

ORACLE®

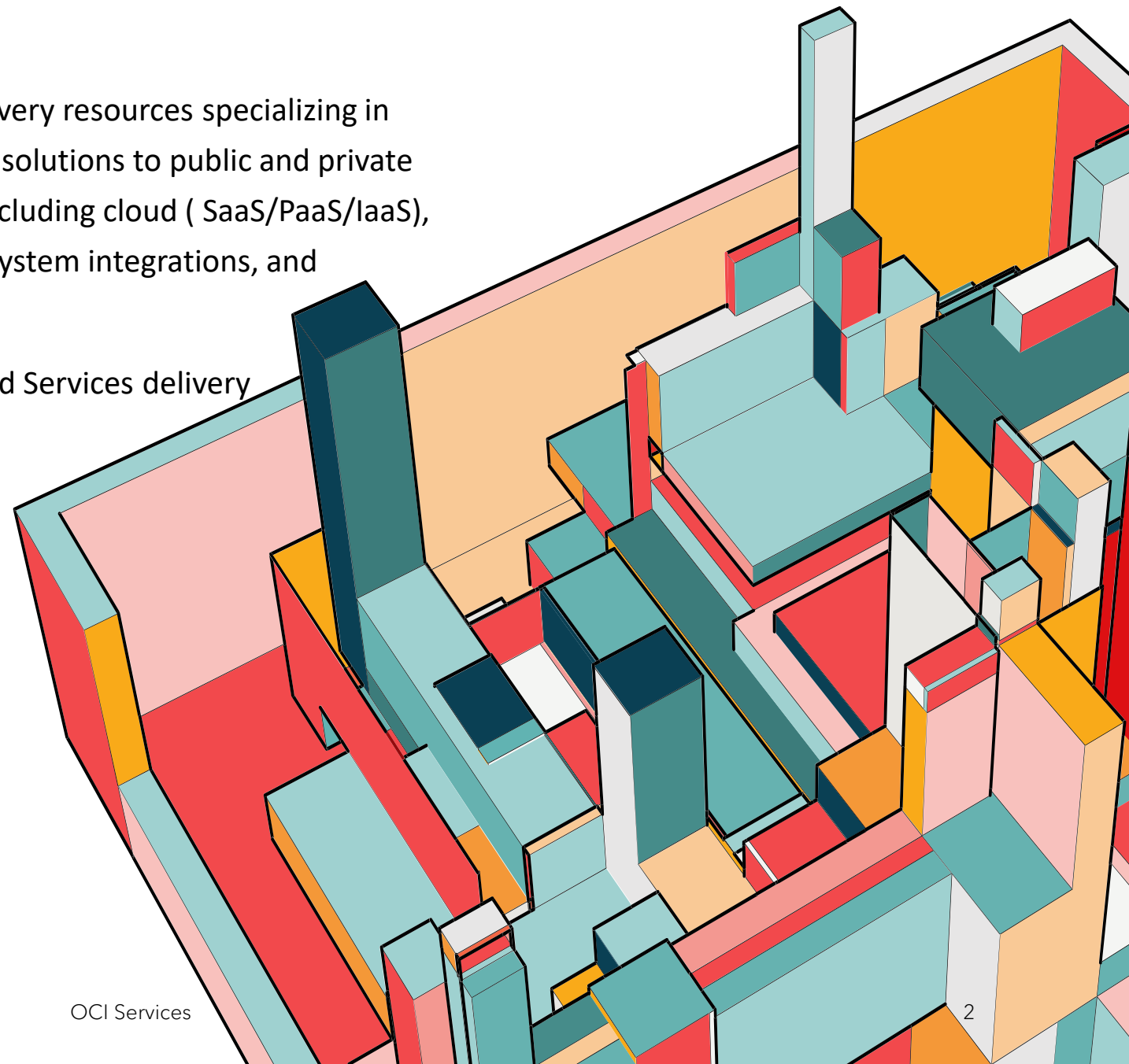


# **CSTX - ORACLE CLOUD (OCI) INFRASTRUCTURE SERVICES DELIVERY**

## ABOUT CSTX..

Our team is comprised of senior certified Oracle services delivery resources specializing in cloud infrastructure services to deliver digital transformation solutions to public and private organizations via any aspect of the oracle technology stack including cloud ( SaaS/PaaS/IaaS), x86, Exadata engineered systems, converged infrastructure, system integrations, and security..

- ✓ 24+ Years of combined experience, 9 Years+ in OCI & Cloud Services delivery
- ✓ 127+ Satisfied Clients, various industries
- ✓ 70+ Certified Talent Pool OCI Consultants
- ✓ Many of our team members are Ex-Oracle, Azure, AWS
- ✓ Senior Cloud Integration Engineers
- ✓ Managed Services with 24x7 Support
- ✓ Coverage Across the U.S., India and EMEA

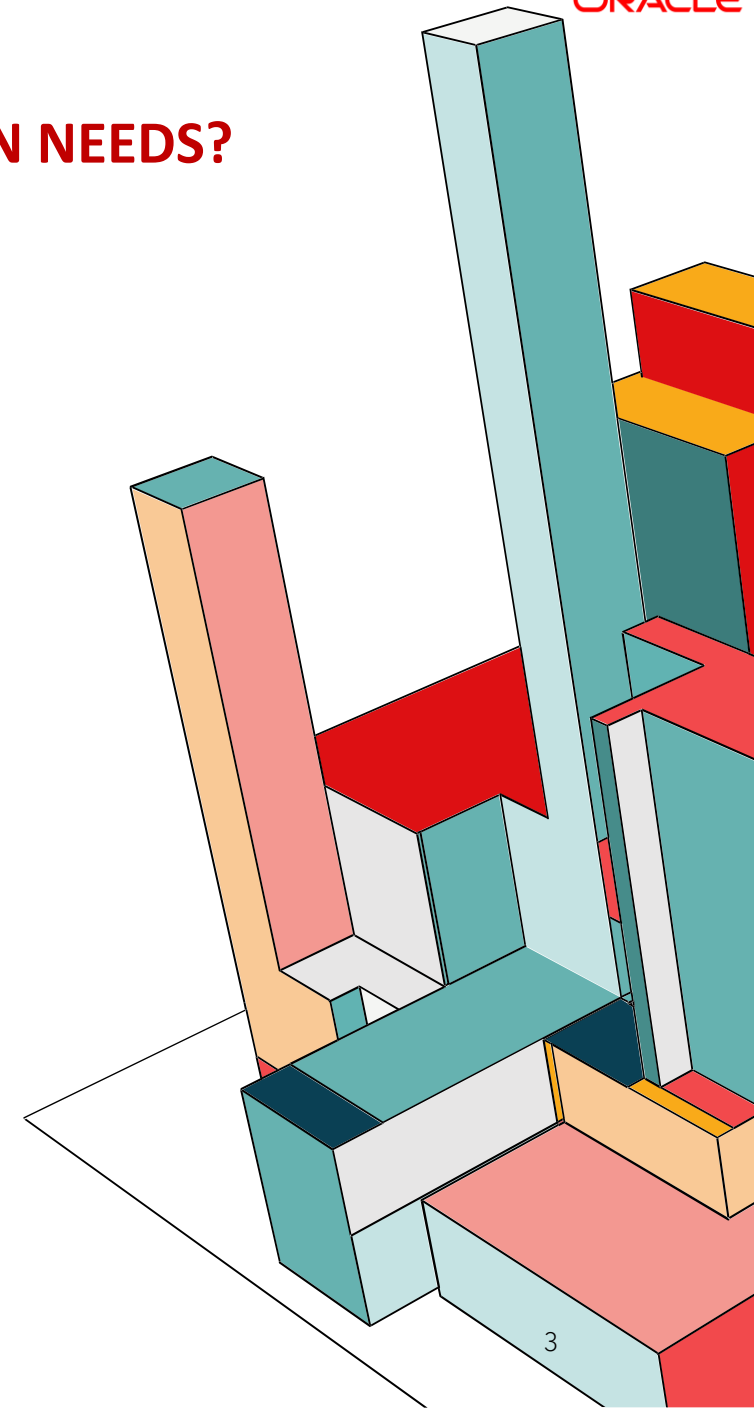


OCI Services

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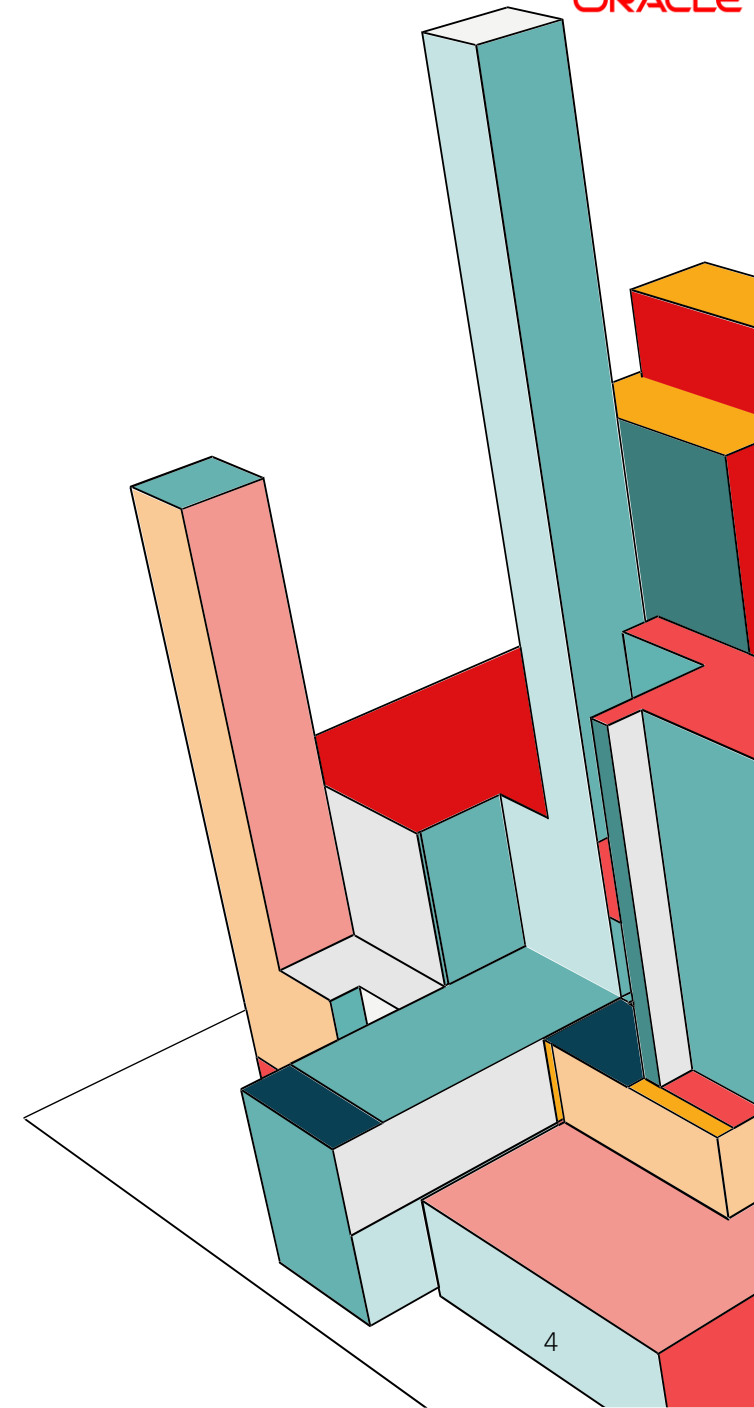
## WHY CHOOSE THE CSTX TEAM TO HANDLE YOUR OCI INTEGRATION NEEDS?

- Strong Multi-cloud expertise (AWS, Azure, GCP, OCI)
- Dedicated Delivery teams across each cloud subset
- Container & OCI DevOps automation expertise
- Have delivered Oracle Fast Connect & Oracle Azure Connect services (Stonybrook University, ITOCHU, FDNY)
- Peering & Fast Connect 'partner ecosystem' integrations
- Interoperability & Intercloud connectivity experts
- ERP, SCM, BI optimization using OCI
- Deep Peoplesoft on OCI Expertise
- OCI Security Integration Expertise – IAM, NAM, PAM w/other Public & Hybrid Cloud Environments



## CSTX – OCI ARCHITECTURE & DOMAIN EXPERTISE...

- Tenancy
  - Regions
  - Availability Domains and Fault Domains
  - Identity and Access Management
  - Compartment
  - VCN
  - Compute
- Block volume
  - Object Storage
  - Database
  - Oracle Cloud Identifier (OCID)
  - Load Balancer
  - Dynamic Routing Gateway
  - API Gateway
  - Oracle Functions



## CSTX - ORACLE CLOUD APP/PLATFORM EXPERTISE (IAAS / PAAS / SAAS)

### IaaS

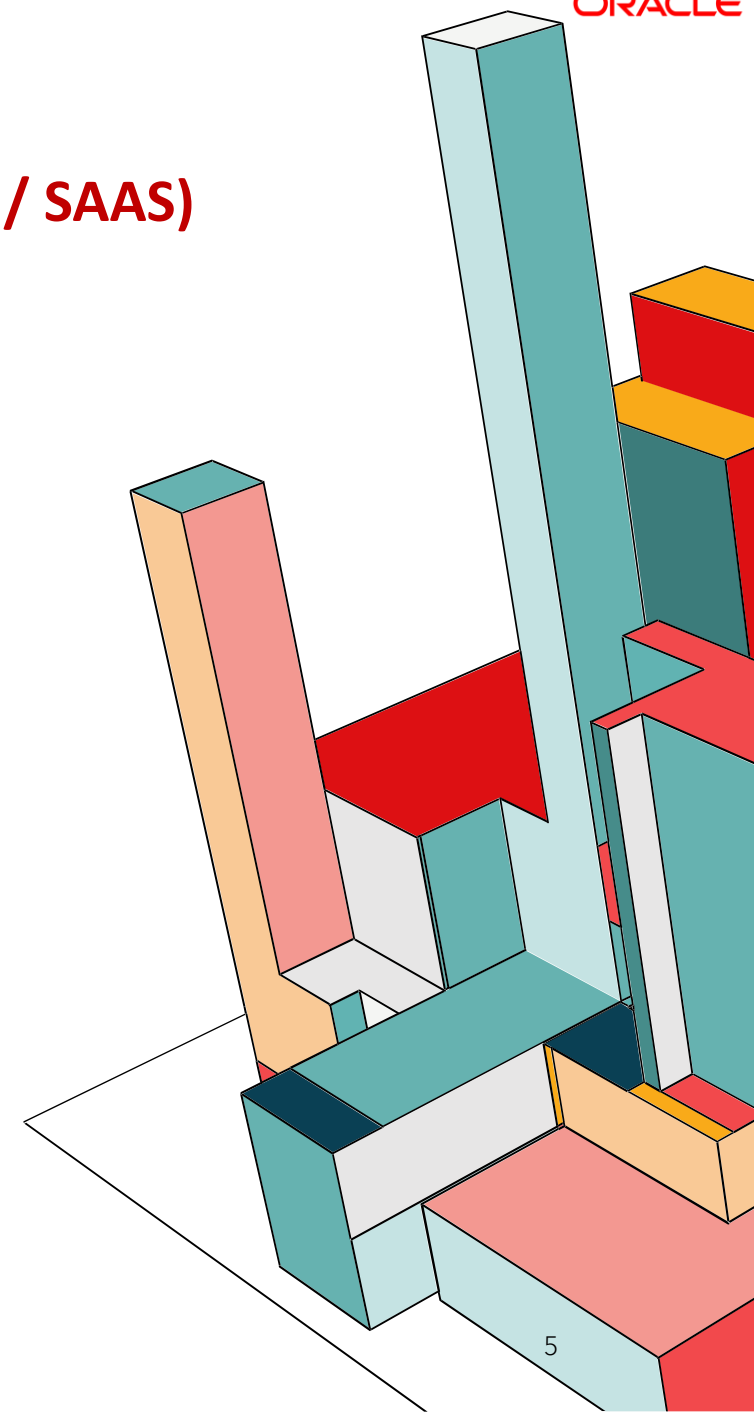
- Compute
- Storage
- Network
- Containers
- Cloud@Customer

### PaaS

- Application Integration
- Data Integration
- Application Development
- Business Analytics
- Content & Experience

### SaaS

- Oracle ERP Cloud
- Oracle SCM Cloud
- Oracle HCM Cloud
- Oracle PPM Cloud
- Oracle CX Cloud
- Oracle EPM Cloud
- Industry Applications



## CSTX – Multi-cloud platform services expertise..

### Infrastructure / IAAS

- Oracle Exadata 360  
(Bare Metal, Virtual Provisioning)
- Oracle PCA/PCCS 360
- Oracle ZFS & ZDLRA 360
- Oracle MAA(HA),MSA(Security)
- Oracle EM 360 (Full 360 HA with Level 4 HA)
- Oracle EM Site Guard
- Oracle GG Micro Services
- Oracle Cloud Terraform
- Oracle Cloud Ansible
- Oracle Always-On HA

### Platform

- Oracle Exadata C@C
- Oracle Exadata Cloud
- Oracle Autonomous Dedicated
- Oracle Analytics Server(OBIEE)
- Oracle Analytics Cloud
- Oracle Integration Cloud (OIC)
- Oracle Cloud Guard
- Oracle Management Cloud(OMC)
- Oracle Security Wallet
- Oracle Web Access Firewall(WAF)
- Fusion Autonomous Warehouse (FAW)

### Application

- Oracle EBS Automation on OCI DBaaS
- Oracle PeopleSoft on OCI
- Oracle Hyperion on IaaS, DBaaS
- Oracle OTM on OCI
- Oracle JD Edwards on OCI
- Oracle IDCS for Hybrid External Authentication
- Oracle Analytics Server on OCI
- Oracle IDM to OUD upgrades
- Oracle Essbase on Onprem and OCI
- Cloud Securities

### Extended

- Managed Services+++
- Database and Middleware License Assessments
- Oracle ULA Value Assessment
- Database Consolidation Advisory
- Oracle Exadata Performance Advisory
- Extend EBS with Oracle Command Centers
- Multi Cloud Deployments (AWS, GCP, Azure, IBM)
- Automation & Devops
- IaaS : Terraform & Ansible
- Oracle Kubernetes Services

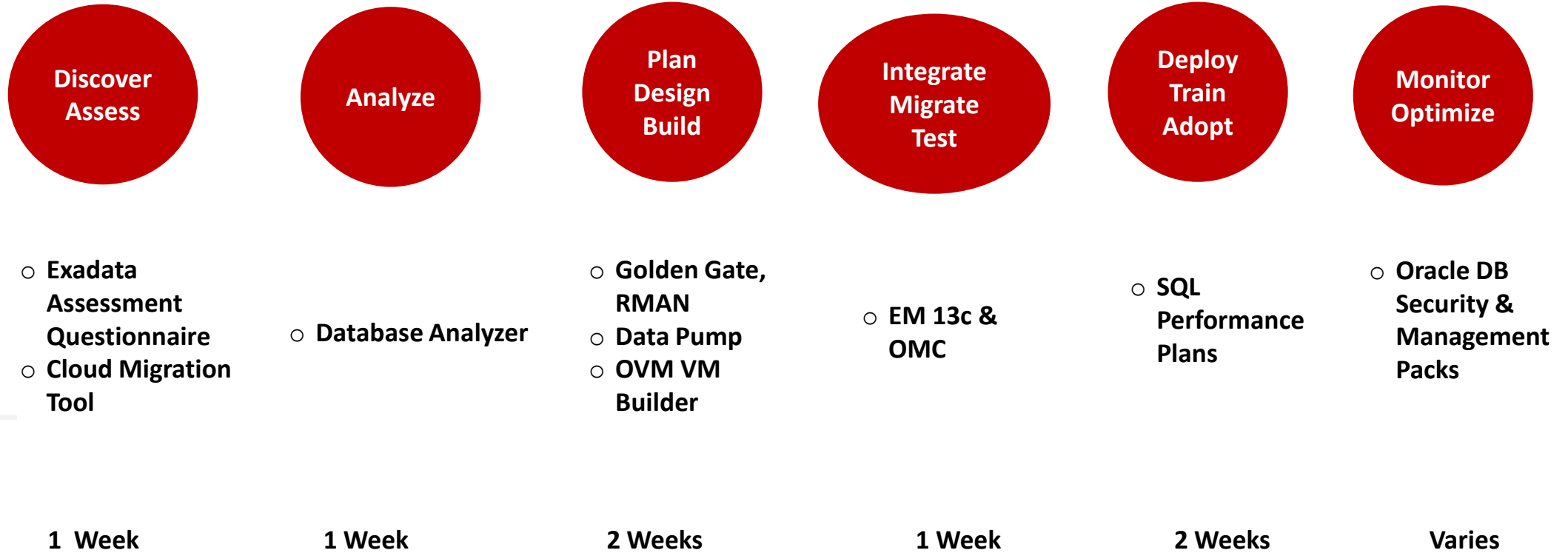
Advisory and Assessment

Rapid Implementation & Starter package

Managed Services

Project & Change Management

# Exadata Database Cloud Migration Services Framework..



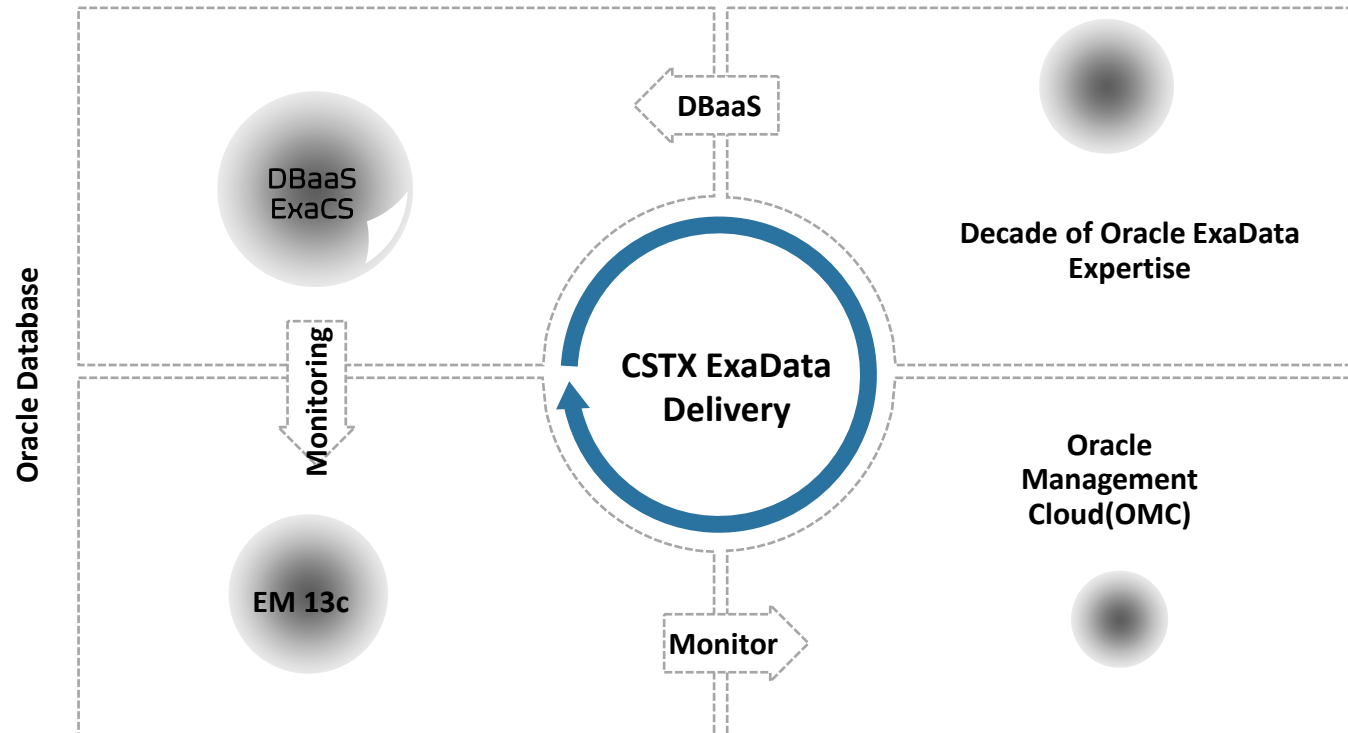
# ORACLE EXADATA(ON PREMISE, CLOUD & AUTONOMOUS)

NEXT GENERATION DBaaS OFFERING COMBINED WITH CSTX' DECADE LONG EXADATA EXPERTISE

- Migrate Oracle Database to Any of the three best platforms

**DBaaS**  
 Oracle DBaaS – Autonomous Transactional Processing – Dedicated( ATP-D)

**Integrate Standalone EM13c Management Packs**



**Oracle ExaData End to End to Implementation Expertise**

**Oracle Management Cloud**  
 Native Integrations to Oracle Integration Management Cloud

Oracle Management Packs( Security, Compliance, Data Life Cycle)





# CSTX - Exadata Red Stack Expertise & Methodology..

## Initial Sizing and Deployment



### Pre-Sales / Analysis Phase

- Oracle Specialized Partnership for EXADATA
- Gathering Pre-Sales Requirement for Oracle EXADATA
- Service Provisioning Oracle EXADATA on Oracle Cloud

## Migration and EM 13c, OMC Integration



### Migration & Test Phase

- EXADATA Migration Planning and Deployment
- Integration with Oracle Enterprise Manager 13c or Oracle Management Cloud
- Production Rollover

## Consolidation



### Deploy & Optimization Phase

- Consolidation of multiple database
- Data Warehouse/EBS Operational Databases/ Imaging / Database with optimal performance
- Performance Tuning with Resource pool for IO Management

## Operational ongoing Support



### Support Phase

- Post Production Support
  - Exadata Technology Stack Patching
  - Complete Tech Stack Support
  - Cloud Managed Services for DBaaS
- BUSINESS CONSULTING
  - Business Architecture & Analysis
  - Process Reengineering
  - Change Management

## Apps Consolidation on ExaData

- Oracle EBS
- Oracle PeopleSoft
- Oracle JD Edwards
- Oracle ASCP,VCP
- Oracle OBIEE
- Oracle SOA
- Oracle OTM
- Oracle Essbase
- Oracle WebLogic
- Oracle SSO
- Oracle IDM,IDCS
- Oracle Demantra
- Oracle Hyperion
- Oracle Utilities

## CSTX – ORACLE CLOUD SERVICES MIGRATIONS WE HAVE DELIVERED...

### Challenge

- A client in the enterprise manufacturing space had to choose between hosting their Oracle workloads on S24 or OCI.

### Solution

- CloudSyntrix proposed to migrate & manage them on OCI
- Was able to accomplish this migration at a reduced cost than hosting on S24

### Customer Benefits

- Migrated multiple apps & Databases to OCI from their existing co-location
- Client saved OpEx costs by moving to OCI

### Challenge

- A Franchise Hospitality firm needed to migrate their legacy Management software environment to OCI in location A and set up a Disaster Recovery (DR) environment in Location B.

### Solution

- They chose Oracle Cloud Infrastructure (OCI) for their Production & DR environments.

### Customer Benefits

- Client sought Vigilant's expertise to facilitate DR and achieve a quicker turnaround.

### Challenge

- An enterprise bank was using on-premises deployment of Oracle E-Business Suite for Financials, HR and Payroll.

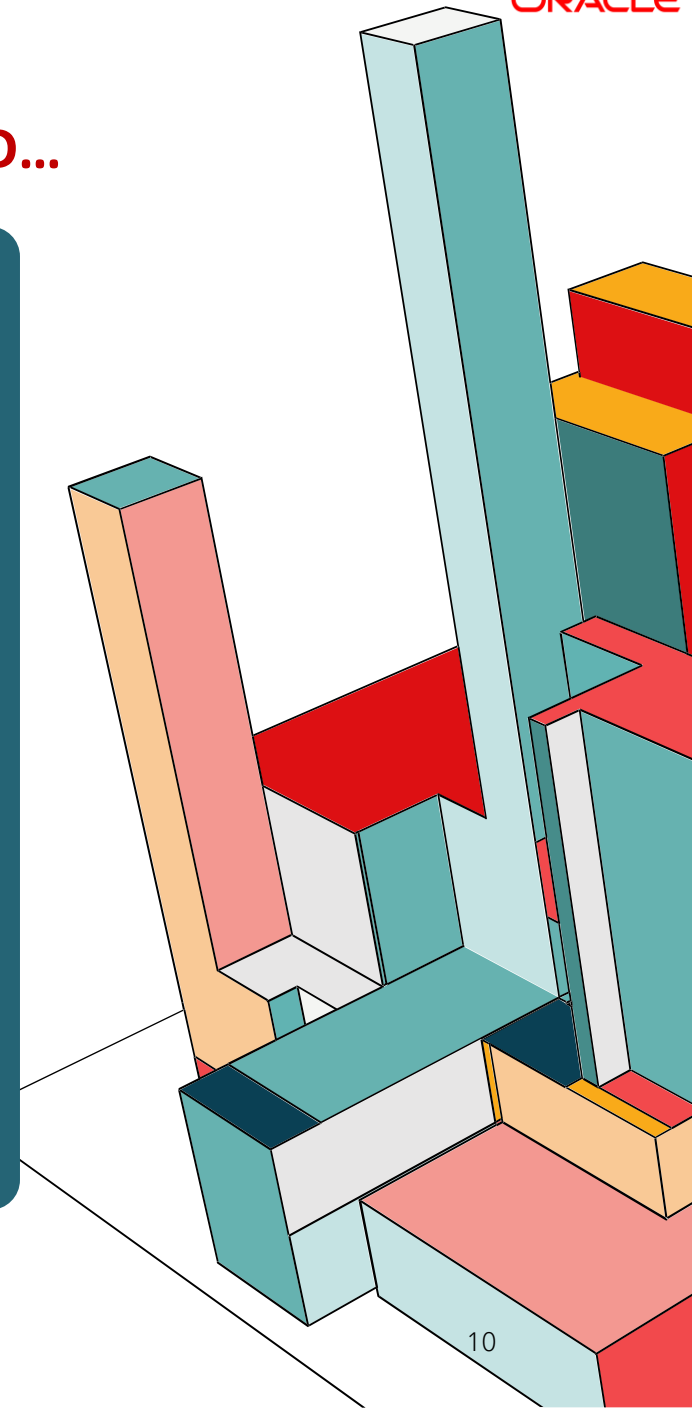
### Solution

- We recommended a secure and efficient migration road map to Oracle Cloud Infrastructure (OCI)

### Customer Benefits

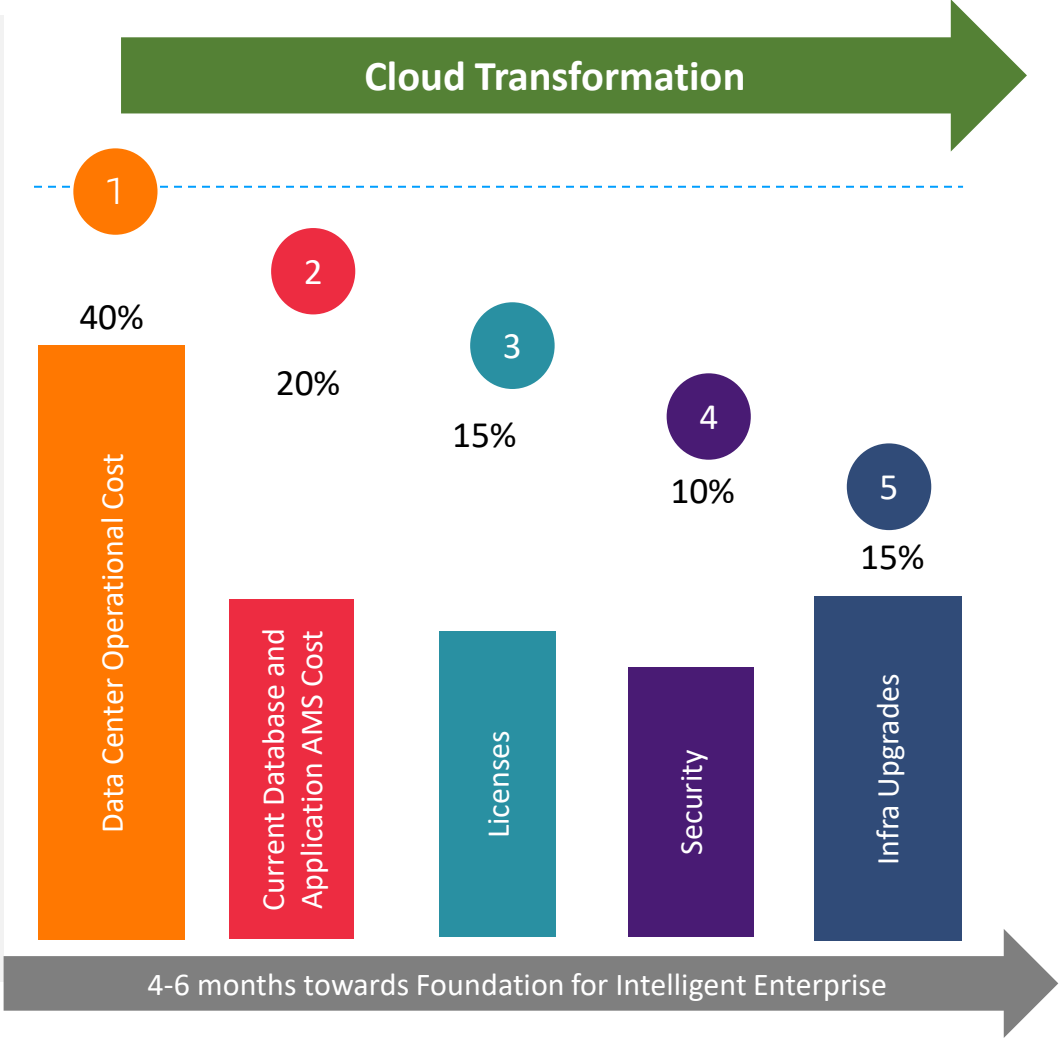
- Improved uptime by 25%.
- Ability to monitor and upgrade infrastructure, as required, with timely alerts.
- Shifted infrastructure costs from CapEx to OpEx (pay-as-you-go solution)

OCI Services

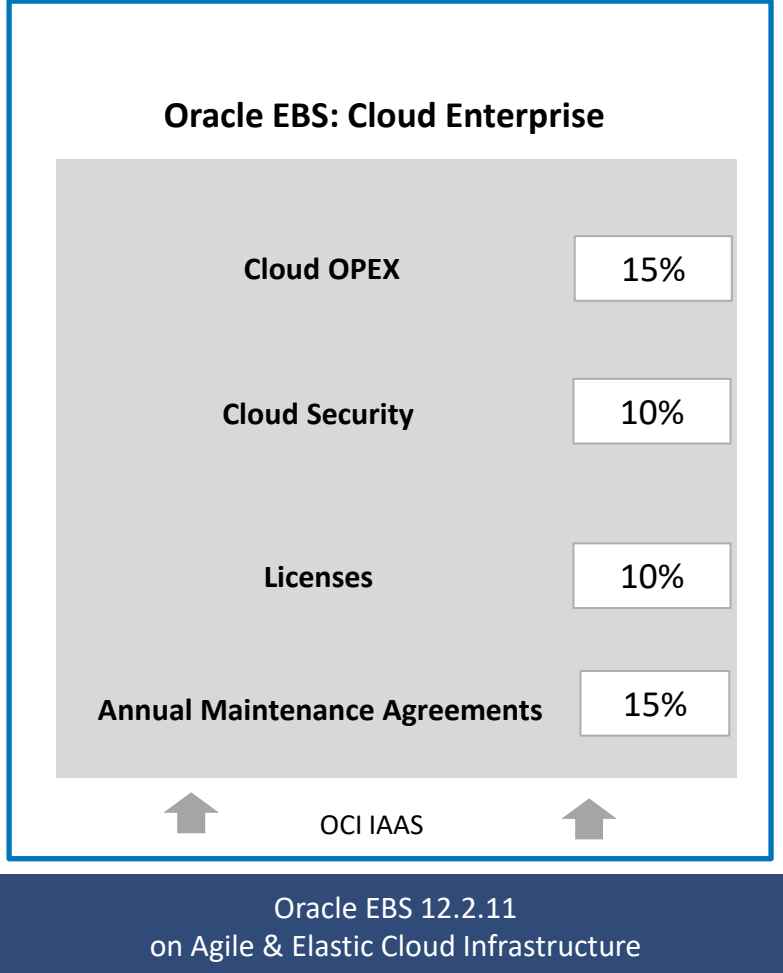


# OCI ENTERPRISE MIGRATION CASE STUDY – LARGE EBS ENVIRONMENT

- ### Challenges
- EBS running on Legacy SPARC/Solaris
  - High Cost Technical & Functional Support
  - Lack of Flexibility & Agility in Support
  - Multiple Vendors for Support
  - High Cost of Upcoming Tech-Refresh



50% Direct Savings



Current Siloed EBS App

Upgrade to 12.2.11 Replat form to Oracle Cloud Infra, Automate Life Cycle Operations

Continuous Innovation for Oracle E-Business Suite

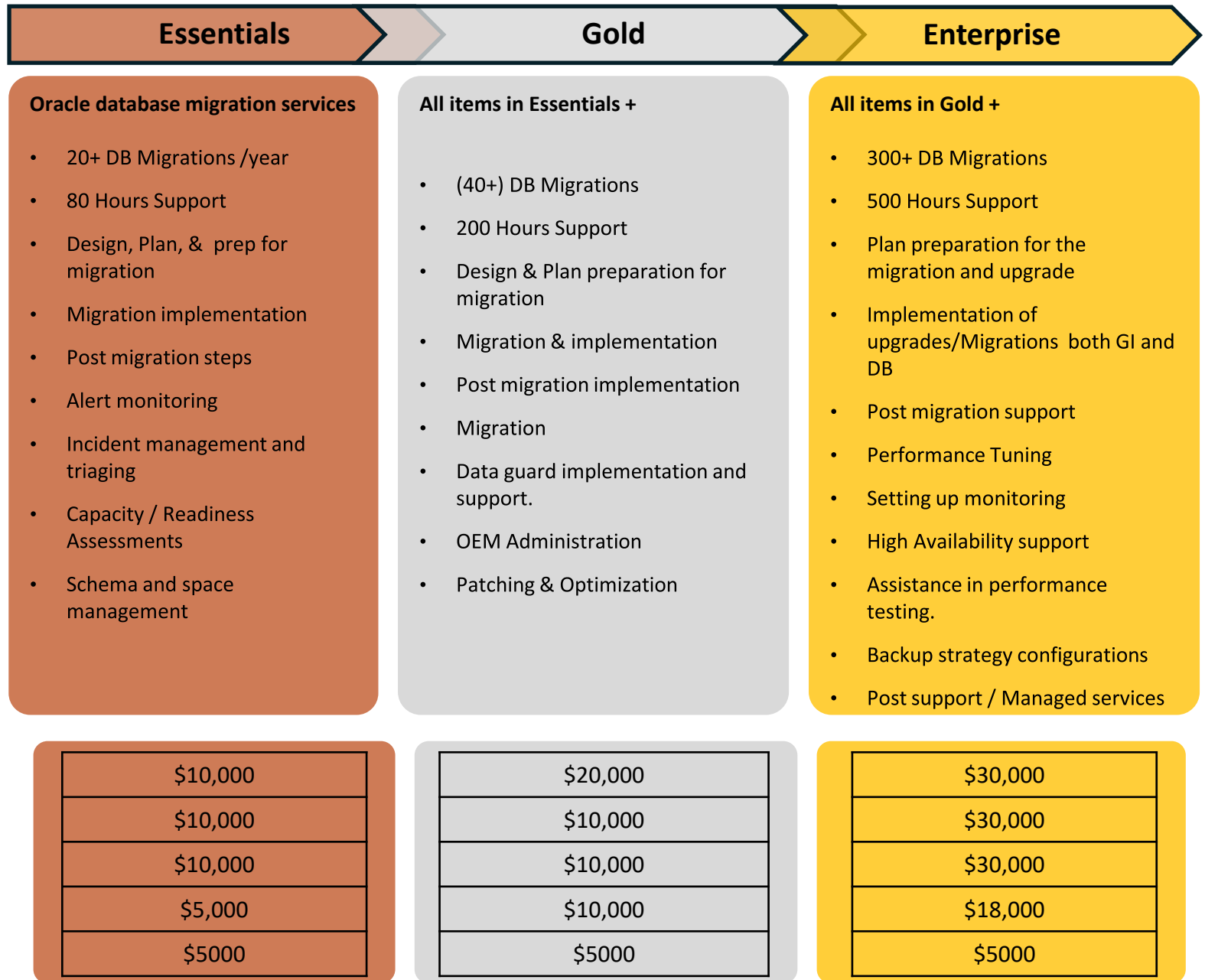


# OCI Services Jump-Start Packages

## Service Delivery Options for Oracle customers:

These **Jumpstart** services packages represent fast track deployment options that Oracle reps can provide or budget for any Exadata (On prem, Cloud @Customer, or cloud services migration project at a cost-effective predictable price point using predictable price methodology:

- EXA / EXACS
- PCA / PCCS
- ODA, ZFS, ZDLRA
- DBS (EBS, Peoplesoft, Hyperion)
- Oracle Cloud Tenancy Setup



**THANK YOU**

