

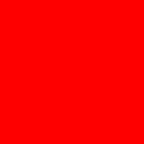
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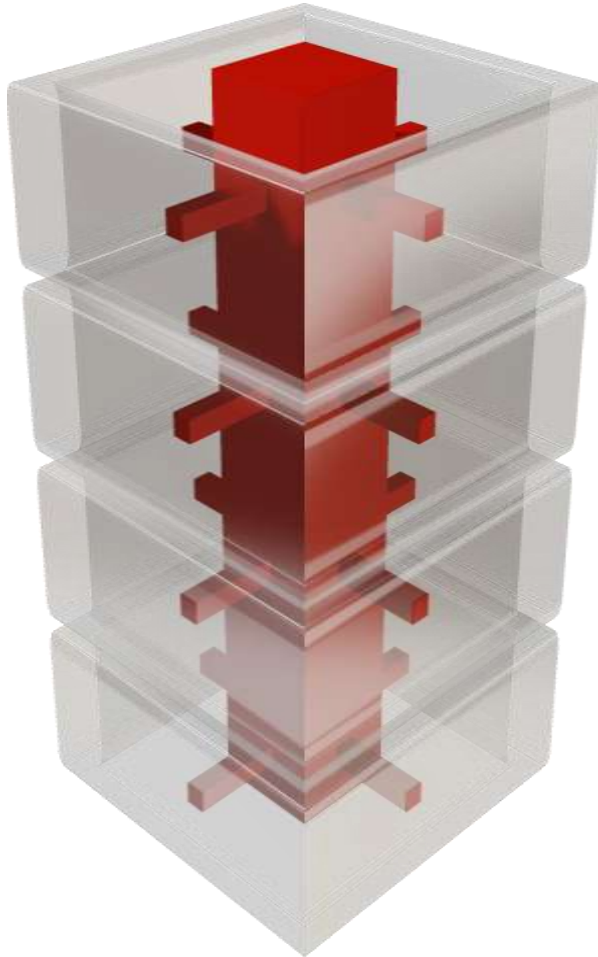
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## ACE Directors Briefing SOA + AIA 11gR1 Update & Roadmap to 11gR2

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**Timothy Hall**, [timothy.hall@oracle.com](mailto:timothy.hall@oracle.com)  
Sr Director, Product Management, AIA

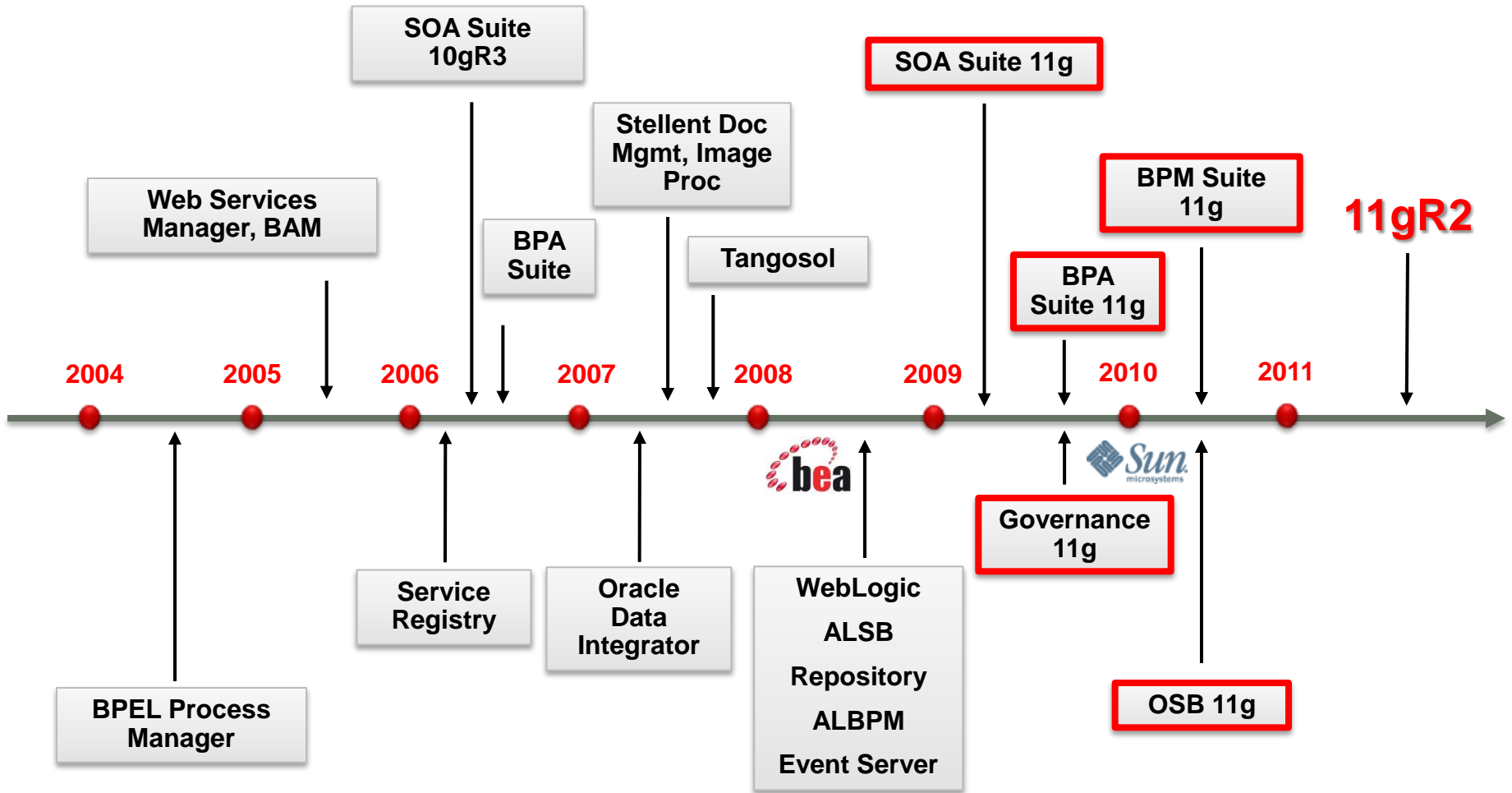


The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle's products remains at the sole discretion of Oracle.



# 11gR1 Update

# Completing the Stack



# BEA Unification: done!



- **WebLogic Server** – default container for SOA 11g
- **Oracle Service Bus 11g**
  - Installs in same domain (even same JVM) as SOA
  - Streams metrics to EM Grid Control
  - Secured with OWSM
  - Transactions and security propagation from/to BPEL
- **Governance 11g**
  - Controls lifecycle of processes across whole suite
- **Oracle BPM 11g**
  - Best of ALBPM unified on common runtime



# Sun Acquisition & Integration: done!



- Sun had initiated JCAPS modernization with GlassFish ESB
- Oracle refocused effort to SOA Suite
- Dual licensing in place  
(run JCAPS and SOA concurrently with one license)
- Oracle consulting offering
- Partners offerings (Accenture, Wipro, Wisemen, TechDemocracy, ...)
- Workshops around the world
- Upgrade tools:
  - Interop with SOA Suite – tested
  - STCMS provider – certified with SOA Suite
  - Execution of JCDs within SCA Spring component
  - BPEL export to Oracle BPEL
  - Monk to Oracle SOA Suite from partners
- *Very positive feedback - several upgrades under way!*

*“Never before had Sun/SeeBeyond been that well prepared to upgrade to the next product generation!”*  
- SeeBeyond Partner



# Oracle SOA Suite

Complete. Open. Integrated. Best-of-breed.

DESIGN

SECURE

MANAGE  
MONITOR

BUSINESS  
VISIBILITY



JDEV  
Web

POLICY  
MANAGER

EM

BAM

REPO

SOA GOVERNANCE



BPEL & BPMN  
BUSINESS RULES  
HUMAN WORKFLOW



SERVICE BUS



DATA INTEGRATOR  
GOLDENGATE



COMPLEX  
EVENT  
PROCESSING



ERP



MAINFRAME



SERVICES



DB



PARTNERS



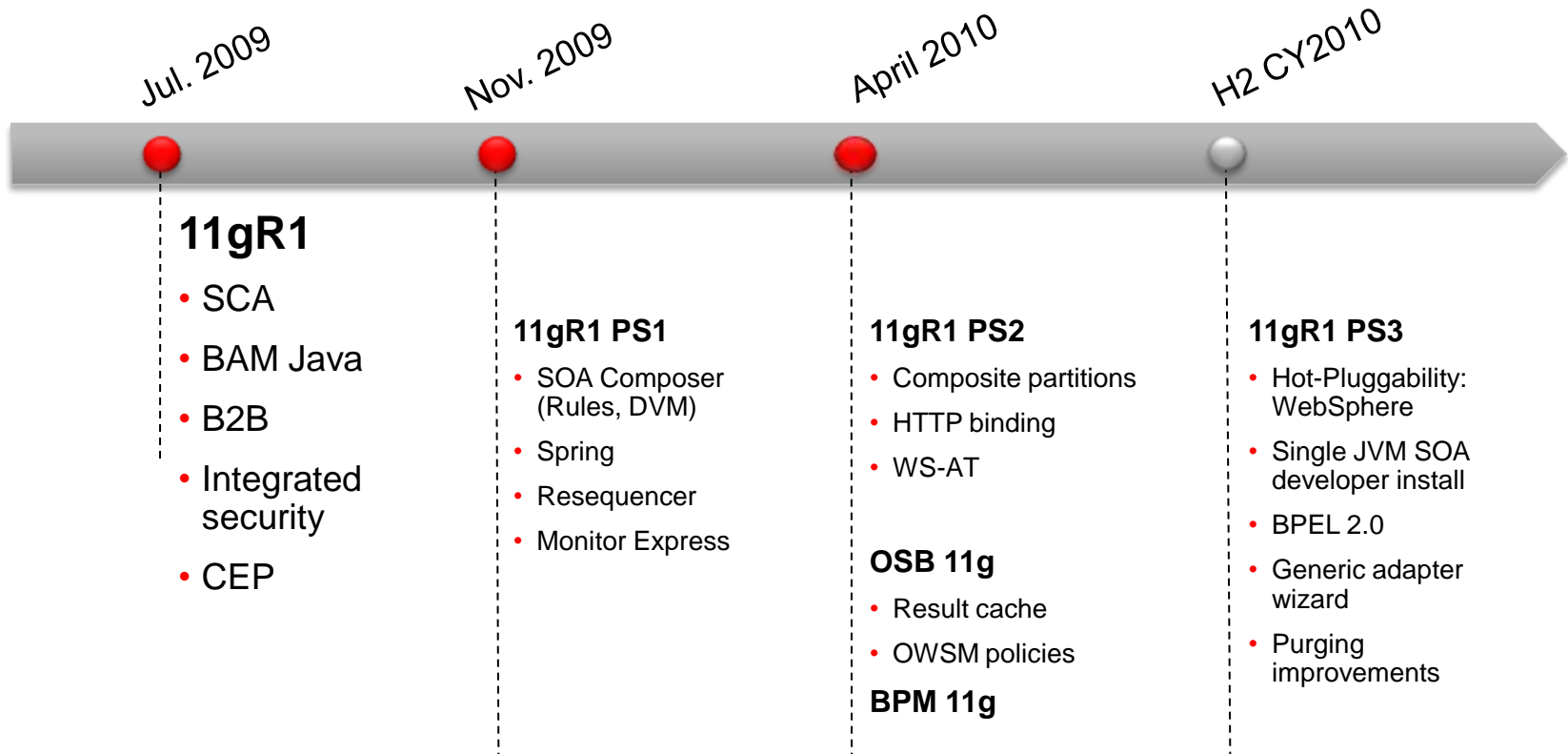
EVENTS

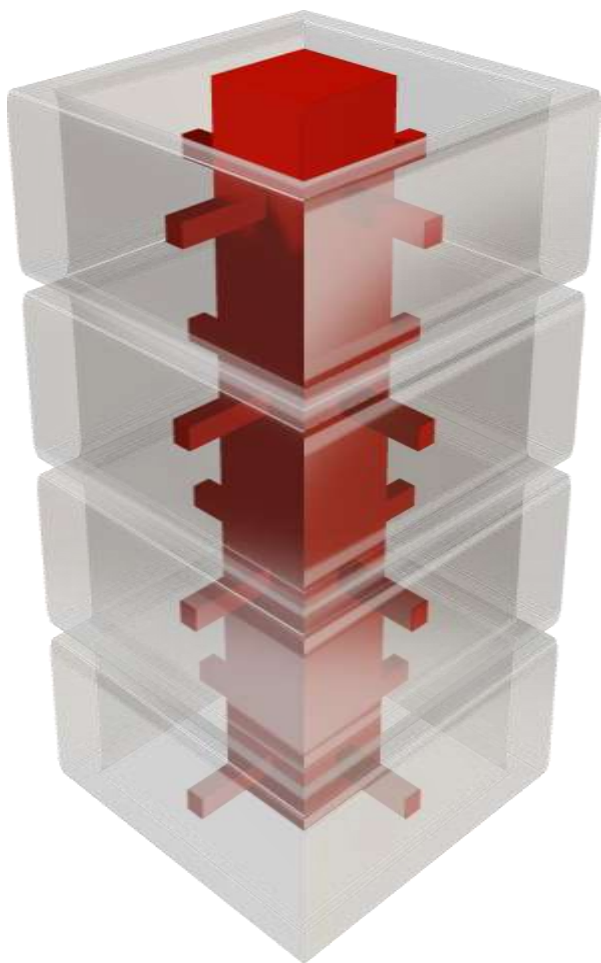
ORCHESTRATE

INTEGRATE  
VIRTUALIZE

ORACLE

# SOA Suite 11gR1 Patch Sets

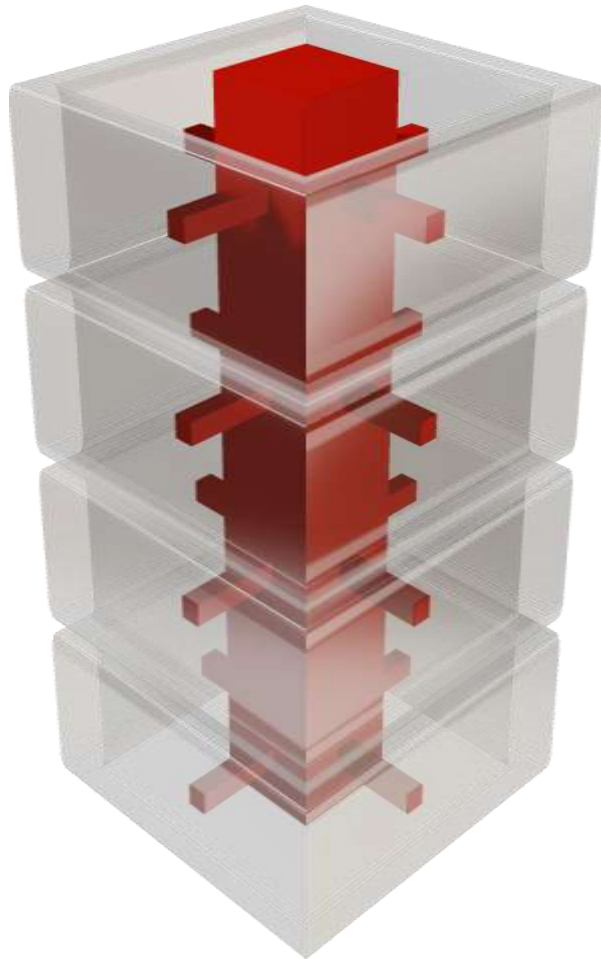




# Trends & Momentum

# Trends & Momentum

- B2B Modernization & consolidation
- Traction generated by sharing same infrastructure as BPM 11g
- Increasing demand and usage of eventing



# 11gR2 Directions

# Oracle SOA Suite 11gR2 directions

We have the most complete stack today

We have the most integrated stack today

Focus areas:

- no technology disruption from 11g, safe upgrade
- productivity and simplification
- content and ease of apps integration
- pervasive usage of events – front-end, Apps, CEP, SOA
- cloud

# Getting Started with Oracle SOA Suite

## 1. Get the software

Install free evaluation:

<http://snipurl.com/soa-otn> > downloads

or

Oracle Technology Network

Download pre-built virtual box:

<http://snipurl.com/soa-vb>



or

Run on the Amazon EC2 Cloud:

<http://snipurl.com/soa-ec2>



## 3. Join thousands of other at:

twitter

[twitter.com/OracleSOA](https://twitter.com/OracleSOA)

facebook

[facebook.com/OracleSOA](https://facebook.com/OracleSOA)

LinkedIn **3,000 members!**

“Oracle SOA” Group

## 2. Go through tutorial



<http://snipurl.com/soa11gbook>

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# Getting Started with Oracle BPM Suite

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or

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<http://snipurl.com/soa-ec2>



## 3. Join thousands of other at:

twitter

[twitter.com/OracleBPM](https://twitter.com/OracleBPM)

facebook

[facebook.com/OracleBPM](https://facebook.com/OracleBPM)

LinkedIn

“Oracle BPM” Group

## 2. Go through tutorial



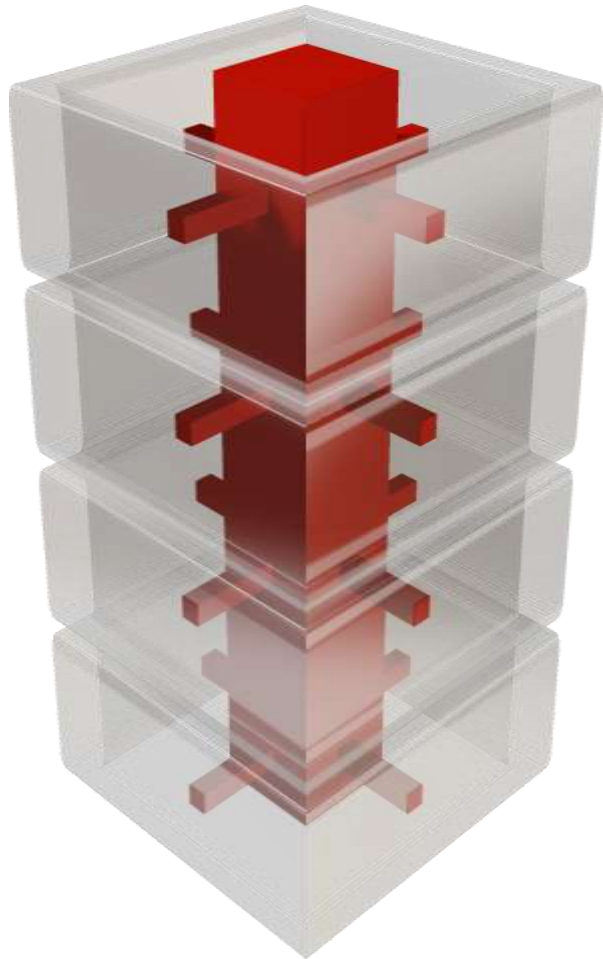
Getting Started with  
Oracle BPM Suite 11gR1  
A Hands-On Tutorial

Learn from the experts – teach yourself Oracle BPM Suite 11g  
with an accelerated and hands-on learning path brought to you  
by Oracle BPM Suite Product Management team members.

Foreword by Michael Weingartner,  
Vice President, Product Development, Oracle Corporation

Heidi Biserow, Manoj Das, Manas Deb, Prasen Palvankar, Meera Srinivasan, [PACKT] enterprise

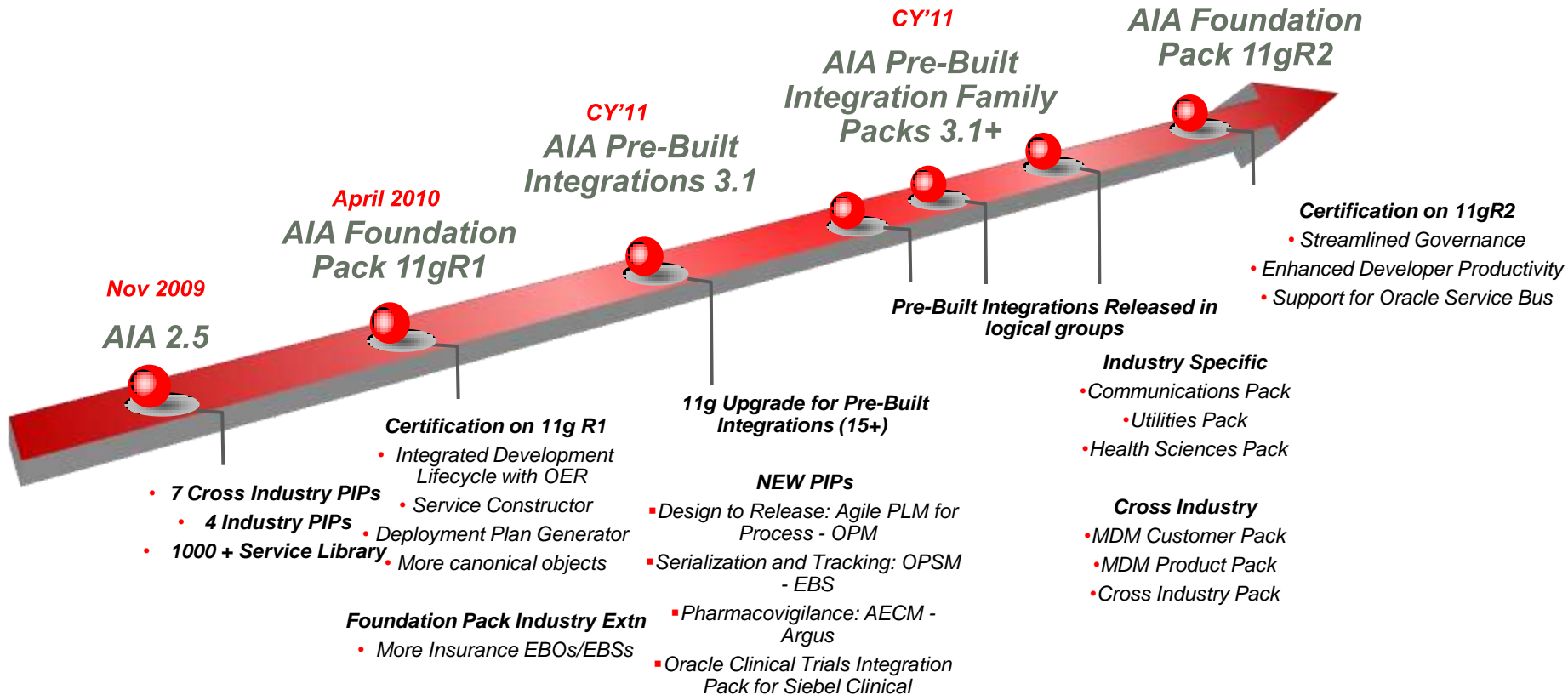
<http://snipurl.com/bpm11gbook>



# AIA Roadmap

# The Road Forward

## Oracle Application Integration Architecture



\*Timeframes are subject to change at any time and not a commitment to deliver.

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# Questions



# Oracle SOA and BPM Suites – Related Books

SOA tutorial



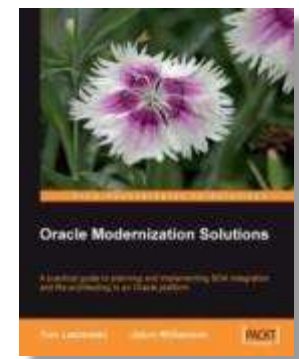
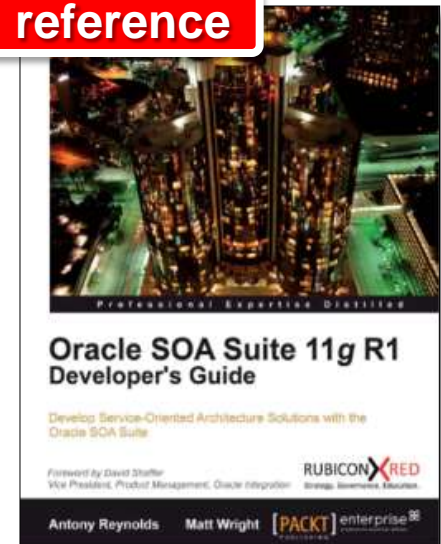
<http://snipurl.com/soa11gbook>

BPM tutorial



<http://snipurl.com/bpm11gbook>

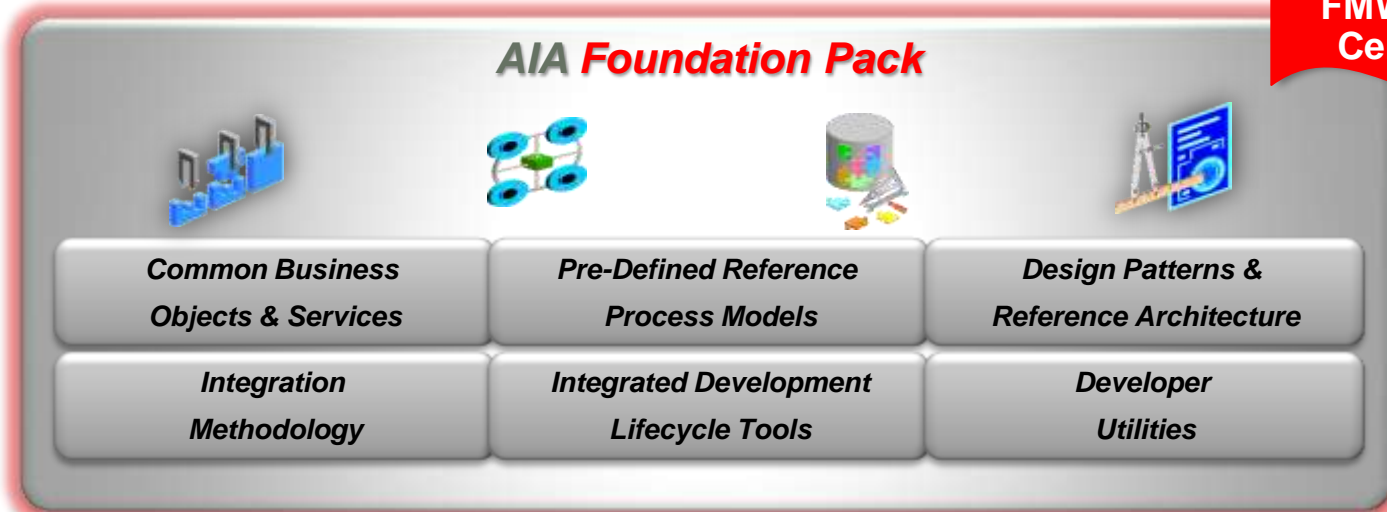
reference



# AIA Foundation Pack

*Accelerates Time to Integration*

**FMW 11g  
Certified**



## 5 Core Differentiators

- Business Process Driven Approach**
- Works with Any Application**
- Includes 1100+ Standardized Services**
- Leverages best-in-class Oracle Fusion Middleware**
- Proven by Oracle, Used by Oracle**

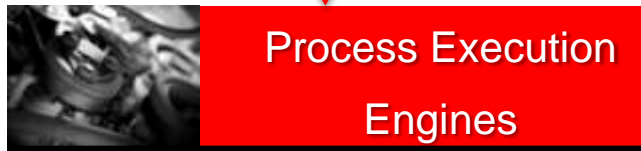
✓ **Jump Start Projects**

✓ **Reduce Risk**

✓ **Lower Integration Costs**

# One Model Throughout (BPMN 2.0)

## Seamless Business IT Collaboration



- Progressive Refinement
  - Analysts model at their level of abstraction
  - Developers refine the model with implementation details
  - Different perspectives are maintained
- No loss in translation
  - What you model is what you execute
- Model portability
  - Well defined persistence format
  - Levels of conformance