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Accelerate Migration to Cloud Infrastructure with Oracle Data Integration Platform

SUN6896

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Program Agenda

1. Cloud Journey -Challenges
2. Introducing Data Integration Platform Cloud
3. Customer Spotlight– Veritas Cloud Journey
4. Question & Answers

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Cloud Journey

Challenges & Requirements

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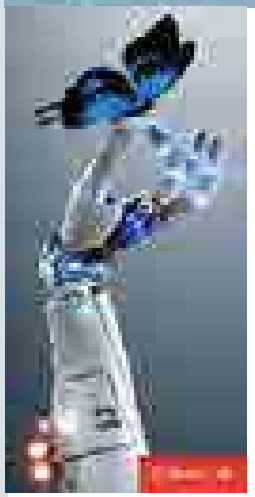
Cloud Predictions 2017



Two

Corporate-owned data center numbers will plummet.

Three

Enterprise cloud becomes the most secure place for IT processing.

Four

Digital transformation becomes the norm.

Five

The rise of intelligent applications.

Six

Serverless architecture in AI gets real.

Seven

Developers all move with low coding.

One

Cloud-based mission-critical workloads will take off.

Eight

The most progressive retail transactions

Nine

60 percent of IT organizations move systems management to the cloud.

Ten

50 percent of DevTest will move to the cloud.

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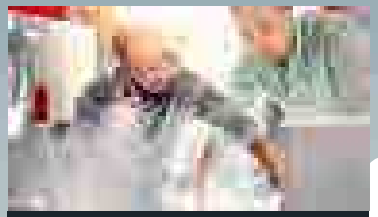
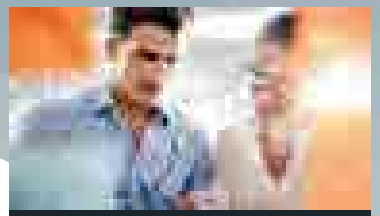
Business Demand for Integration is Everywhere



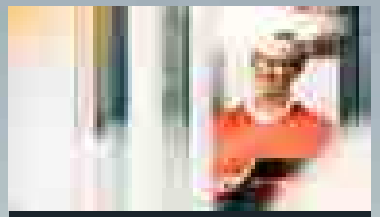
ERP, HCM & CX Integrations

Business Process, SaaS/ERP Applications



360 View of Customers/Products

Enterprise Data Management & Analytics

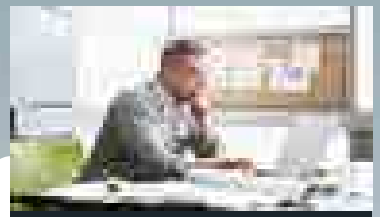


Lift & Shift App/DB Workloads to Cloud

IT Infrastructure and Workload Optimization

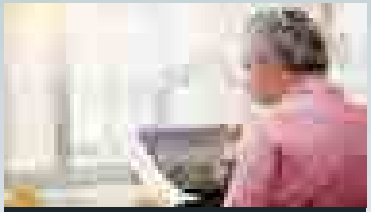
Distribute Workloads Across Cloud IaaS

IT Infrastructure and Workload Optimization



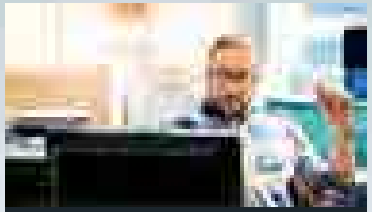
Governance of Data and Application APIs

Enterprise Data Management & Analytics



Supply Chain Optimization

Business Process, SaaS/ERP Applications

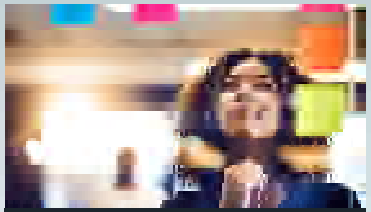


Data-Driven Predictive Analytics

Enterprise Data Management & Analytics

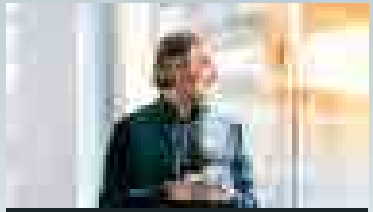
Optimized Workflow Task Reduction

Business Process, SaaS/ERP Applications



Migrate Applications to be More Efficient

IT Infrastructure and Workload Optimization



Regulatory & Risk Analysis

Enterprise Data Management & Analytics

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Capabilities a **Data-Driven** Business Needs

1. Make Data Always Available – No Outages
2. Get Data to Where it is Needed, at Right Time
3. Access Data in Any Format
4. Govern Data so that it can be Trusted

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Oracle's Strategy is to Enable Your Organization's Journey to the Cloud

To Date, Oracle has helped

Customers Transition to the Cloud

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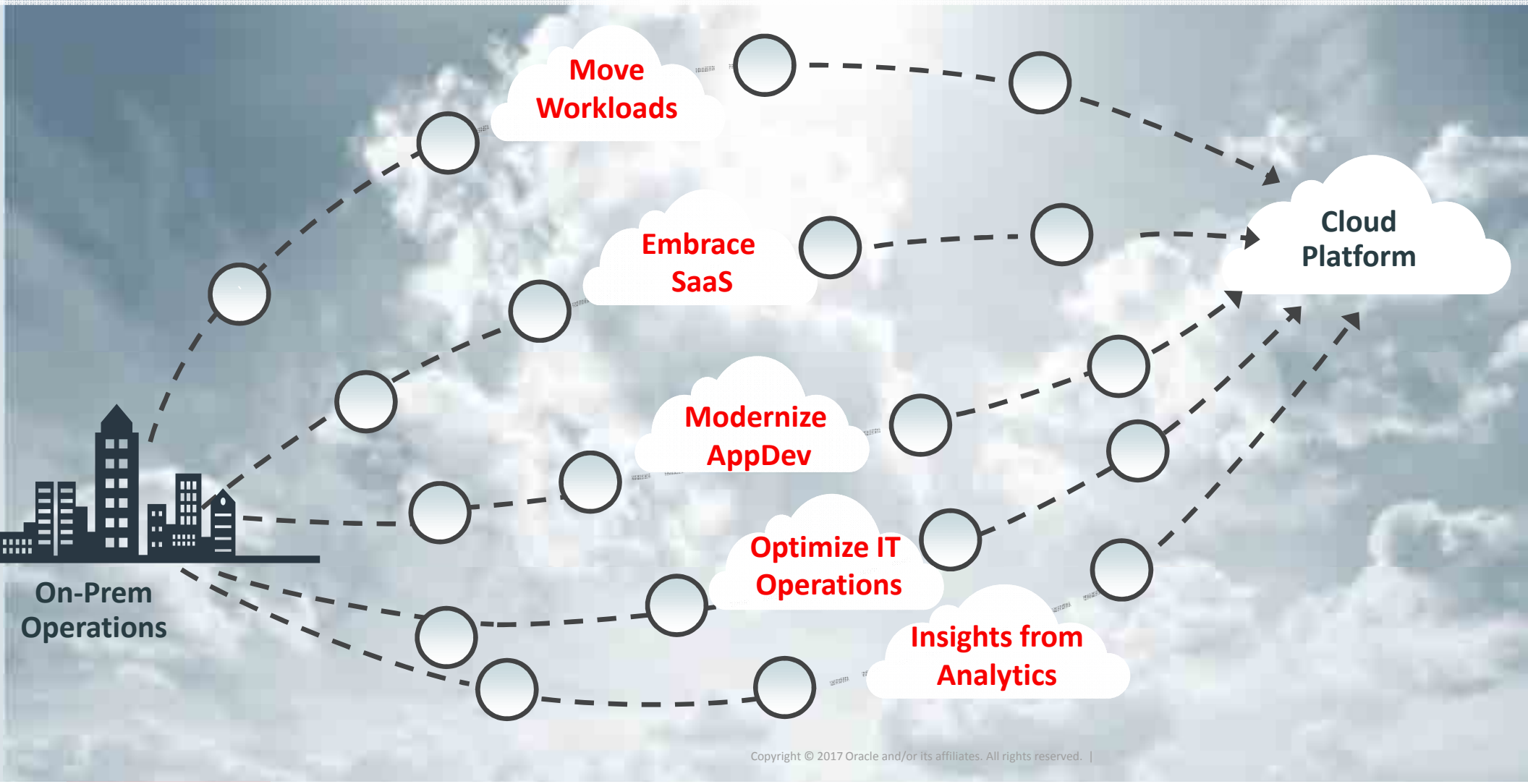
Our Most Innovative Customers are on a Journey to Cloud…



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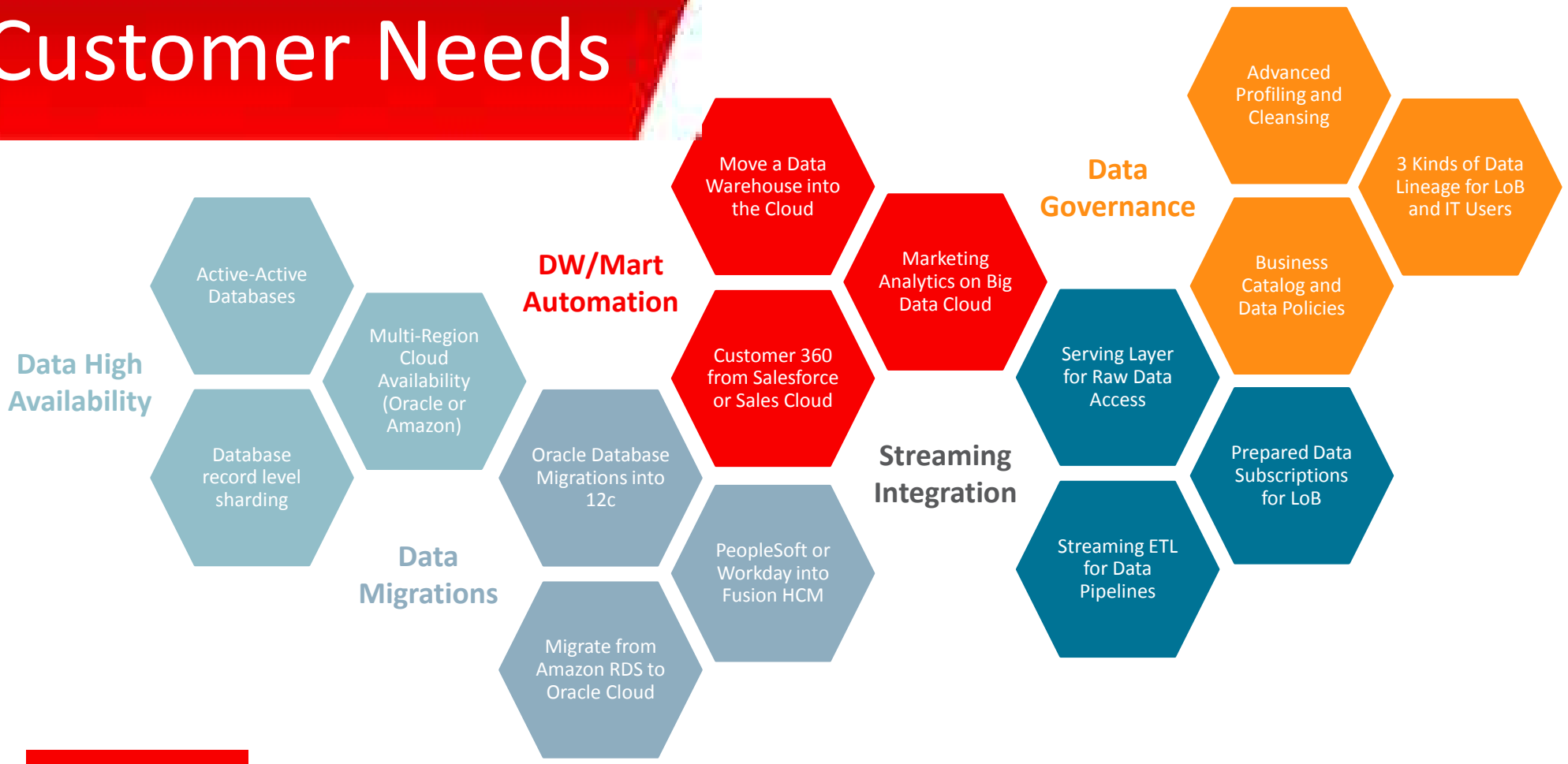
Customer Needs



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Oracle Data Integration Platform Cloud

Technology and Detailed Use-Cases

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Oracle Cloud Platform for Integration

Application and Data Integration

Complete

Simplified

Open

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Enterprise Grade and **Broad** Data Integration Capabilities

ORACLE DATA INTEGRATION **PLATFORM**

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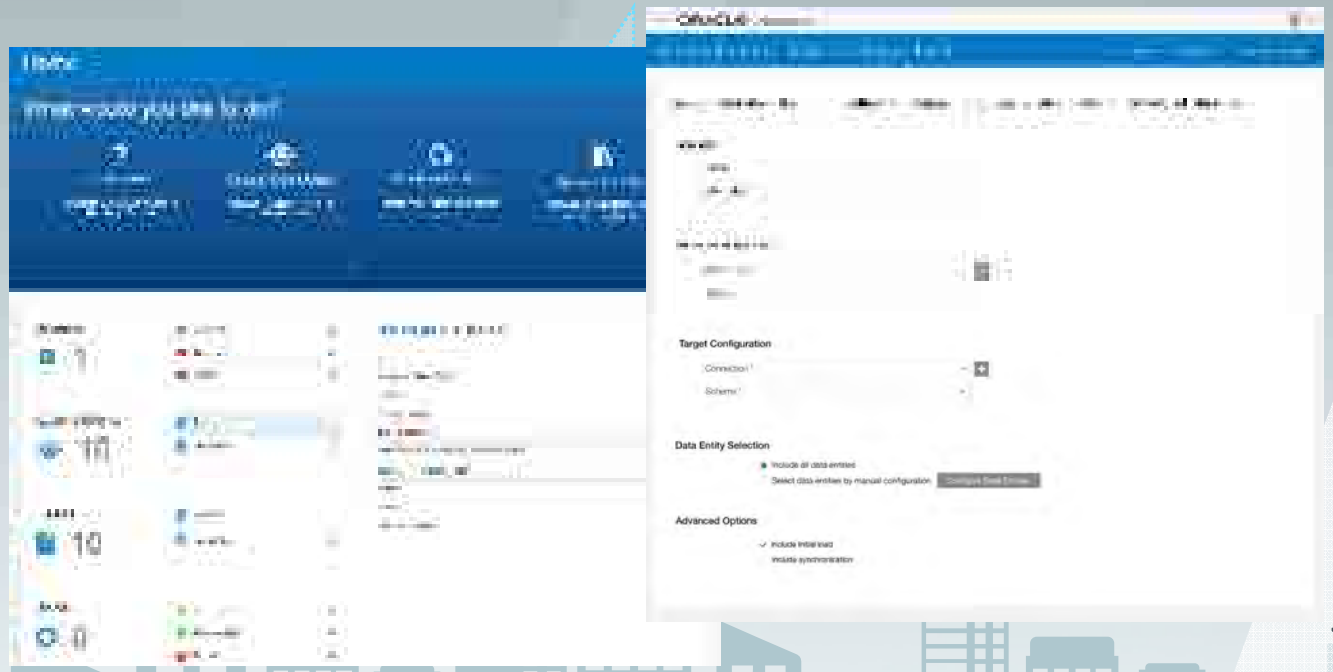
NEW: Oracle Data Integration Platform

Integrate Cloud and On-Premises Data Lakes and Data Warehouses

…a **Unified** solution

…that's **Easy** to use



…for **Powerful** data-driven solutions

Key Capabilities

1. Data High Availability
2. Data Migrations
3. Data Warehouse Automation
4. Databus & Stream Integration
5. Data Governance

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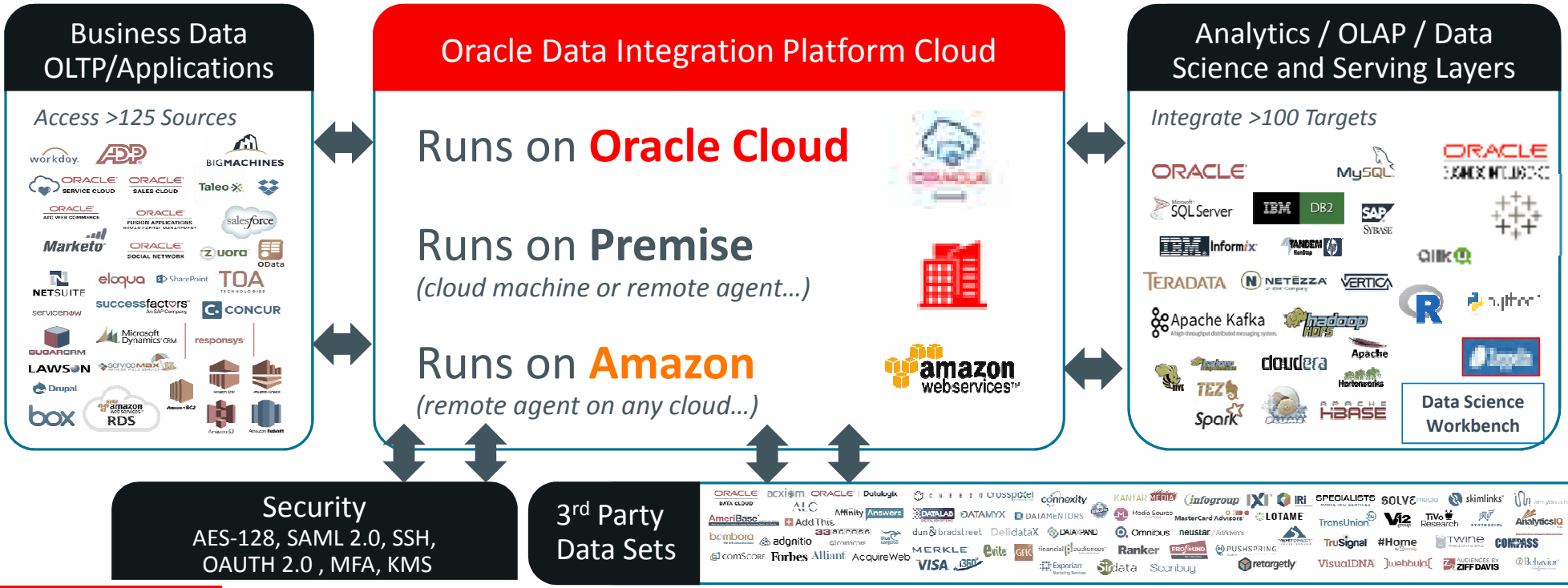
Open & Secure Platform



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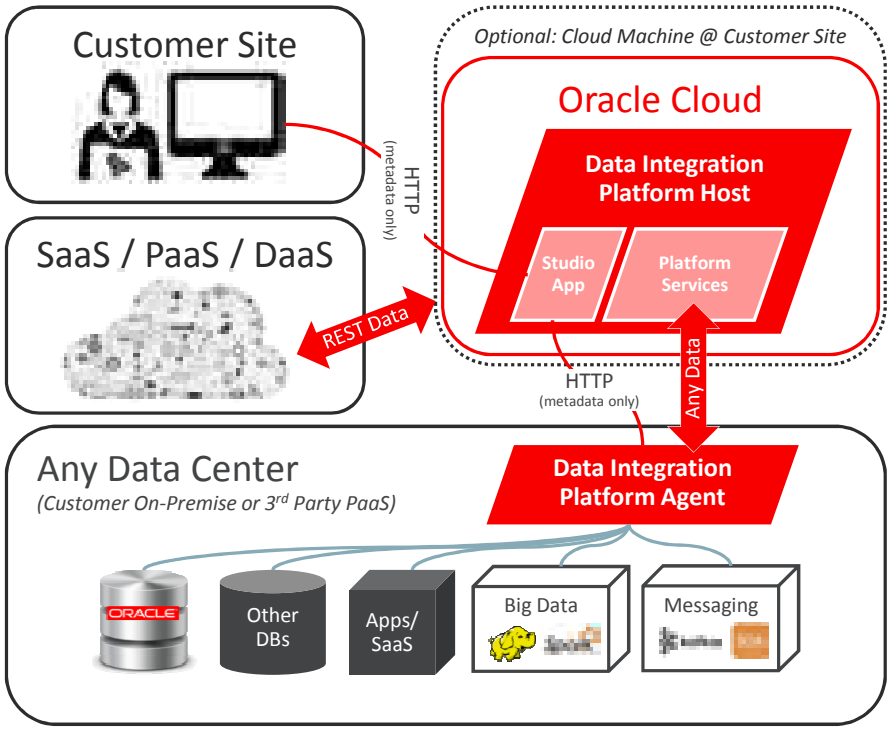
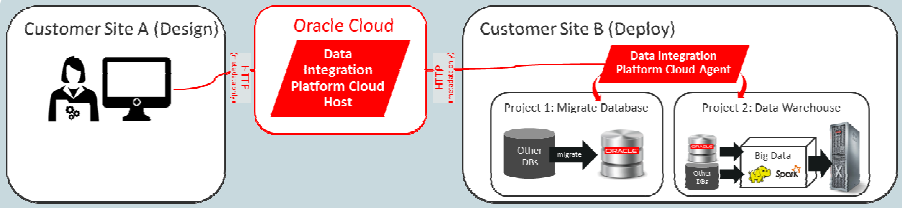
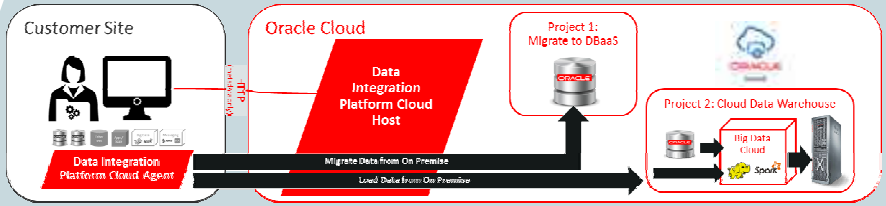
Hybrid & Modular Footprint



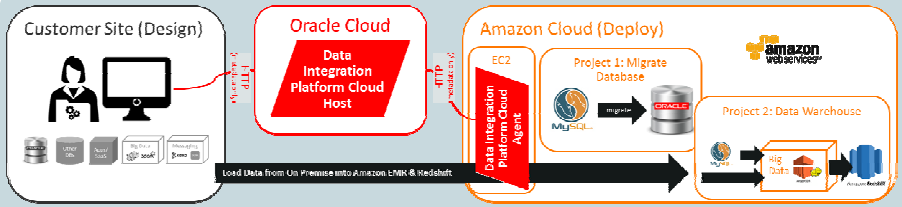
Example #1: On-Premises Integration



Example #2: Oracle Cloud Integration



Example #3: Third-party Cloud Integration



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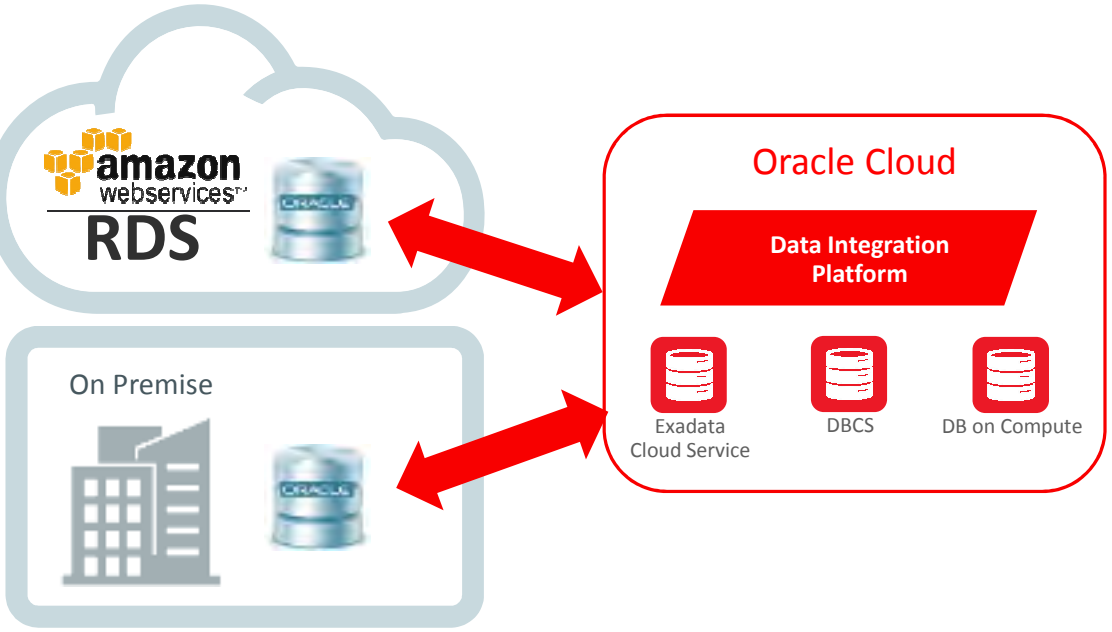
Real-Time Data Migrations



- Seamless data migration from older databases or poorly optimized Cloud services
- No data loss for phased / online migrations with reliable and proven core GoldenGate technology
- Migrate older Amazon RDS instances to Oracle or data delivery from on-premises to 3rd party Clouds
- Maximize Cloud infrastructure usage for complex transformations

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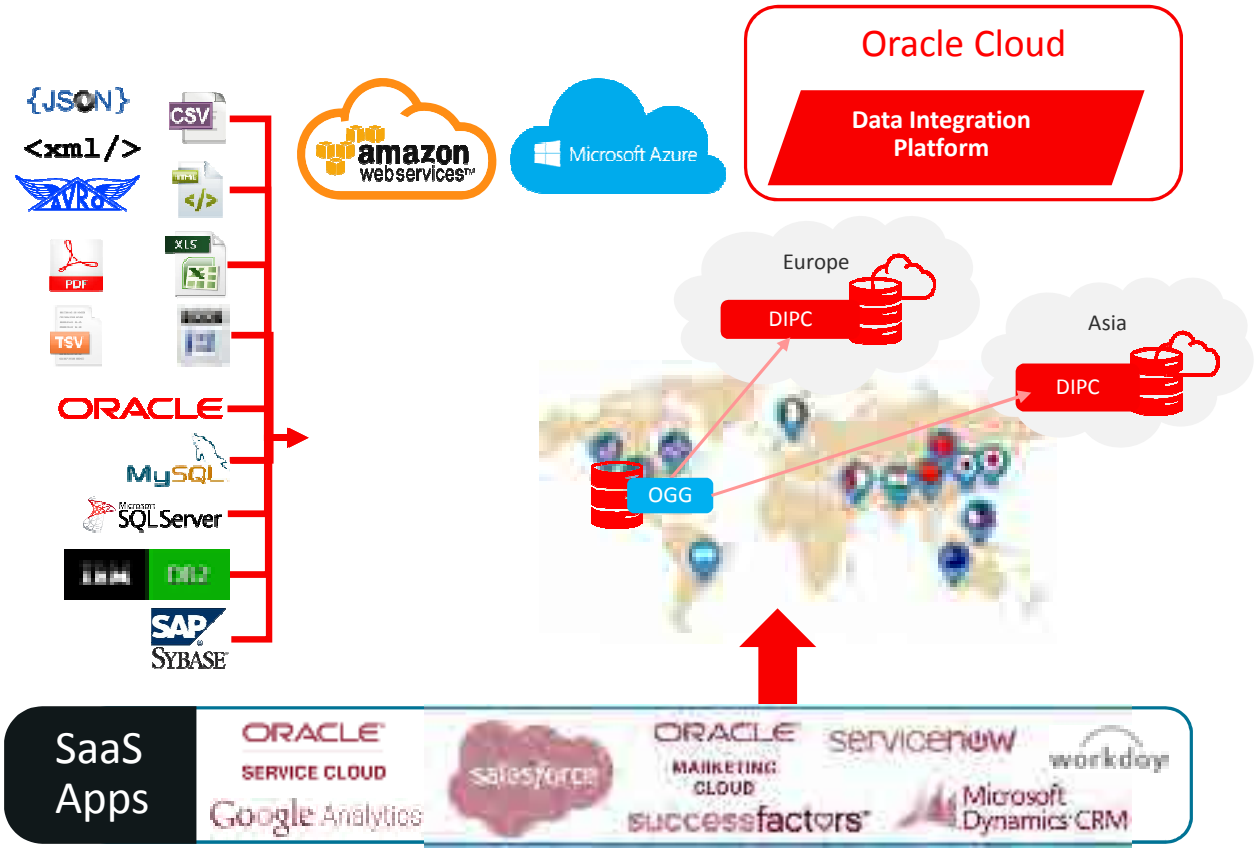
Real-Time Operational Reporting



Provides non-intrusive data capture from on-premises databases

Provides automated and real-time data feed into the reporting environment in the cloud

Allows maintaining high level service agreement for query applications

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