

# ORACLE PUBLIC CLOUD

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CLUB UTILISATEURS
DE SOLUTIONS ORACLE

### Cycle de Deux Modules

15/09/2020 Module 1 La confidentialité des données

22/09/2020 Module 2 Principes nationaux et internationaux en vigueur

Protection de l'accès aux données

Démo dans le contexte des RH

#### **Safe harbor statement**

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions.

The development, release, timing, and pricing of any features or functionality described for Oracle's products may change and remains at the sole discretion of Oracle Corporation.





#### 2. Oracle cloud data privacy overview

- Introduction to Oracle DPA
- You Right to Audit
- Incident management and breach notification
- Binding Corporate Rules for Processors

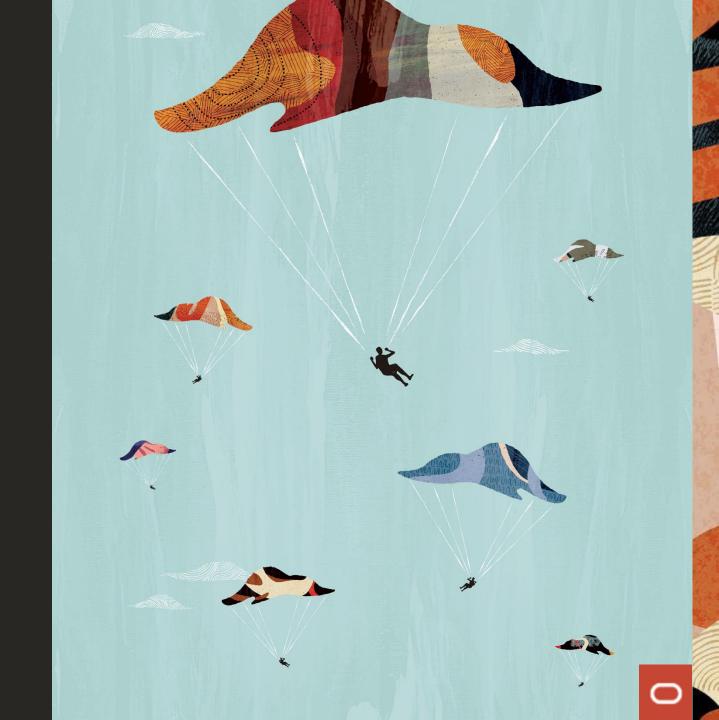
### 3. Roles and responsibilities when using Oracle cloud (RACI)

A day in a life of Information Security Officer

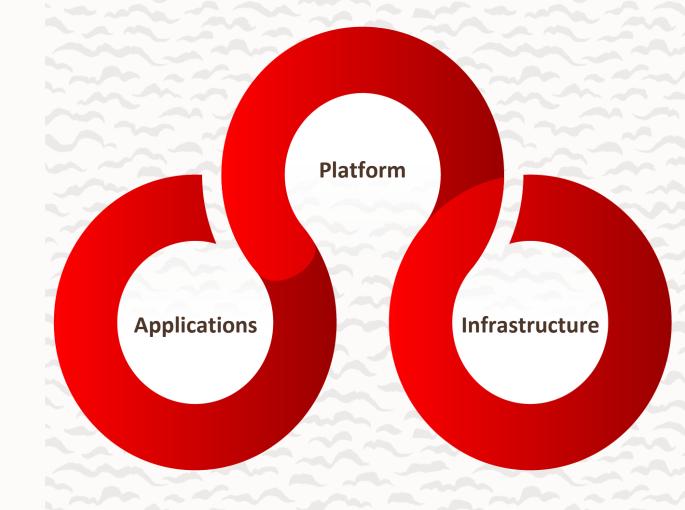


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INTRODUCING ORACLE CLOUD



# Oracle Cloud







## Global Enterprise



An established community of 83M+ weekly active cloud users

152,000+

Cloud Enterprise **Tenants** 

Total Storage under Management

1,835+ PB 71+ Billion

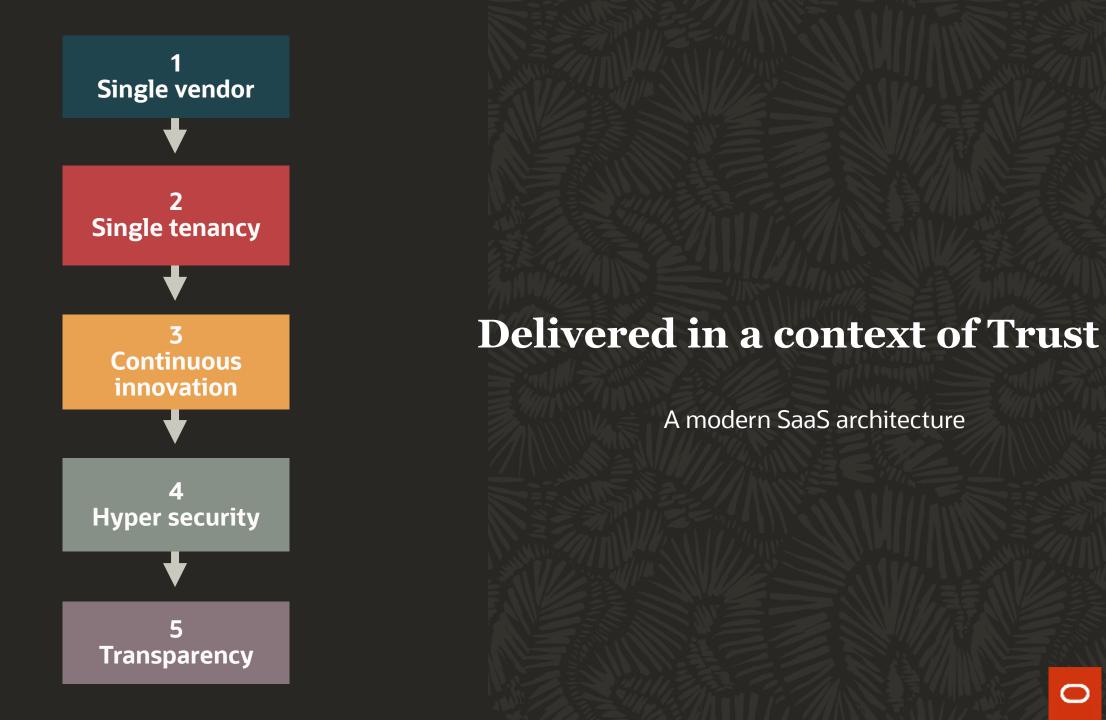
Cloud Database Transactions per Day



# **Oracle Cloud Infrastructure Global Data Center Region Footprint**

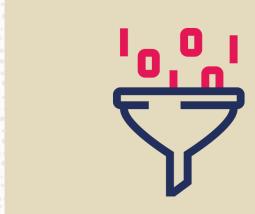






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## 3Ds of Privacy by Design Principles



#### **Data Minimization**

Limiting the collection and use of data that is necessary



### **Data Processing**

Wide range of operations performed on personal data: recording, structuring, storage, adaptation and transmission



### **Data Deletion**

Removing data permanently and securely



## Privacy Is In Oracle's DNA

#### Privacy is the normality of Operation

#### DATA PROCESSING AGREEMENT

In order to address changes under the EU General Data Protection Regulation ("GDPR") and other relevant and applicable data protection laws globally, we are making available a new **Data Processing Agreement** for Oracle Cloud Services ("Data Processing Agreement").

Data Processing Agreement - 011218 (PDF)

To help you review these changes and to learn how we have mapped these to specific GDPR information requirements for data processing agreements, we are also providing you with a **Statement of Changes and Guidance Document** for our new Data Processing Agreement.

DPA Statement of Changes and Guidance Document - 011218 (PDF)

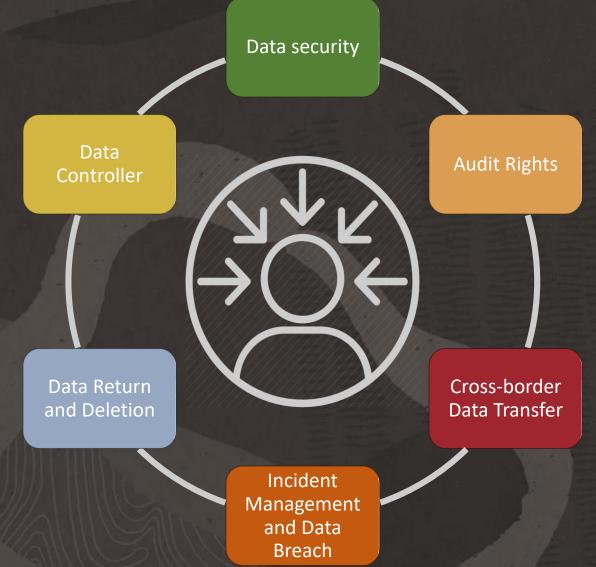
If your order for Oracle Cloud Services ("order") is placed on or after January 12, 2018 and does not exclude the Data Processing Agreement available at www.oracle.com/contracts, then the January 12, 2018 version of the Data Processing Agreement above automatically applies to Your order.

If you have any questions around the applicability of the January 12, 2018 version of the Data Processing Agreement or any prevailing versions of the Data Processing Agreement below to Your current order(s) placed before January 12, 2018, please contact Your Oracle Sales representative.

View older versions

- **✓** Transparency
- **✓** Compliance Driven
- **✓ Efficiency**
- **✓** Reliability
- **✓ Customer Centric**
- **✓** Accountability

Key Commitments of Oracle's Customer-Centric Data Processing Agreement



# Oracle Cloud Applications Portal



Maintenance Scheduling



Service Details & Usage Metrics

Service Administrator Management

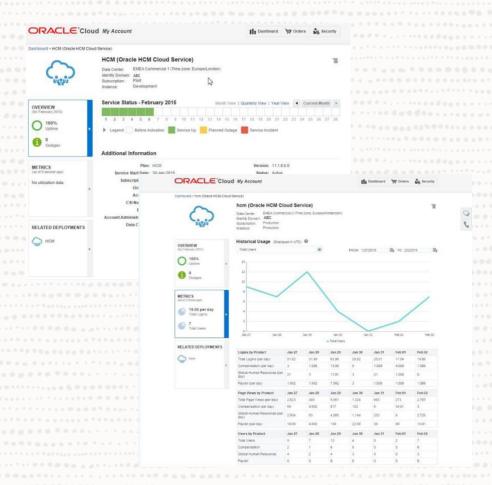


Notification Contact Management





Notification History & Preferences



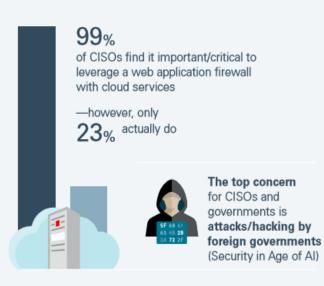


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#### Realities of a CISO

#### Cloud Infrastructure



organizations can see 75% or more 1 in 10 of their security event telemetry

95%

of CISOs cite that the cloud is "as secure" as or "more secure" than their own data centers

49%

of CISOs are focused on leveraging cloud-infrastructure security controls to monitor cloud-resident workloads

#### Data Management



38%

of CISOs find their #1 challenge is maintaining secure cloud configurations

48% have delayed patching due to impacts on service level agreements (SLAs)



reason for increased risk to the organization is "human error"

### Nearly half (49%)

of all respondents expect to store the majority of their data in a public cloud by 2020

48%

of CISOs are planning to deploy automated patch management, starting with the database environment

#### SaaS Applications



71% of organizations are relying on the cloud for storing business-critical data



A notable 69% of respondents stated that more of the cloud services they use are business-critical compared with 12 months prior



of CISOs do not fully understand their team's role in the shared responsibility security model

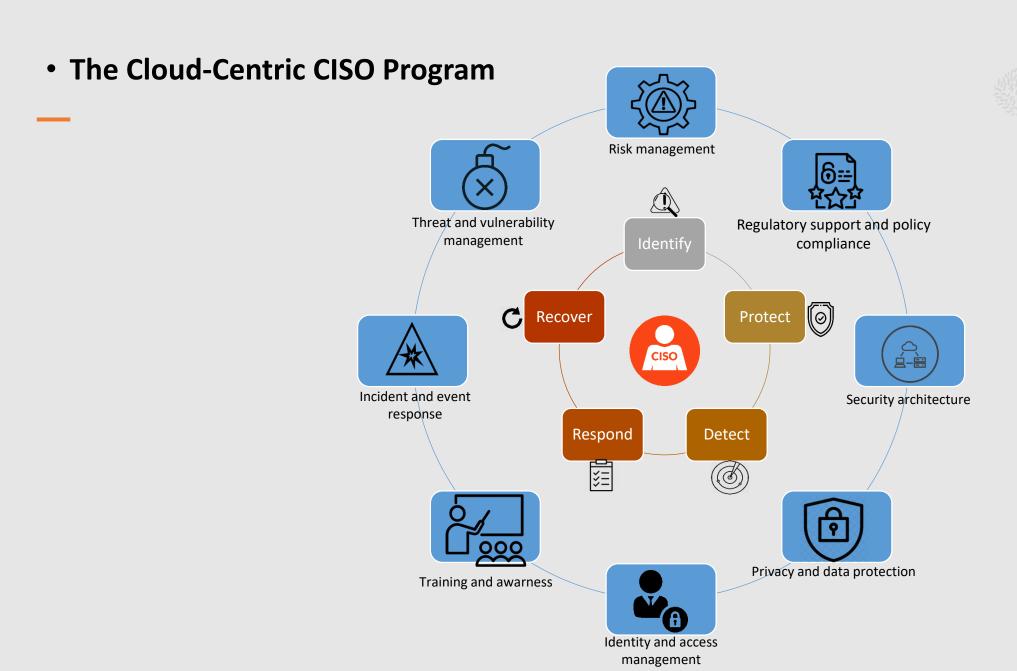


of CISOs are challenged with detecting and reacting to security incidents in the cloud



are dealing with rogue cloud-app usage and 54% of CISOs state that this is leading to the introduction of malware

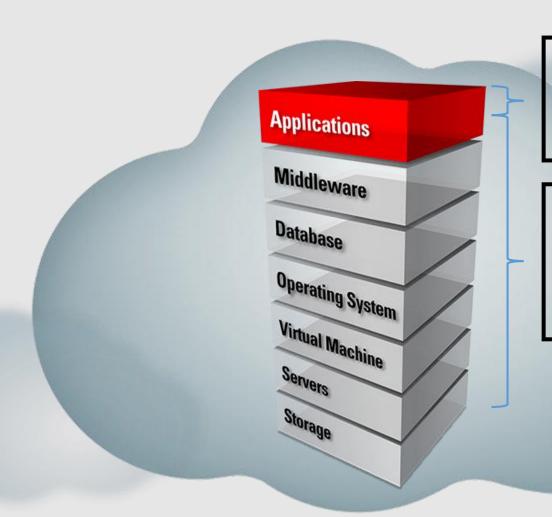






Protecting Mission-Critical Business Applications in the Oracle Cloud





#### **Customer**

Manages the ongoing configurations, data, and prepares for Updates

#### **Oracle**

Maintains the application code, technology stack and innovates with every new release