

ORACLE

solicon^{IT}

Entwickeln Sie moderne Datenarchitekturen mit Hilfe der Oracle EU Government Cloud

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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.

Oracle Cloud provides all services to run any type of workload

IaaS, PaaS, and SaaS in one cloud

Oracle Applications Industry ERP EPM SCM HCM ACX		Custom Applications Polyglot Traditional Cloud Native		ISV Applications Hundreds to choose from	
 Developer Services	 Containers and Functions	 Integration	 Analytics and BI	 Machine Learning and AI	 Data Lake
 Compute	 Storage	 Networking	 Oracle Databases	 Open Source Databases	 Operating Systems, Native VMware
Security Observability Compliance Messaging Governance					
OCI's Distributed Cloud					
Public Cloud		Hybrid Cloud: Cloud@Customer		Dedicated Cloud Multicloud: Azure, AWS	

100+

platform services to support your workloads

10,000

OCI developers

3,000

field cloud engineers



Oracle's distributed cloud offers exceptional flexibility and choice



Multicloud

Our products work with your other providers, including Oracle Database Service for Azure, Oracle Interconnect for Azure, and Oracle MySQL Heatwave on AWS



Hybrid cloud

We bring cloud services to you, including Oracle Exadata Cloud@Customer, Oracle Roving Edge Infrastructure, OCI Observability and Management, and Oracle Database



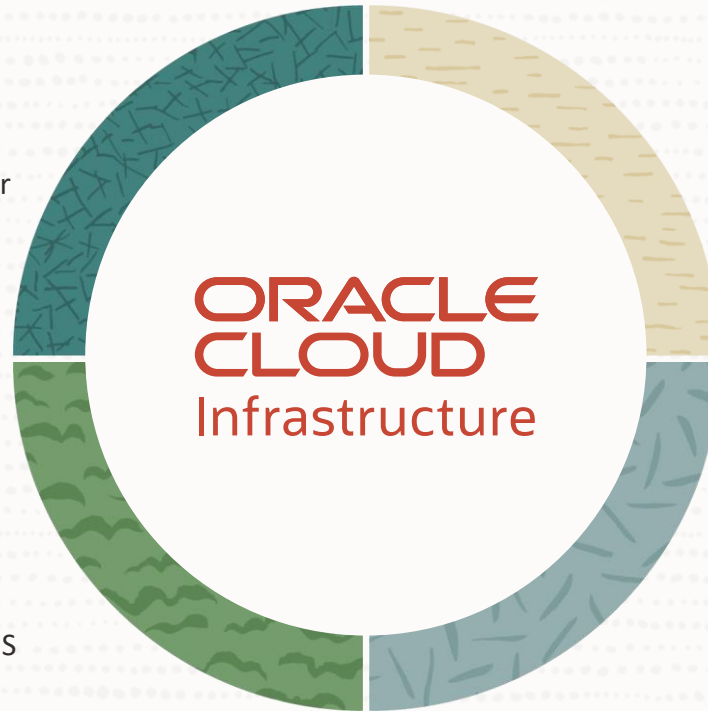
Public cloud

Access cloud services in 41+ global locations including Commercial, US Government, UK Government, US National Security Regions, and European Sovereign (2023)

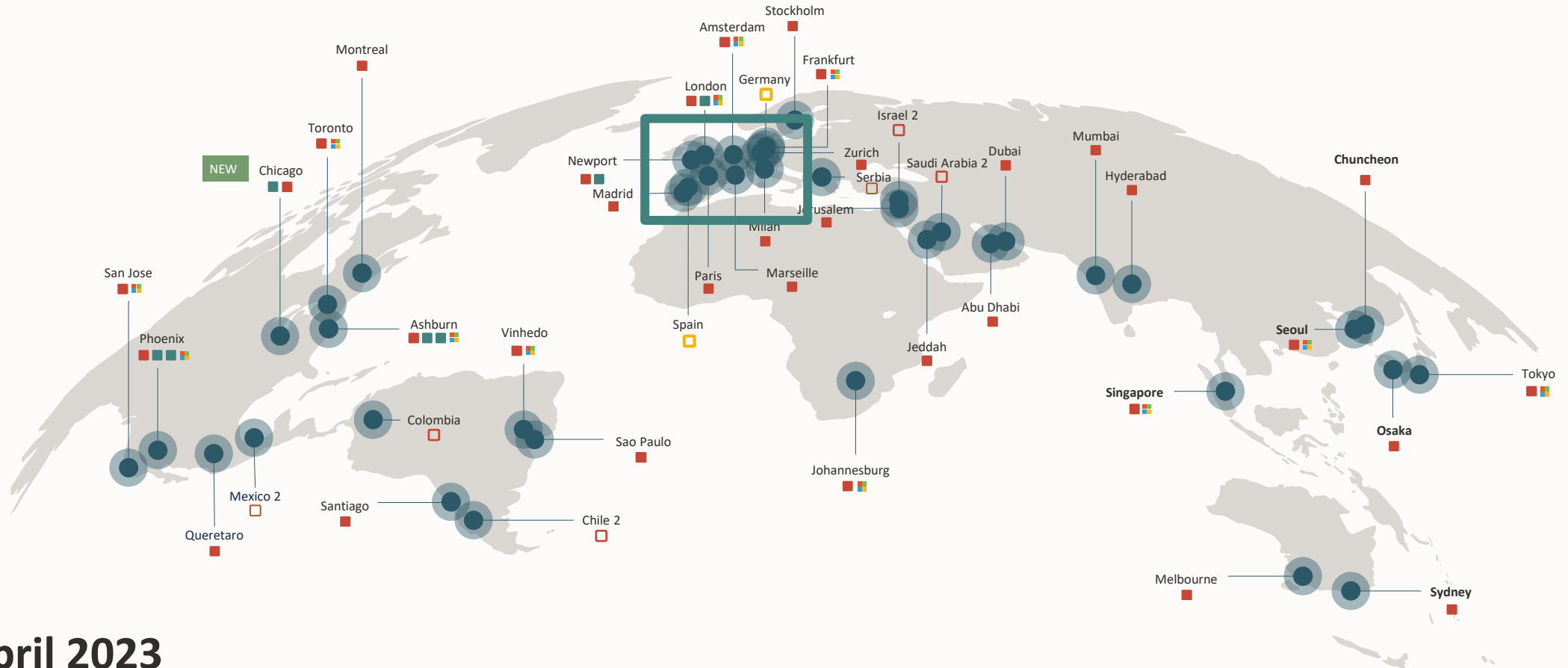


Dedicated cloud

We build a cloud just for you, with all 100+ OCI services running in customer data centers, including OCI Dedicated Region and Oracle Alloy



Oracle Cloud Infrastructure Global Locations



April 2023

41 regions; 9 more planned

12 Azure Interconnect Regions

- Commercial
- Commercial Planned
- Sovereign Planned
- Government
- Microsoft Interconnect Azure



OCI Compliance Programs

Oracle Cloud aligns with global compliance programs such as: SOC 1, 2, and 3; ISO 27001, 27017, 27018; PCI; and CSA STAR. Further, we align with regional and industry regulations and programs such as EU CoC and EBA. We will extend these as OSC regions become live.

REGIONAL AND INDUSTRY



GDPR [EU]



ENS [Spain]



HDS [France]



PCI DSS – Level 1 [Financial]



FINMA [Switzerland Financial]



TISAX [Germany]



EU Model Clauses [EU]



BSI C5 [Germany]



Cyber Essentials [UK]



EU CoC [EU]



AGID [Italy]



JAB P-ATO



EBA [EU Financial]



HITRUST CSF [Healthcare]



GxP [Life Sciences]

GLOBAL



SOC 1 : SOC 2 : SOC 3



9001 : 27001 : 27017 : 27018 : 27701: 20000-1



Level 2



Different deployment options for different Sovereignty requirements

	Public Cloud	Sovereign solutions			
	Public Cloud Global operations	OCI Dedicated Region The complete cloud in your datacenter	EU Sovereign Cloud EU operations	Government Cloud Country-based support and operations	Isolated Region Designed to work in disconnected mode
Data center location	Global	Customer-defined	EU	UK or USA	Customer-defined
Control plane operation	Oracle Global	On-premise	Oracle EU	UK or USA	Local
Network (real isolation)	Global Network	Customer isolated network	EU isolated network	UK or USA Gov or Australia Gov isolated networks	Customer isolated network
			NEW IN CY23		

Same OCI architecture, services, experience, and value



INTRODUCING

Oracle Sovereign Cloud for the European Union

A new, EU-specific cloud offering that is **isolated** from Oracle's global public cloud regions



Offers digital sovereignty, complies with EU law and regulations, protects from external law enforcement such as US Cloud Act



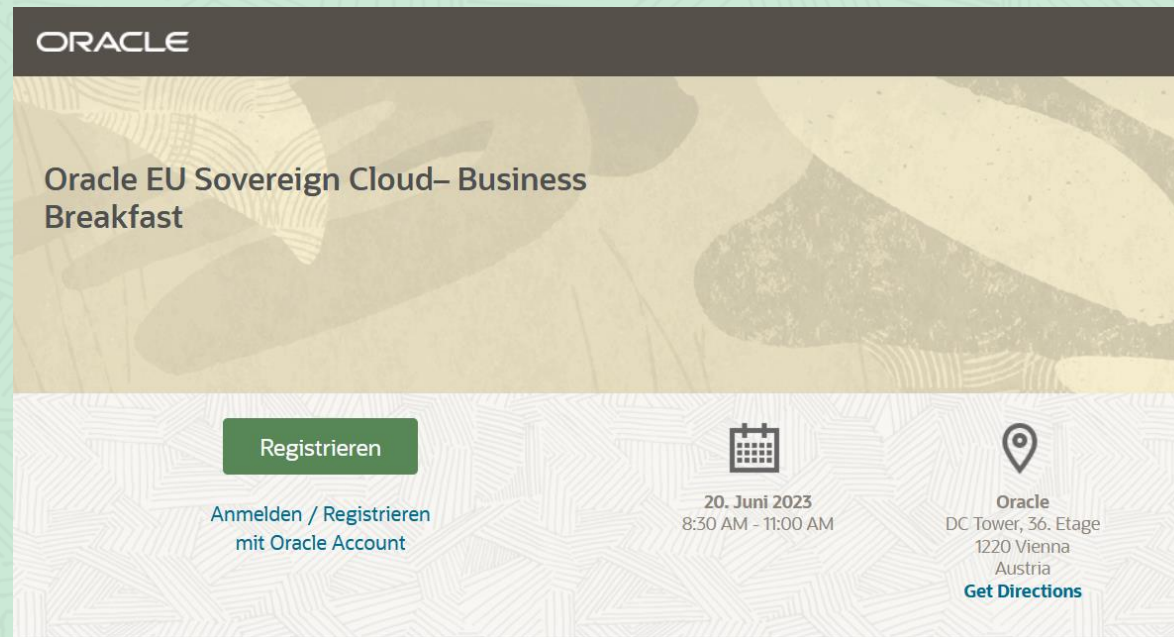
Located in the EU, operated and supported by EU residents, data never leaves the EU



Access to the same services, value, and innovation as Public Cloud for the same price

EU Sovereign Cloud Launch – Business Breakfast am 20. Juni

- 20. Juni 2023, 8:30 – 11:00
- Oracle Office Wien, DC Tower
- Kostenlose Anmeldung [hier](#)
- <https://eventreg.oracle.com/profile/web/index.cfm?PKwebID=0x825931abcd>




The banner features the Oracle logo in a dark bar at the top. Below it, the event title "Oracle EU Sovereign Cloud– Business Breakfast" is displayed against a background of hands holding a globe. The bottom section contains three key pieces of information: a registration button, the event date and time, and the location with a directions link.


ORACLE

Oracle EU Sovereign Cloud– Business Breakfast

[Registrieren](#)

Anmelden / Registrieren mit Oracle Account

 20. Juni 2023
8:30 AM - 11:00 AM

 Oracle
DC Tower, 36. Etage
1220 Vienna
Austria
[Get Directions](#)



**IT`S ALL ABOUT
INFORMATION**

ADV

**Data Excellence Konferenz
2023 / 04**

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FAKTEN ZUM UNTERNEHMEN

- 2015 in Graz gegründet
- 30 MitarbeiterInnen mit bis zu 20 Jahren Erfahrung aus hunderten Kundenprojekten
- wir unterstützen



IT CONSULTING

- Data Management
- Business Intelligence
- Business Analytics
- Data-based Applications

TECHNOLOGIE PARTNER

ORACLE | Partner



Moderne Datenarchitekturen in der Oracle Cloud

Das schließt Open Source Komponenten übrigens nicht aus!

Data Lakehouse

- Neue offene Datenarchitektur

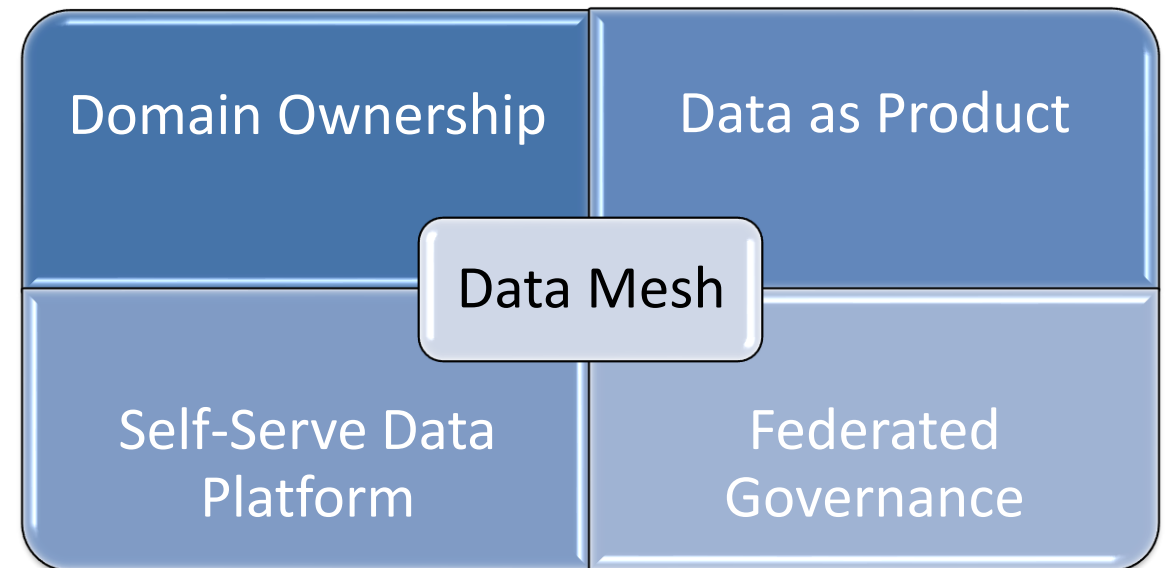


- Kombiniert Elemente des DWH mit dem Data Lake (best of both worlds)
- ... typischerweise in einem Cloud-Setup



Data Mesh

- ... ist ein soziotechnischer Ansatz für die Erstellung einer dezentralen Datenarchitektur
- ... oft in einem (Multi) Cloud-Setup





Direkter Vergleich

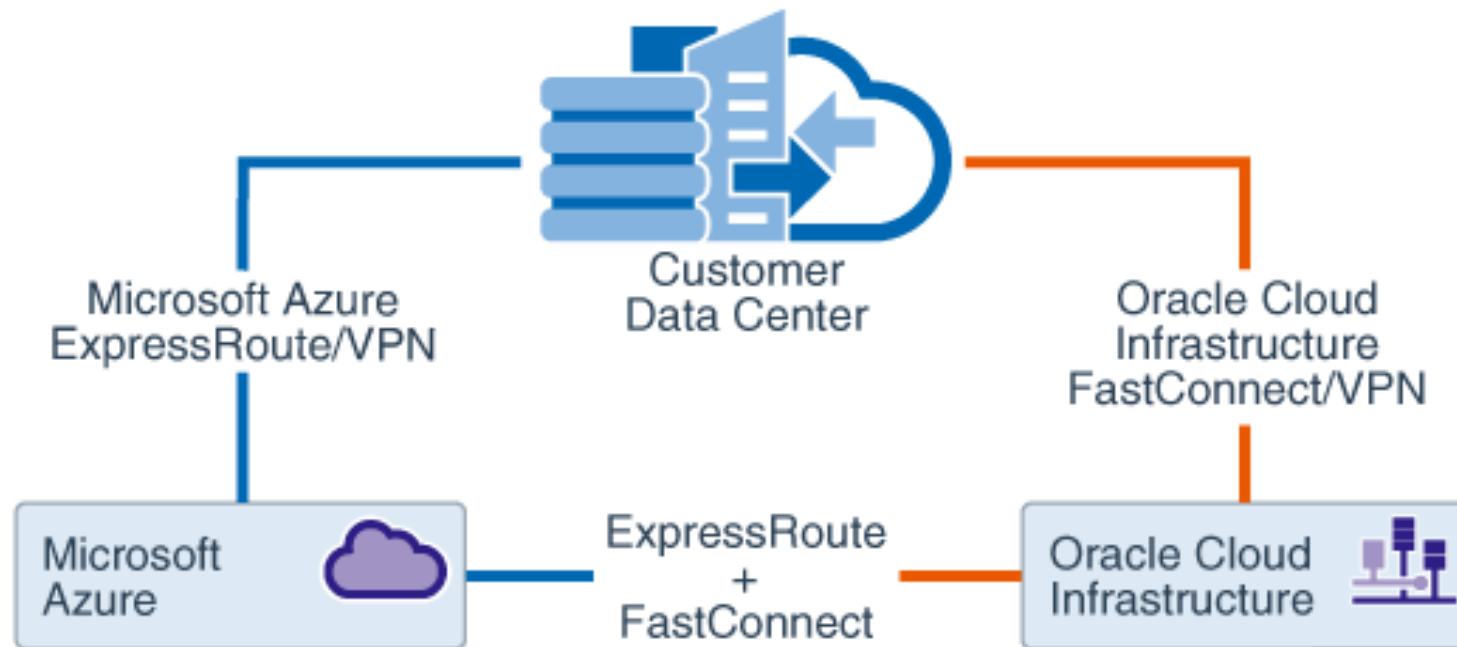
Lakehouse:

- Zentrale Datenhaltung
- „best of Breed“ Strategien für Data-Management

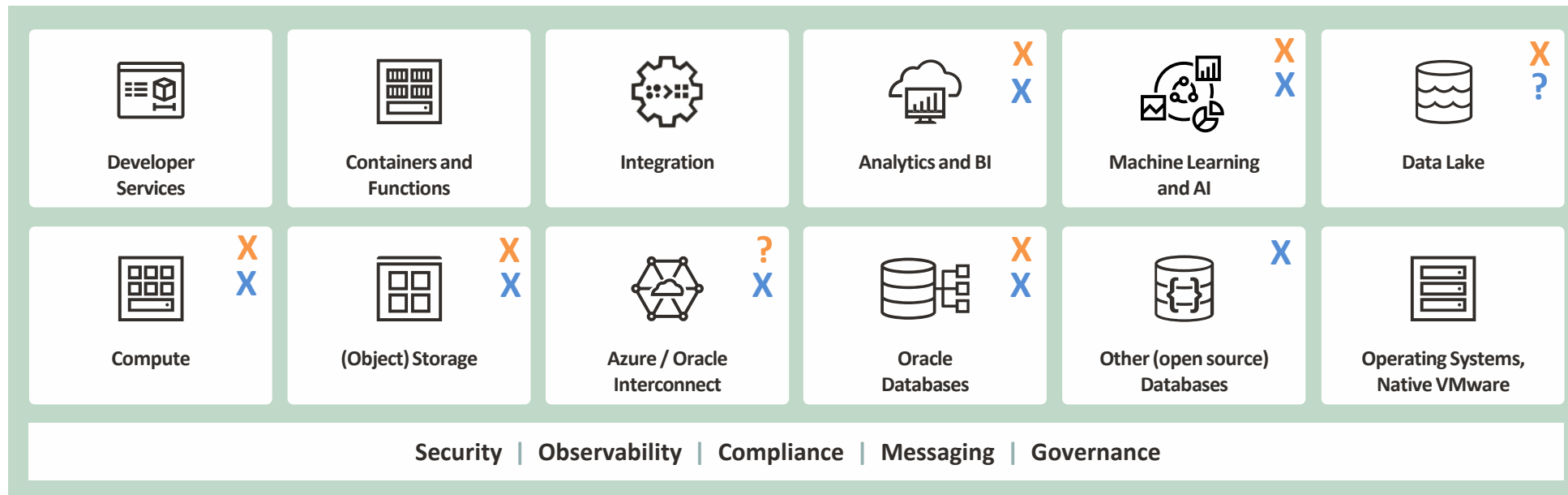
Datamesh:

- Dezentral
- Organisation / Governance vor Technik

Oracle Cloud OCI



Oracle Cloud OCI



X ... Data Lakehouse, **X** ... Data Mesh



OCI & moderne Datenarchitekturen

- (managed) Oracle Datenbanken in der Oracle Cloud
- „feature complete“ Toolset zum Aufbau moderner Datenarchitekturen
- „Multicloud Freedom“ mit Oracle Cloud & Azure
- Offen für Opensource Setups



Q & A

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Bleiben wir in
Kontakt!

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