

# Application Integration

Integration Approach Workshop

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# **OVERVIEW**

Organizations are ingesting more data, integrating their data and processes not only on-premises, but across data centers and clouds. They are looking for both a Strategy & Solution that provides a unified, scalable and secure platform to integrate their processes and information.

Many organisations are now using cloud-based solutions in all forms – cloud-native applications, SaaS applications, legacy applications running on cloud infrastructure, and many of them are even using multiple cloud providers.

Their existing SOA or Service Bus-based integration platforms running on-premise no longer provide the required agility and security to cover new integration needs. They also need to synchronize data among on-premise and multiple clouds.

This half day workshop will address the challenges with our specialist.

# **COMMON CHALLENGES**

Defining a Strategy for creating a Cloud Integration Platform Architecture covering application integration requirements.

#### **BUSINESS VALUE**

- Deeper understanding of integration patterns and best practices.
- · Optimal strategy for the integration platform based on the current landscape and future plans.
- Basic understanding of HA, DR and security aspects of the target integration architecture.

# **AGENDA**

- 1. Introduction & objectives.
- 2. Walk through examples of cloud integration architectures we have done before.
- 3. Present relevant integration patterns for selected use cases (e.g. adapters, API management, transformations/canonical data models, synchronous vs. asynchronous processing, batch files management, B2B protocols).
- 4. Whiteboard session to confirm your integration requirements: what to integrate, basic integration use cases, and non-functional requirements, resulting in customized target solution architecture suggestions.
- 5. Next Steps.

# **WORKSHOP DETAILS**

- · Duration of the engagement
- 3-4 Hours
- Customer audience

CTO, LoB Representatives, Enterprise and Integration Architects, Developers

· How it is delivered

Zoom & Whiteboarding Tools

· Delivered by

Cloud Solution Specialists - Application Integration Team

· How to request the assessment

Please reach out to your Oracle Account Team