

KMC – Premium Oracle Gold Partner

Capabilities Summary
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Our Capabilities

- We are a strategic Oracle Gold Partner and on our way to becoming a specialized Oracle Partner in Oracle SOA Suite and Oracle Fusion Middleware.
- Expertise in leading Business Process Management and SOA discussions with Architects, VPs or other senior level Executives
- Our staff includes Certified Enterprise Architects, who worked at Oracle and Sun

Our Expertise

- Oracle SOA Suite: This includes BPEL, Composites, Rules Engine
- Business Process Management: This helps with documenting and automating business processes
- Service Bus: This provides service mediation, location transparency
- Weblogic: Oracle strategic application server

Our Expertise Continues

- Application Integration Architecture: This technology provides the best way to integrate Oracle applications like PeopleSoft, Siebel with custom or third party applications
- Identity Management: This technology secures the enterprise

Solution #1: Proof of Concepts

- We will work with Enterprise Architects to identify key use cases for Oracle Proof of Concept
- We will use the right Oracle technology: Weblogic, SOA suite, Service Bus, BPM or other technologies to implement the Proof of Concept
- This is very targeted effort for a few use cases
- In general Proof of Concepts take 4 to 6 weeks

Solution #2: Architecture Engagements

- We will work with Enterprise Architects to understand as-is Architecture
- We will do whiteboard discussions, presentations and demos to come up with to-be Architecture
- We will develop System Architecture Document to highlight the Architecture and explain why Oracle technologies are a good fit
- This engagement will typically last 2 to 4 weeks

Solution #3: Solution Engagements

- This engagement can follow POC and/or Architecture engagement or can be done by itself
- We will work with Enterprise/Application Architects to understand the Application Architecture
- We will implement Oracle Solution using industry and Oracle best practices
- We will develop a detailed project plan to identify use cases, iterations that will be part of Solution
- This can be an open ended or fixed engagement

Solution #4: BEA WLI to Oracle SOA Suite Migration

- Many BEA customers invested heavily in WLI for providing system level orchestration
- Oracle developed a tool that can help customers get started and do much of the migration
- KMC has expertise to perform analysis of WLI orchestrations and recommend migration to either BPEL or Oracle Service Bus
- Migration to Oracle Service Bus is recommended for simple integration flows
- KMC will start with the migration tool and perform additional work needed to finish the migration

Case Studies: Verizon

The following engagements were performed by KMC staff while working at Oracle.

○ Verizon

- Established Application Integration Architecture using Oracle SOA Suite connecting into PeopleSoft.
- Verizon was looking to automate employee onboarding process.
- Involved in architecture white boarding, implementation, help setup management and monitoring using Enterprise Manager.
- SOA Suite used a combination of Webservices and Oracle AIA to integrate with PeopleSoft.
- Before this architecture was in place, Verizon used a number of point to point integrations between PeopleSoft and other systems.
- This Architecture streamlined a number of integrations and resulted in significant cost savings.

Case Studies: Capital One

The following engagements were performed by KMC staff while working at Oracle.

○ Capital One

- Established Enterprise SOA Architecture using Oracle Weblogic, Service Bus and SOA Suite.
- Capital One uses this architecture called real time messaging to process 20 million transactions per day.
- The transactions being processed include customer related inquiries, credit card transactions, account origination, etc.
- The effort included ongoing help to troubleshoot and resolve issues.

Case Studies: MedImmune

The following engagements were performed by KMC staff while working at Oracle.

○ MedImmune

- Streamlined business processes using Oracle BPM and automated the business processes using SOA Suite.
- MedImmune had a number of manual business processes before this architecture was in place.
- Used BPMN notation to document and simulate the processes in Oracle BPM.
- After simulation, integrated the processes to backend systems using BPEL and Oracle SOA Suite.
- This effort involved installation, configuration of Oracle BPM, Oracle SOA Suite and monitoring using Oracle Enterprise Manager.

Case Studies: ONC Intranet

The following engagements were performed by KMC staff.

○ ONC Intranet

- KMC is developing intranet for HHS Office of National Coordinator (ONC).
- The goal of this effort is to provide content management, collaboration and automate commonly used workflows like employee onboarding, speaking engagements, etc.

Case Studies: Open Connect

The following engagements were performed by KMC staff.

○ Open Connect

- KMC is migrating Health Information Exchange (HIE) Open connect software that runs on top of Glassfish to Weblogic.
- KMC is also working on service enabling the connect software by providing service virtualization using Oracle Service Bus.
- We are talking with HHS ONC to provide integration between ONC Intranet and ONC HIE.

Case Studies: Open Connect

The following engagements were performed by KMC staff.

○ HL7

- KMC has expertise in Oracle HL7 adapter that runs on top of Oracle SOA Suite.
- After the initial migration of Open Connect Software is done, we will use HL7 adapter to process patient and provider information.
- KMC has done numerous demos to highlight HL7 adapter.
- There is a demo available on KMC website to show the value of adapter.

Contact Us

For More Information:

<http://www.kmccorp.com/oracle>

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