



Exadata Database Service

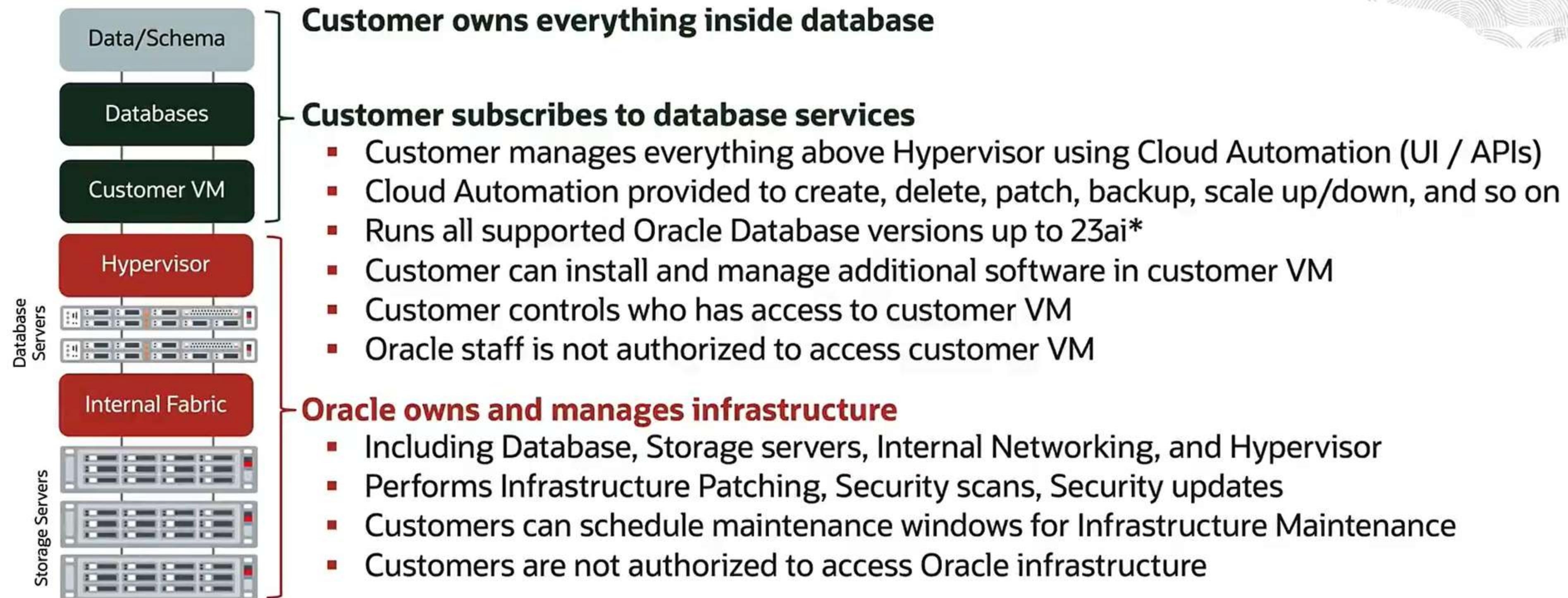
Cloud Management Responsibilities

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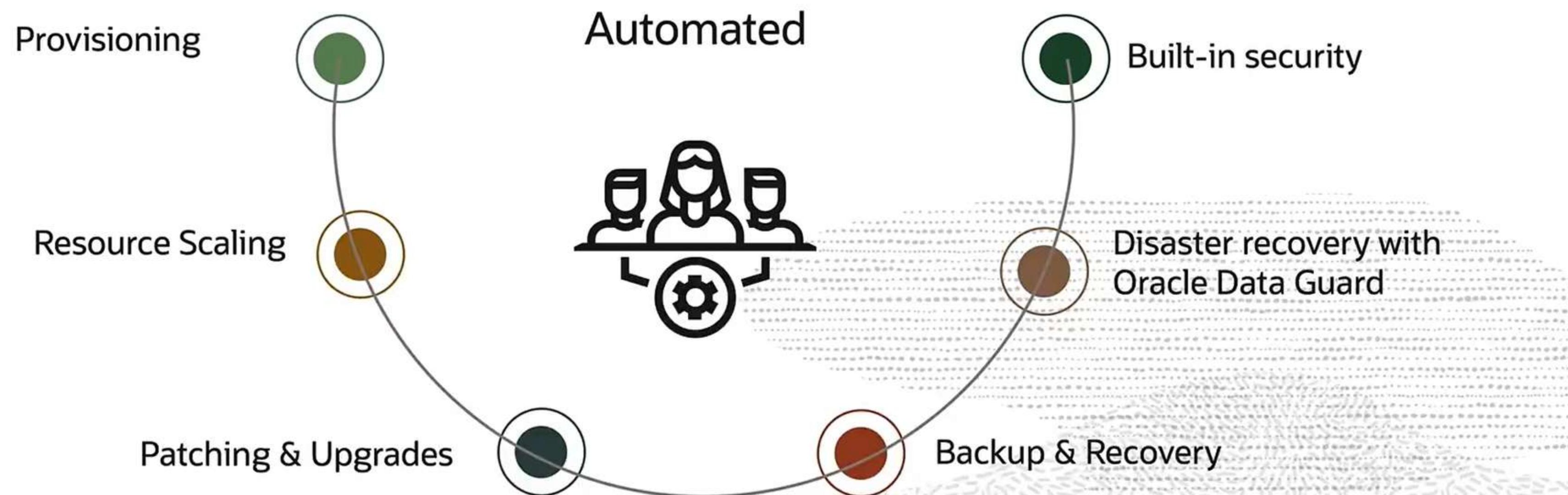
Exadata Database Service: Management Responsibilities

Simple Cloud Management Model



Refer to documentation for latest supported Oracle Database versions

Automated database lifecycle operations under customer control



Exadata in Oracle Cloud Architecture

Exadata Components in the Cloud

- Database and storage servers connected by secure fabric
- Horizontally scalable database and storage

Secure Isolation

- Databases run in secure virtual machines isolated from underlying infrastructure

Networking Connectivity

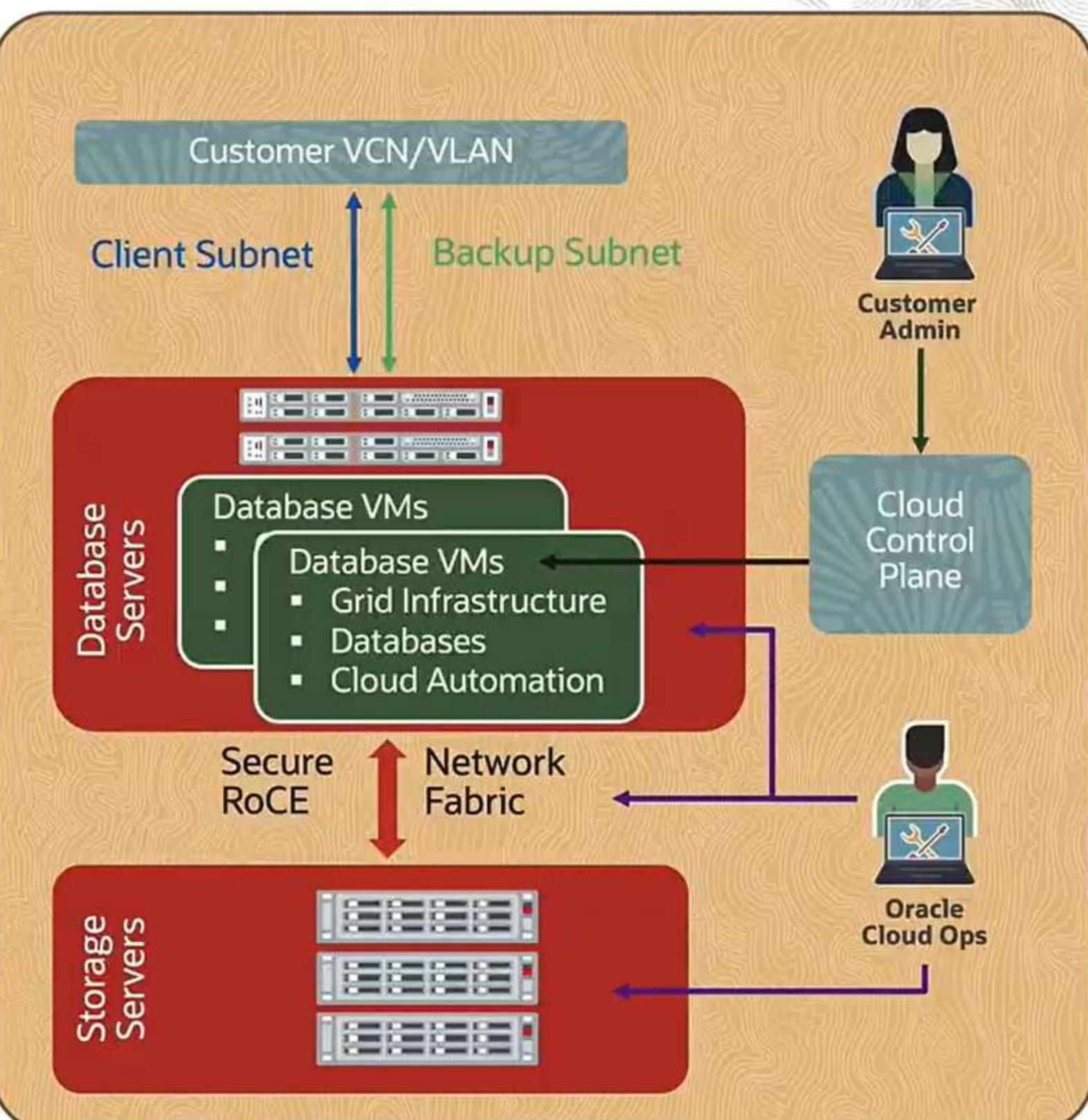
- Separate Client & Backup Subnets
- Virtual Cloud Network (VCN) and VLANs

Cloud Management

- Infrastructure managed by Oracle
- Database VM Content managed by Customer

Control Plane

- Enables management of Exadata Database VM contents



Hybrid Cloud: Public Cloud Simplicity and Elasticity Behind your Firewall

Cloud solution when its not possible to move to the public cloud

Restrictions

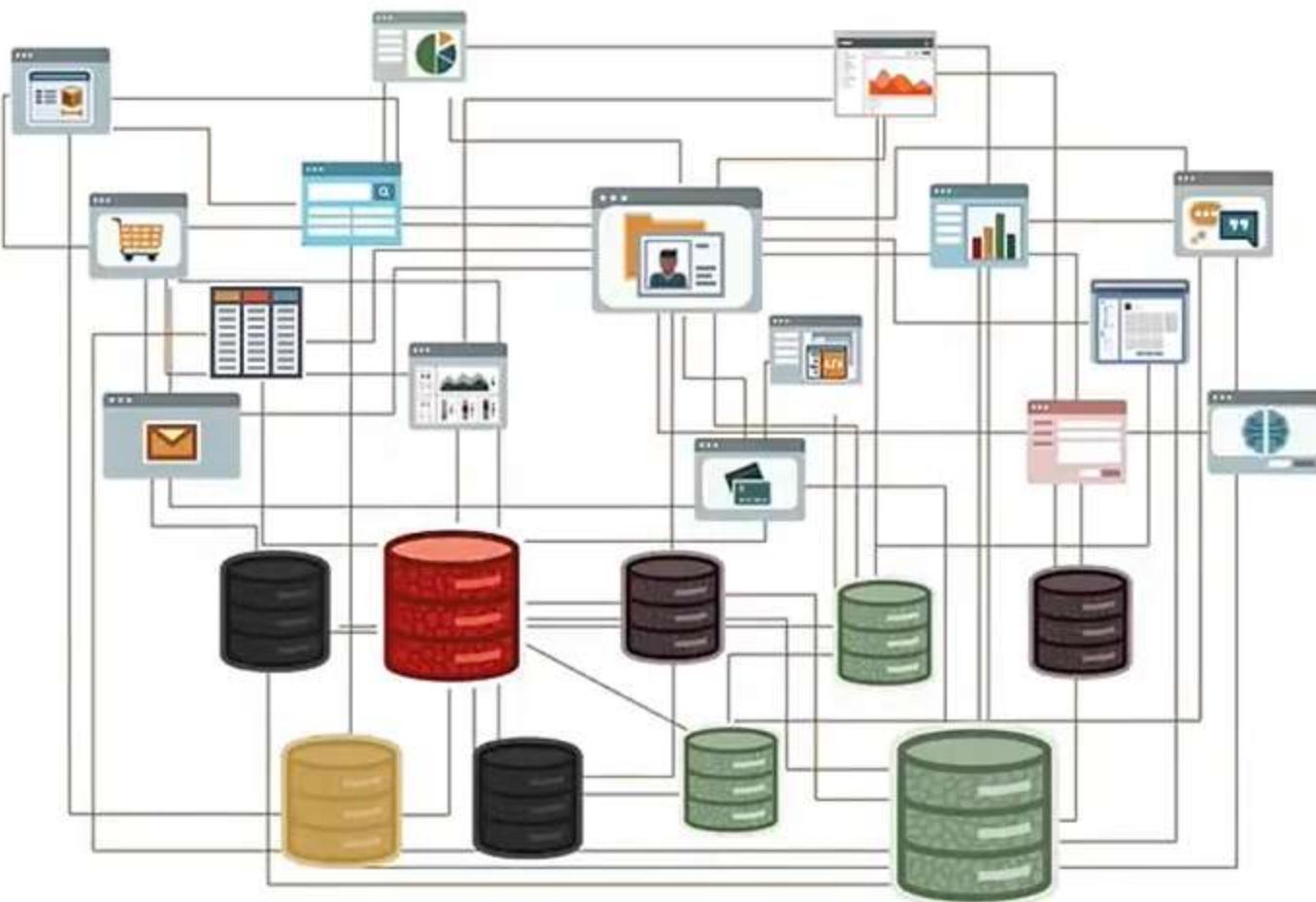
- Regulations or corporate policies require data to be local.

Response Time

- Real-world systems have many complex relationships that require low latency communication.
 - It is hard to disentangle one system from others.

Perceived Risk

- There are concerns about multitenant cloud.



Exadata Cloud@Customer Addresses These Concerns

Exadata Database Service Cloud@Customer Architecture

