

BUSINESS PROCESS MANAGEMENT – PROCESS COMPLIANCE SOLUTIONS



OPTIMIZING BUSINESS PROCESSES TO IMPROVE EFFICIENCY

KEY FEATURES

- Expertise in the finance domain will be used for asset modeling and asset prescription
- Participation in the planning phase to identify the changes needed for implementing the SOA governance in the Enterprise
- Bringing in SOA Steering comprised of participants from different Business units of the Bank
- Increased Business agility in realizing BPM and shared service projects
- Enterprises to realize their SOA

KEY BENEFITS

- Online availability of the latest information
- Reduced implementation cost due to re-usability
- Approval and validation process for the SOA assets ensures correct service deployment
- Automatically map and update relationships and dependencies that connect services, artifacts, business processes, policies, and applications for change impact analysis
- Support a mechanism to automatically harvests, aggregates, and publishes service artifacts in heterogeneous environments

Banks are currently moving towards the Business Process Management and Service-Oriented Architecture as IT strategy to realize the business results. As more and more banks move from pilot and test SOA deployments to more sophisticated, broader-reaching production SOA deployments, the need for SOA governance moves from a “nice-to-have” to “required.” Oracle Financial Services PrimeSourcing helps in this transition successfully to ensure that the processes are compliant and continuity is maintained.

Process Centric Banking – Services and Offerings

Implementing SOA governance requires a mixture of technologies, policies, practices and people and our approach to SOA Governance using the Oracle SOA Governance framework covers all the SOA phases (as shown below) to cater to enterprise SOA stakeholders (Business, IT, Operations, and policy enforcement groups) of the bank

- Requirement analysis phase with the Bank for indentifying the current situation in the Bank and the changes needed to be made for moving towards SOA
- Identifying the existing Assets inventory
- Identifying the members who are a part of the SOA Governance steering committee
- Documenting the metadata for the assets in the enterprise

Our approach to the SOA Governance adoption constitutes the following

- Tactical /Incremental approach to SOA adoption tailored to specific Enterprise needs
- Centralized repository which can be used for storing and sharing the assets across the enterprise
- SOA Governance Lifecycle management
- Asset modeling and catalog building

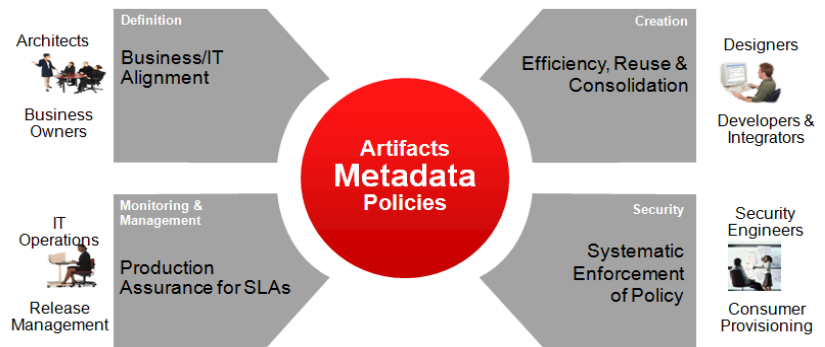


Figure 1. SOA Governance – Key stakeholders

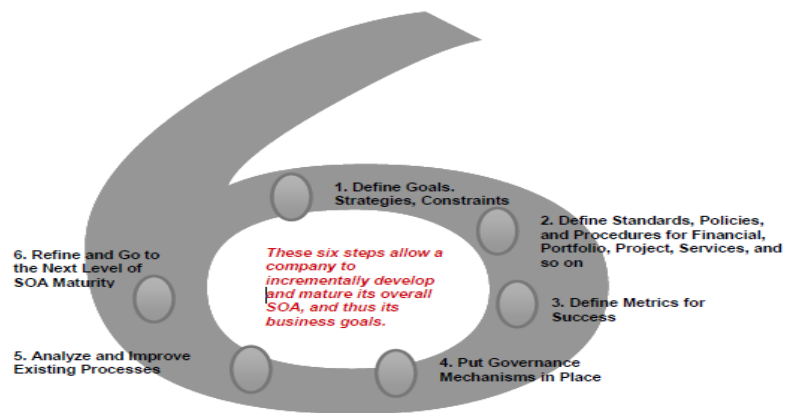


Figure 2. Six Steps to successful SOA Governance adoption

Common Challenges encountered by our clients in a SOA environment

- Cultural resistance and organizational barriers for SOA Adoption
- Need for Centralized Service Repository to hold SOA Assets
- Need for SOA Asset service Lifecycle development and management
- No or very less service reusability and inter-operability and no way to track the reusability metrics
- Need for a Steering committee for managing and monitoring the SOA projects for compliance against organization policies

SOA Governance – For Banking Enterprise

Effective SOA Governance ensures that

- The services are planned , designed , produced , deployed , consumed and operated in alignment with Bank's business and architectural requirements
- Bank can exercise control and management of various services part of Business process and also should be to track the relationship amongst other assets in the enterprise
- Take the Bank through different maturity levels of SOA governance
- Faster realization of the automated Business Process

Implementation guidelines

The below are the key guidelines for successful implementation of SOA governance

- Asset modeling and cataloging of the services across various business units within the Bank
- Asset prescription for the business units
- Creating the centralized repository for storing the SOA assets of the bank. This will help the various divisions of the Bank to eliminate possible redundancy while building the BPM and other shared service projects
- Suggesting re-usability and inter-operability of the services existing in the Bank
- Integration of the IDE with the SOA governance repository
- SOA governance lifecycle management from development to UAT

Benefits

With the use of Oracle tools for SOA governance, our solution derives the following benefits

- Online availability of the latest information
- Reduced implementation cost due to re-usability
- Approval and validation process for the SOA assets ensures correct service deployment
- Better support to monitor and measure actions, results, and progress via automated artifact usage detection, policy validation, architectural compliance, performance metrics, security exceptions, quality of service metrics, and savings
- Automatically map and update relationships and dependencies that connect services, artifacts, business processes, policies, and applications for change impact analysis
- Supports edit and search to find similar services which will avoid the service designer to create redundant services
- Support a mechanism to automatically harvests, aggregates, and publishes service artifacts in heterogeneous environments

Oracle Financial Services PrimeSourcing – YOUR Implementation PARTNER FOR BPM & SOA

As the banking & financial institutions aggressively embrace the business process centric solutions and new technologies with rapidly introducing products and services to stay competent, their implementable solution has to facilitate operational efficiencies and mitigating risks to benefit with lower TCO and higher serviceability.





Oracle Financial Services has adopted an integrated “Practitioners” approach with business and technology best practices based on its deep domain expertise and rich experience in delivering technology solutions.

Being 100% focus in banking and financial services domain for past 25 years, and having minimum of 8 years as average consultant experience in the space, Oracle Financial Services PrimeSourcing is committed to guide Banks in implementing BPM & SOA and meet their business objectives, Business to IT alignment, benefit with improved operational efficiencies and risk mitigation.

**CONTACT US**

For more information about Oracle Financial Services PrimeSourcing, visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.

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