

ORACLE®

Oracle Cloud Blueprint and Roadmap Service

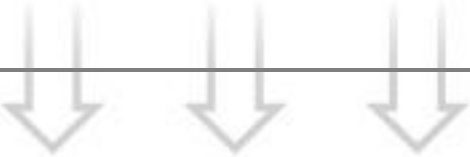
ORACLE®
CONSULTING



Cloud Computing: Addressing Today's Business Challenges

Business Flexibility & Agility

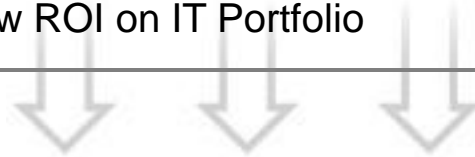
- Time to Market
- Elasticity
- Self-Service Provisioning
- Metering and Chargeback



**Grow and Transform
the Business**

Cost Reduction

- Reduce Complexity
- Drive Portfolio Standardization & Consolidation
- Increase Asset Utilization
- Show ROI on IT Portfolio



**Optimize Business Impact of
Technology Investments**

Enabling Cloud Services: Many Options

Deployment Model

Service Model

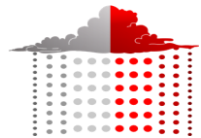
Operating Model



Private



Public



Hybrid



Applications
(SaaS)



Platform
(PaaS)



Infrastructure
(IaaS)



Customer Owns
Customer Operates



Customer Owns
Provider Operates



Provider Owns
Provider Operates

Developing the Right Cloud Roadmap for Your Business



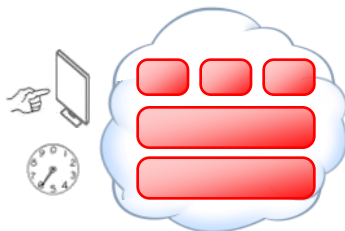
Traditional Silos

- Physical
- Dedicated
- Static
- Heterogeneous



Consolidated

- Virtual
- Shared platform & shared infrastructure
- Dynamic
- Standardized platform & infrastructure



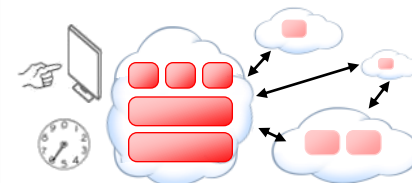
Private Cloud

- Self-service
- Auto-scaling
- Metering & chargeback
- Capacity planning



Public Cloud

- Specialized
- Shared
- Standardized



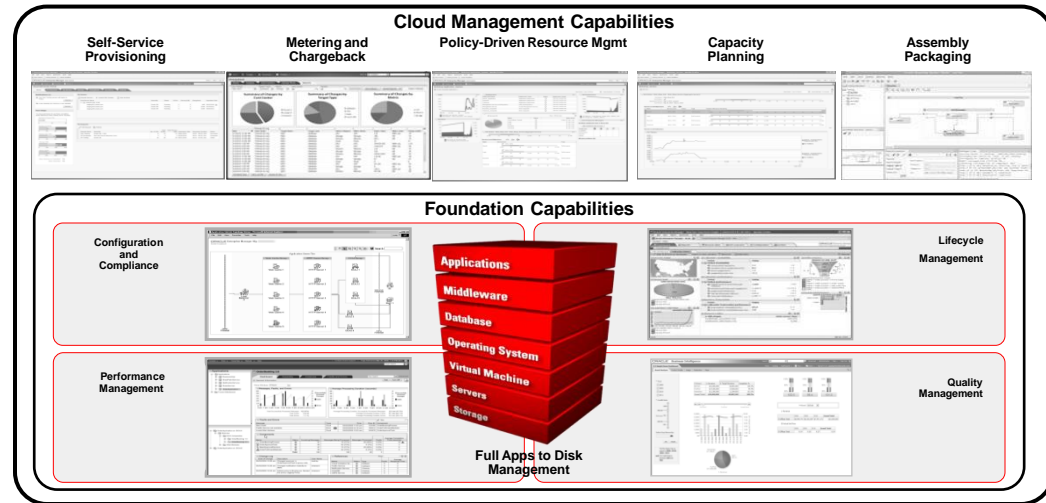
Hybrid Cloud

- Federation across public & private clouds
- Interoperability
- Cloudbursting

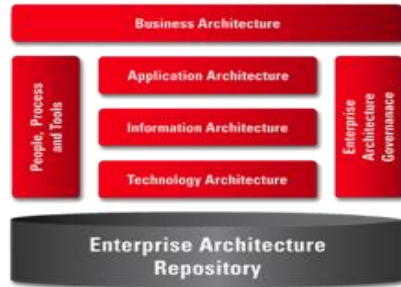
Consolidation & Standardization • Private Cloud • Public Cloud

Key Factors for a Sustainable Cloud Strategy

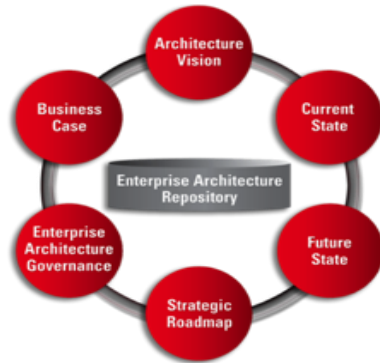
- **Governance**
 - Steering Committees and Review Boards
 - Project Management Office
- **Enterprise Architecture**
 - Architecture Principles
 - Standards & Policies
 - Reference Architectures
- **Cloud Management Framework**
 - Orchestration (Provisioning & Automation)
 - Workload and Resource Management
 - Self Service Portal & APIs
 - Metering & Charge-Back Mechanisms
- **IT Service Management**
 - ITILv3 Framework
 - Product & Service Management



Oracle's Practical Approach



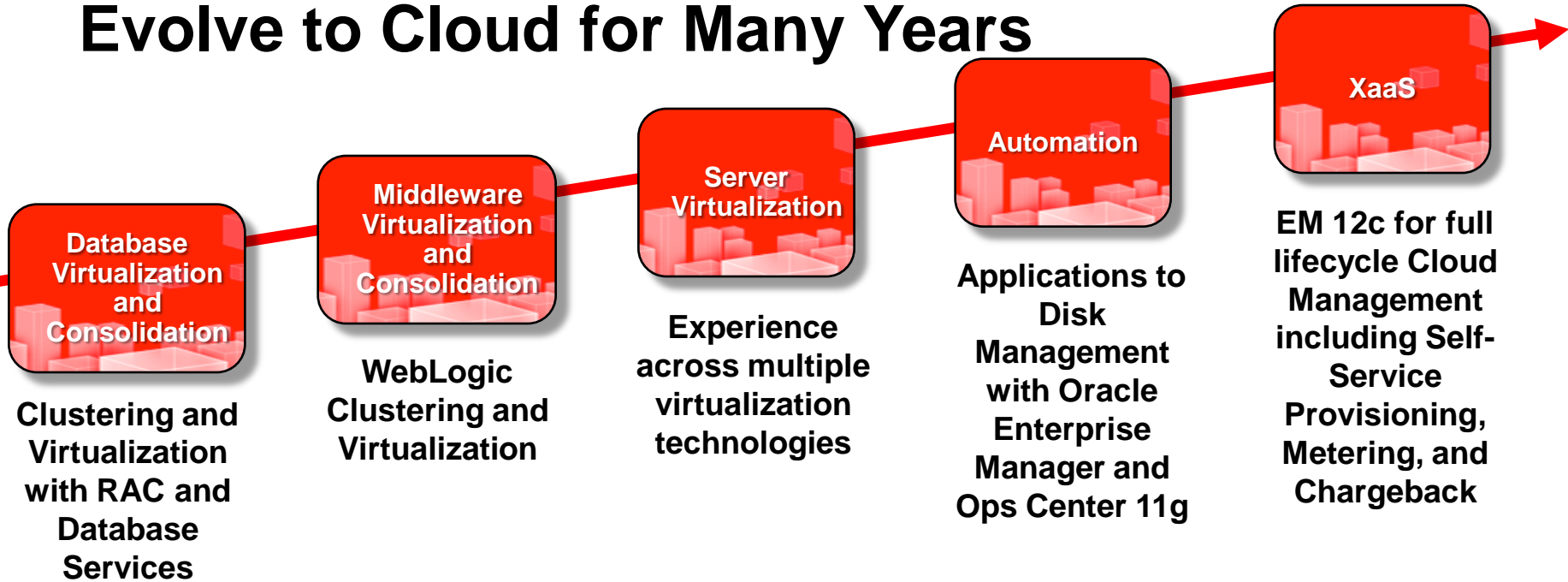
Oracle Enterprise Architecture Framework



Oracle Architecture Development Process

- Iterative, agile EA approach
- Driven by business strategy
- Aligns with customer and industry frameworks
 - Leverage best practice business models and reference architectures
 - Achieve sustainable results with pragmatic governance

Oracle Consulting has been Helping Customers Evolve to Cloud for Many Years



Oracle is the only vendor focused on integrating hardware, application software, and management tools for a truly integrated cloud computing stack.

We Can Help You Get Started

Oracle Cloud Blueprint and Roadmap Service

Overview

- Series of workshops over a 6 week period with recommendations to get you started on your cloud journey
- Accelerated assessment of your cloud readiness and maturity
- Identify key business goals and focus areas for your cloud strategy
- Capabilities-centric architecture vision for your cloud strategy
- Practical roadmap with milestones to quickly adopt cloud computing
- Recommendations for a future path depending on your business need (enterprise-wide cloud strategy or targeted scope such as IaaS, PaaS)

Key Activities

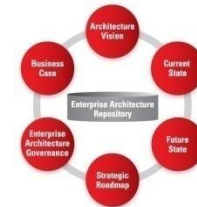
Expert Planning

- Business Vision and Strategy Development for Cloud
- Cloud Maturity and Readiness Assessment
- Cloud Capability and Gap Analysis
- Cloud Candidate Selection
- Cloud Architecture and Roadmap Development

Outcomes

- Executive Presentation with Cloud Recommendations
- Future State Cloud Architecture
- Practical Cloud Roadmap & Milestones
- Governance Strategy & Recommendations

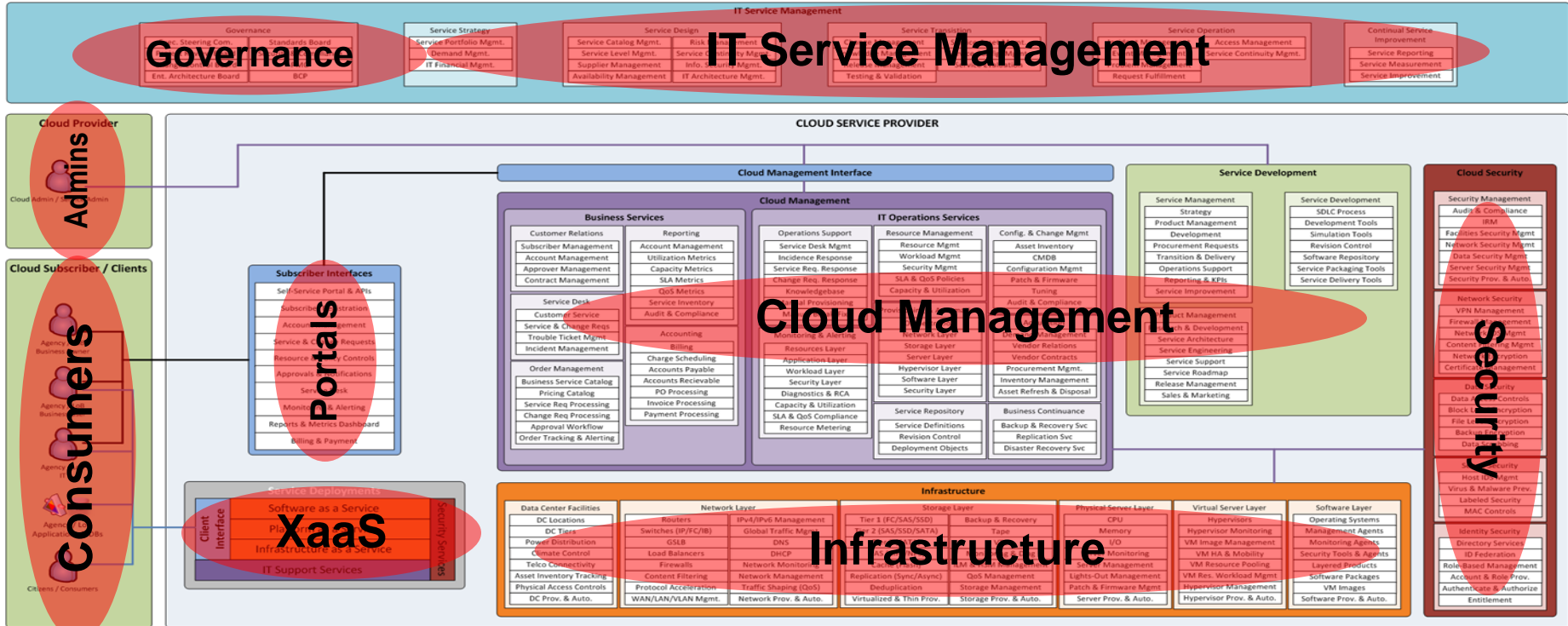
Example: Engagement Timeline



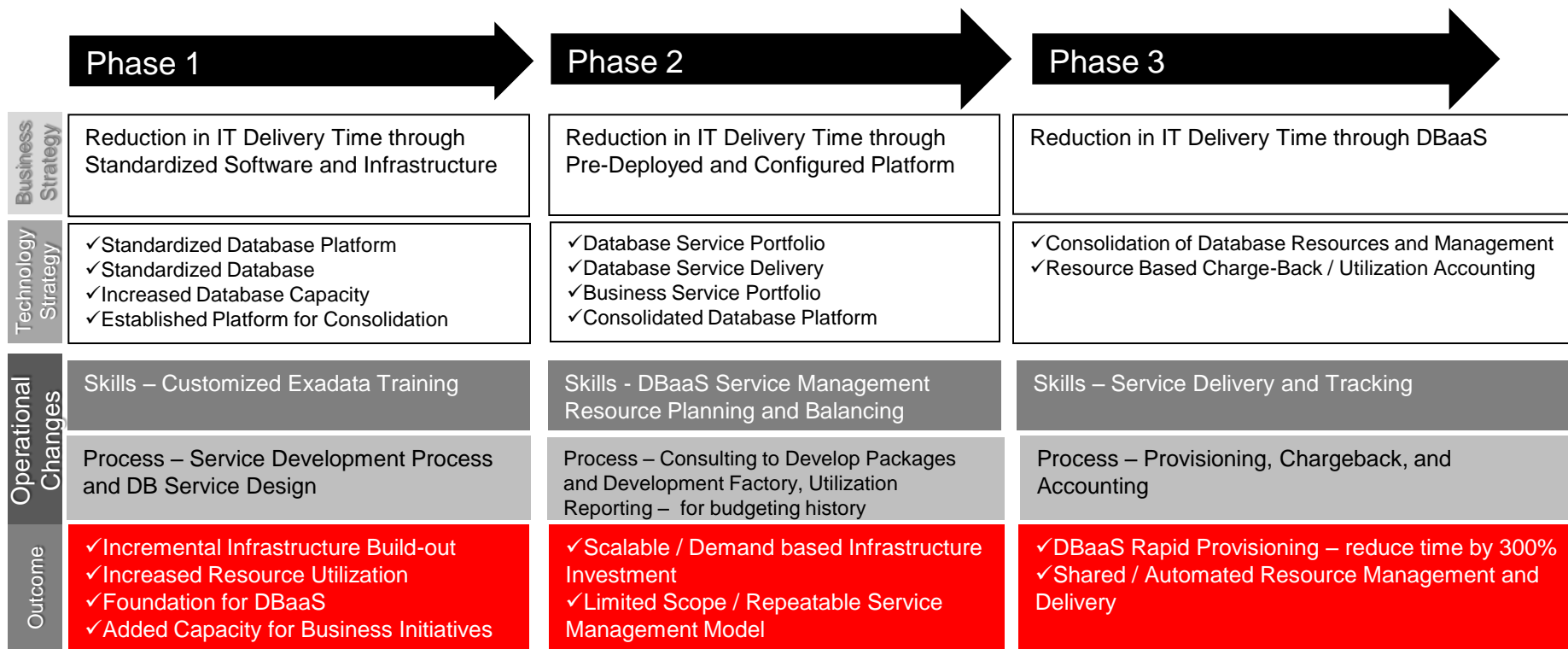
Business Architecture	Architecture Vision	Current State Architecture	Future State Architecture	Strategic Roadmap and Governance	Review, Refine, Readout
<p>Week 1</p> <ul style="list-style-type: none"> • Kick-Off Meeting with Stakeholders • Develop Joint Execution Plan • Distribute Self-Assessments • Business Architecture Workshop 	<p>Week 2</p> <ul style="list-style-type: none"> • Cloud Discovery Workshop • Cloud Architecture Vision Workshop • Cloud Capability and Maturity Assessment Workshop 	<p>Week 3</p> <ul style="list-style-type: none"> • Cloud Architecture Workshop • Identify and Review Reference Architectures • Develop Preliminary Cloud Architecture 	<p>Week 4</p> <ul style="list-style-type: none"> • Conduct Preliminary Cloud Architecture Reviews • Identify Operational Needs and Impacts • Finalize Cloud Architecture 	<p>Week 5</p> <ul style="list-style-type: none"> • Prioritize Initiatives • Identify Transition Architectures • Develop Cloud Computing Roadmap • Prepare Governance Strategy 	<p>Week 6</p> <ul style="list-style-type: none"> • Review Findings with Stakeholders • Executive Presentation • Plan Next Steps

Example: Cloud Reference Architecture

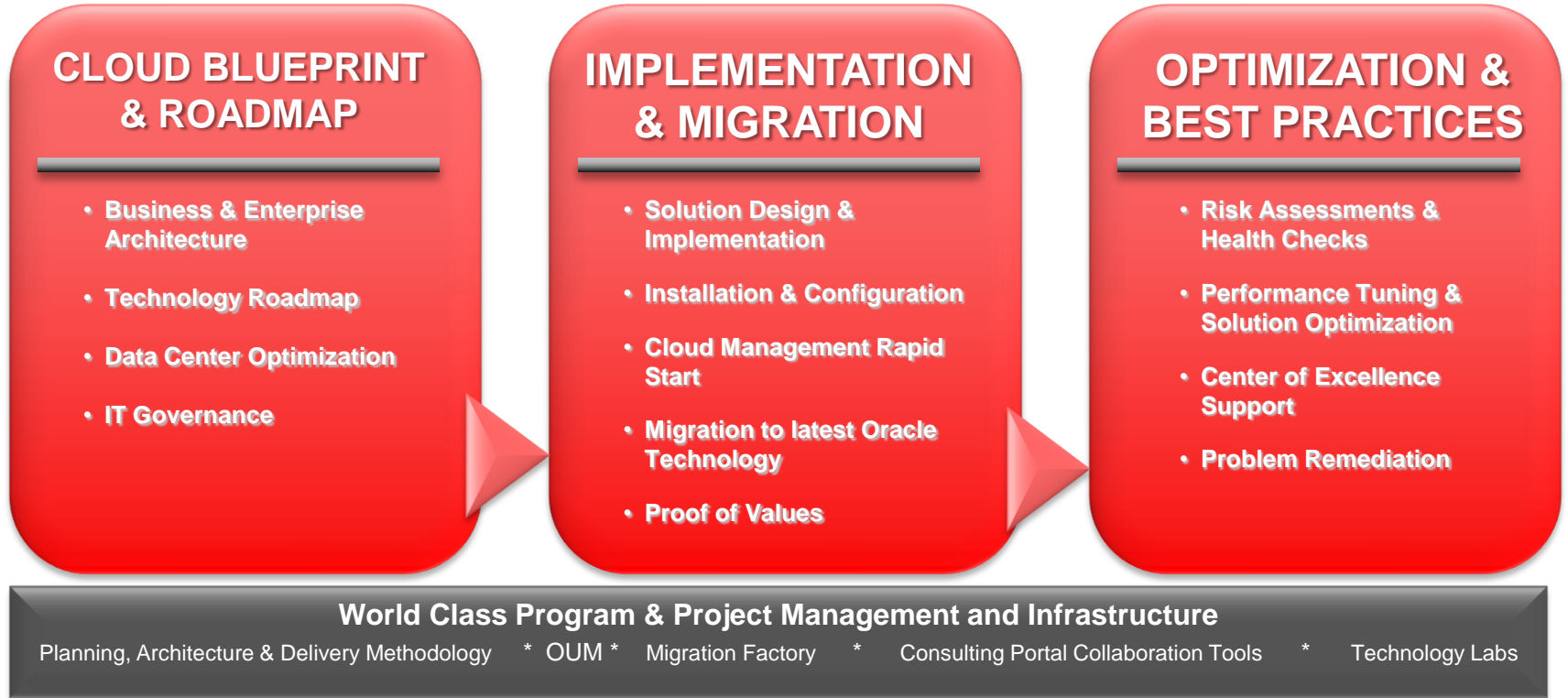
Capability Mapping



Example: Strategic Roadmap



Full Life Cycle of Cloud Services



Business Value



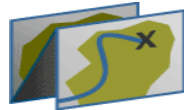
Current State Gap and Opportunity Analyses

Focused analysis to accelerate your Cloud adoption and align business and IT



Future State Vision

Future state architecture vision and process model that defines the Cloud platform required to satisfy business goals and requirements



High Level Roadmap

A Cloud roadmap with key initiatives and implementation milestones to plan and manage the evolution of Cloud deployment and migration



Targeted Benefits

Identification of potential cost savings and other business benefits to be derived from the future state Cloud architecture

Cloud Services Success



Large Telecom Provider

Multi-tenant Global Identity and Access Management with Cloud

- Developed architecture for a new multi-tenant cloud-based business model
- Provided secure IAM services in the Cloud for personal users and business customers via Public (multi-tenant) or Private Cloud instances
- Lowered overall costs



Financial Services Institution

Consolidation on Oracle Exadata & Exalogic Private Clouds

- Developed architecture strategy and roadmap for database and middleware consolidation and standardization
- Significantly reduced storage and server costs
- Enabled move to 'IT as a Service' model



Large SaaS Provider

Strategic SaaS Platform

- Established new infrastructure for SaaS business
- Automated processes and developed virtualization best practices
- Realized significant performance improvements for better services to their customers

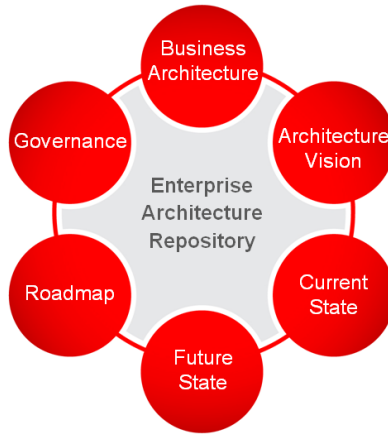
How We Help

People



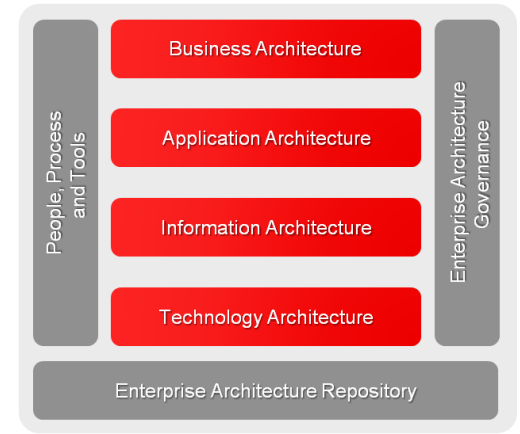
**Certified Architects,
Experienced Advisors**

Process



**Practical Approach,
Proven Methodology**

Portfolio



**Best Practices,
Proven Artifacts**

Hardware and Software Engineered to Work Together

ORACLE®