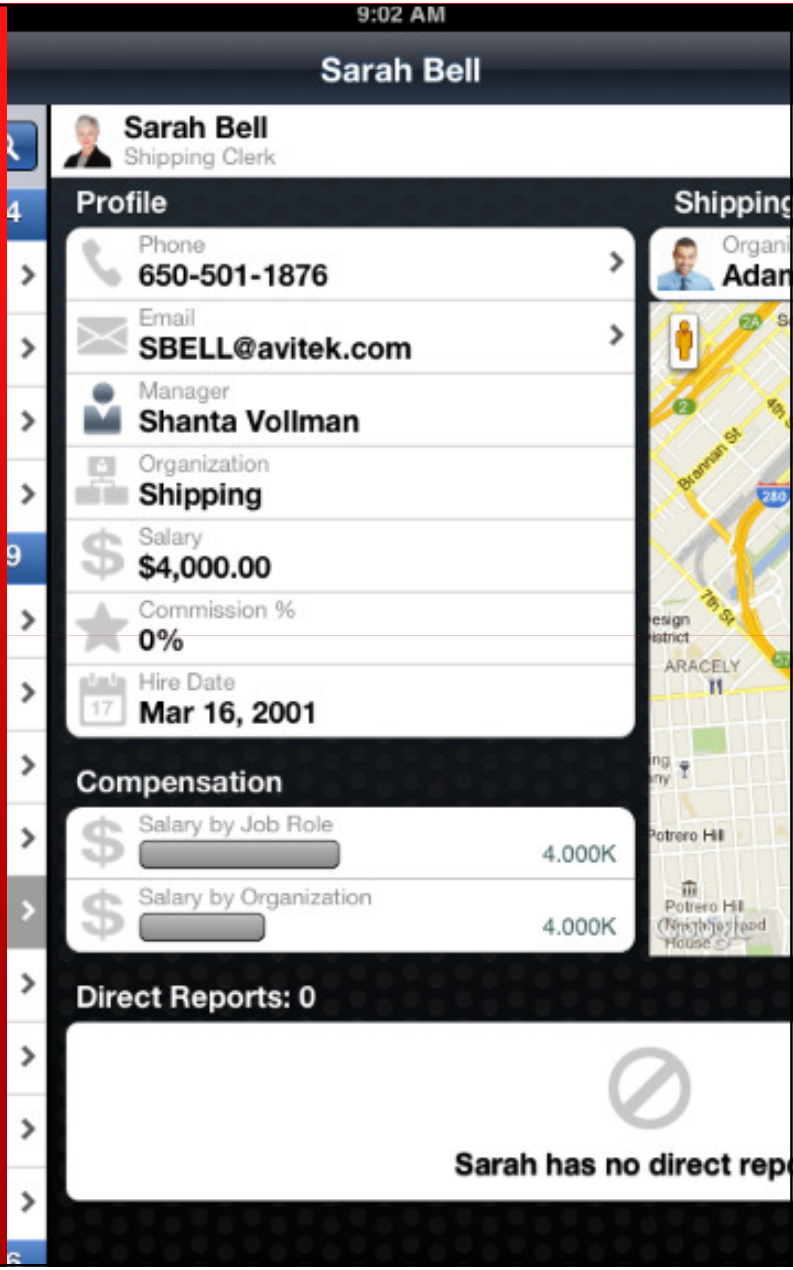

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Agenda

- Mobile Computing
- Challenges of Mobile Development
- Oracle ADF Mobile Overview
- Demo

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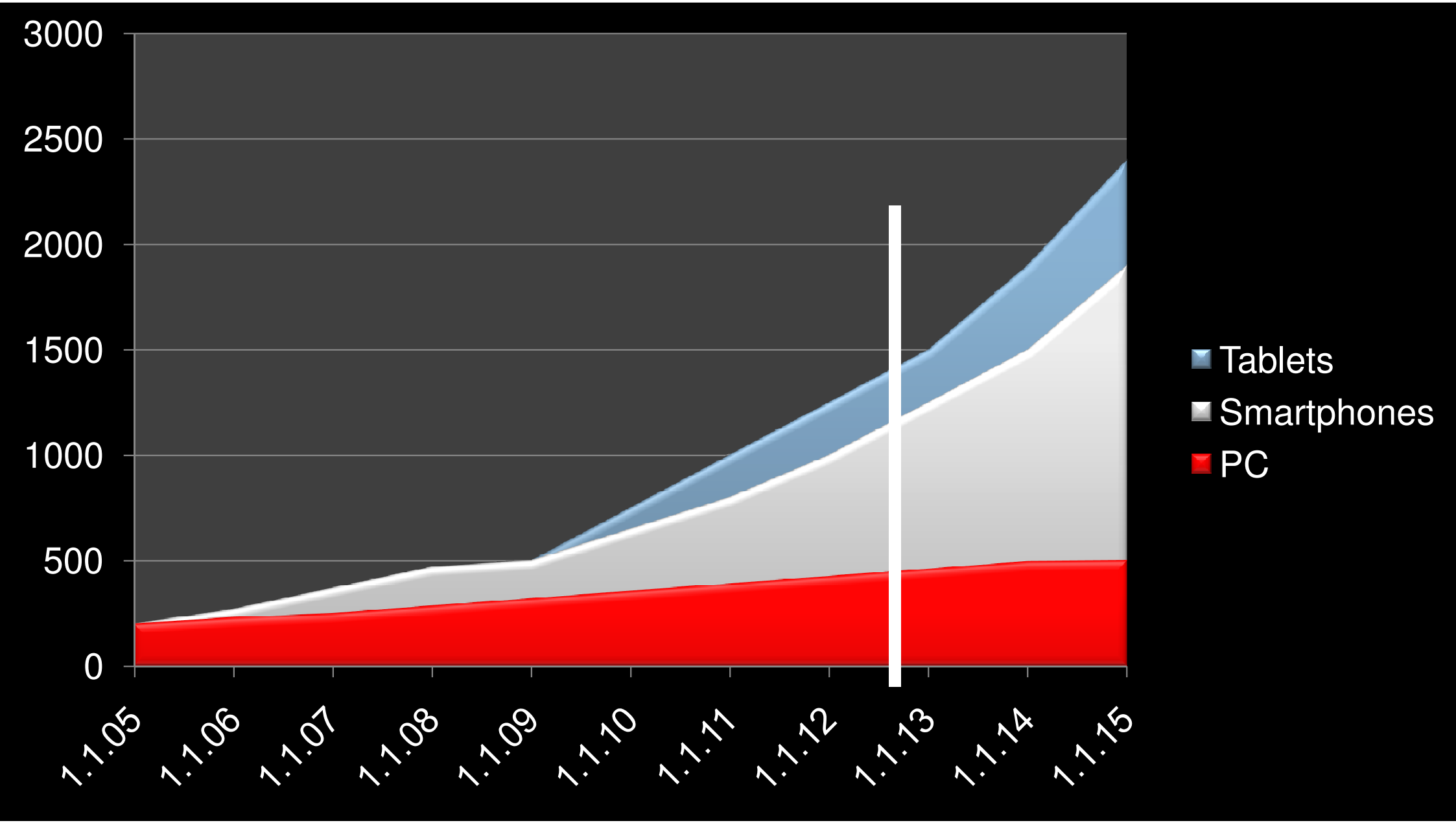
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Tablets
Smartphones
PC

WHAT ARE THE CHALLENGES OF MOBILE DEVELOPMENT?

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Platform fragmentation

- iOS, Android, …
- Multiple versions of the same platform
- Different programming languages
- Different tools
- Different skills

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Productivity

- HTML5 is great, but…
  - Immature frameworks
  - Lots of javascript coding
  - Learning curve

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Oracle ADF Mobile

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ADF Mobile

Java

HTML

Maturity

Reduced Risk

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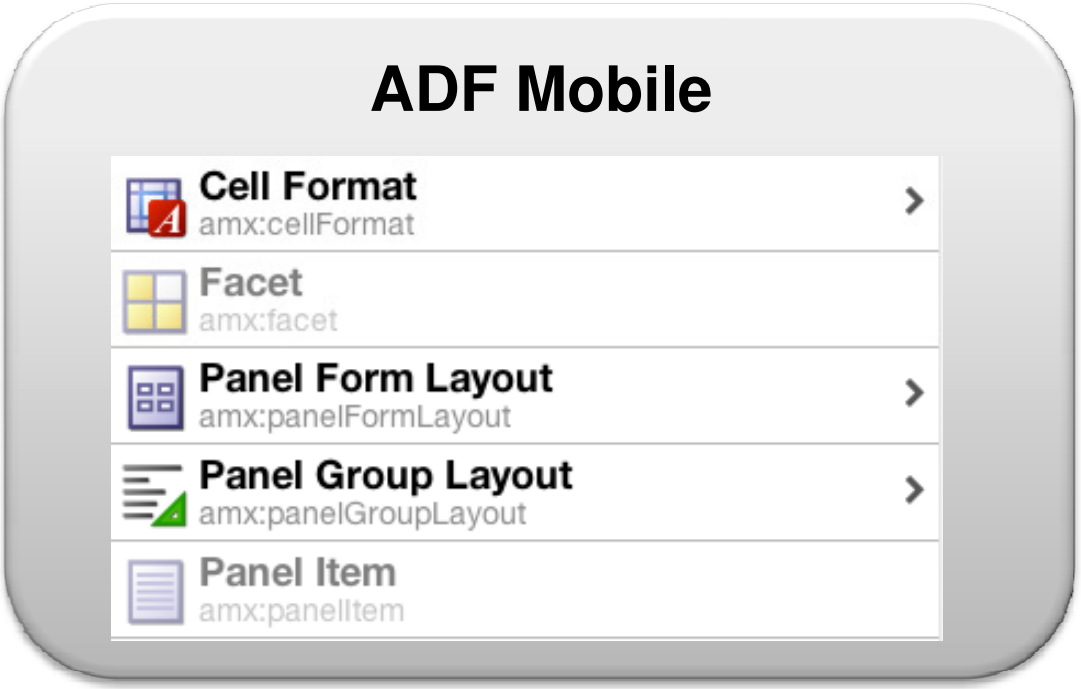

UI Components

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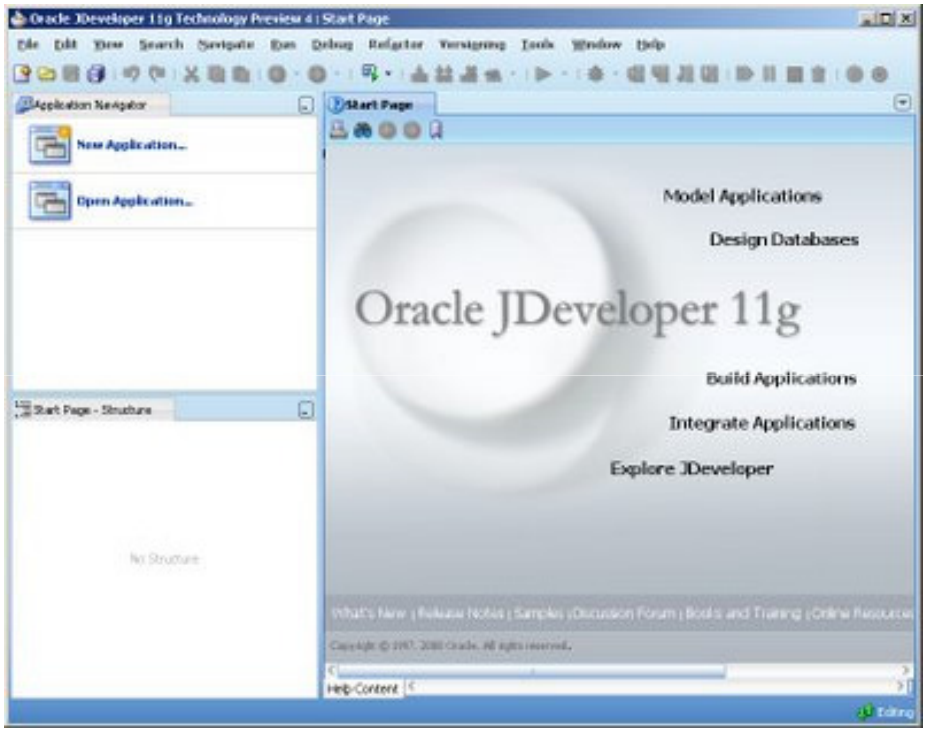

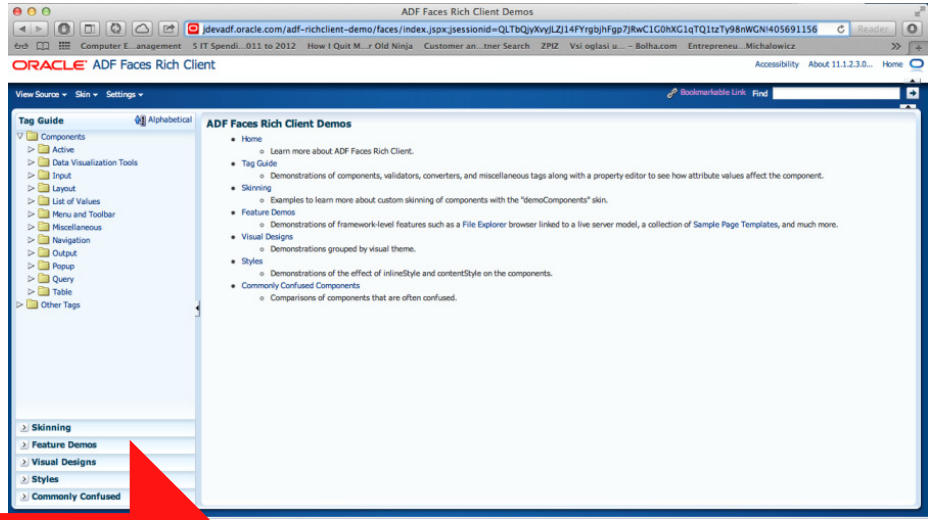

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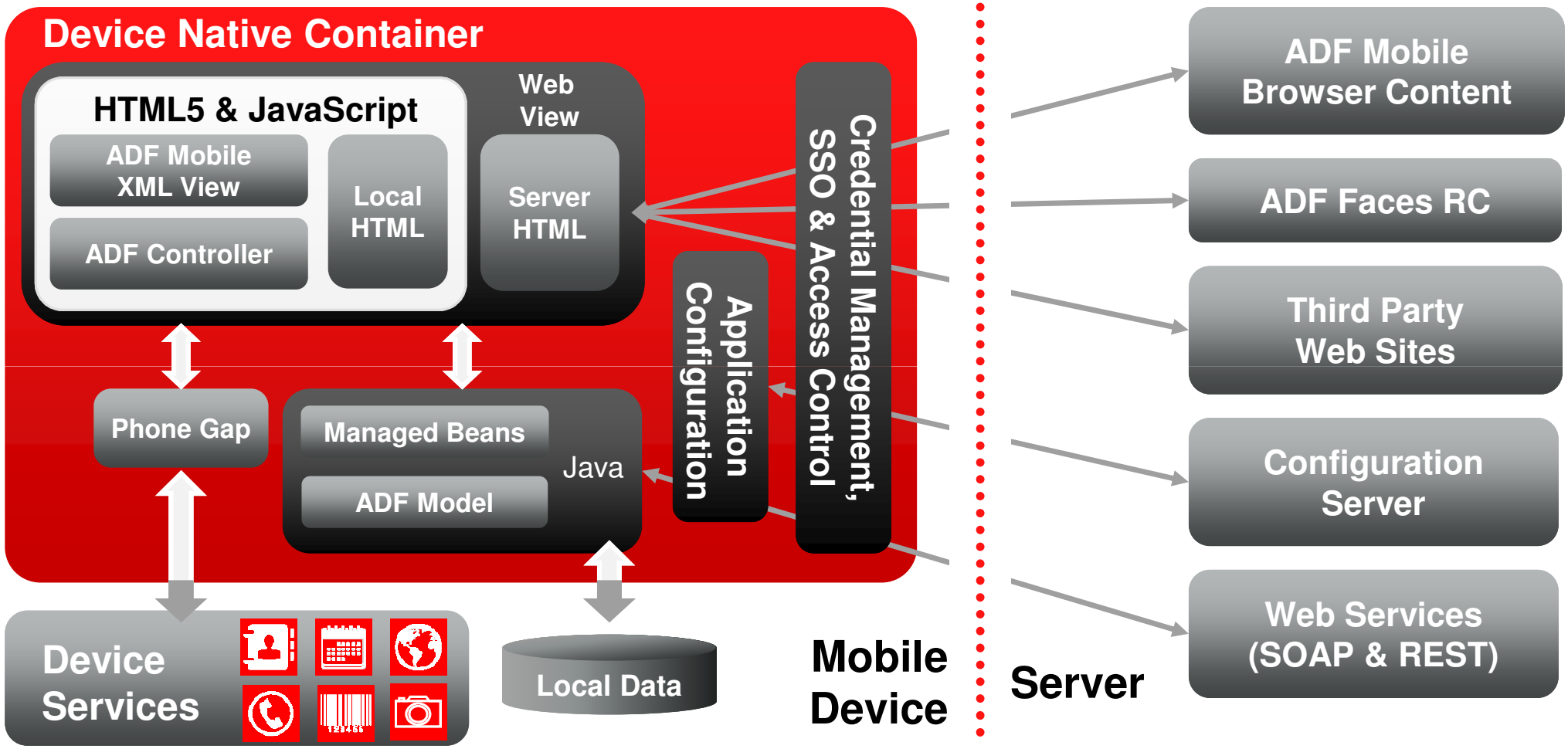
ADF Mobile Architecture



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ADF Mobile – Content Options

- Local AMX File
  - JSF-like file built visually in JDeveloper
  - Generated into HTML/JS on device at RT
- Remote URL
  - ADF Mobile Browser
  - ADF Faces Rich Client Components
  - Any third-party site
- Local HTML File
  - Hand-coded HTML5 pages

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DEMO

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Next steps

- Download JDeveloper & ADF Mobile
  - http://bit.ly/jdevhome
  - http://bit.ly/ADFMobile
- See demos, samples and tutorials
- Contact us if you plan to use ADF Mobile in your project - we can help! partner.imc@beehiveonline.oracle.com

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Q&A

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