

Oracle Database Service for Azure

Oracle Database Service for Microsoft Azure is an Oracle-managed service for Azure customers to easily provision, access, and operate enterprise-grade Oracle Database services in Oracle Cloud Infrastructure (OCI) with a familiar Azure-like experience. Users can seamlessly build Azure applications with the high performance, high availability, and automated management of Oracle Database services, such as Autonomous Database, running on OCI.



Overview of the new Oracle Database Service for Microsoft Azure (14:34)

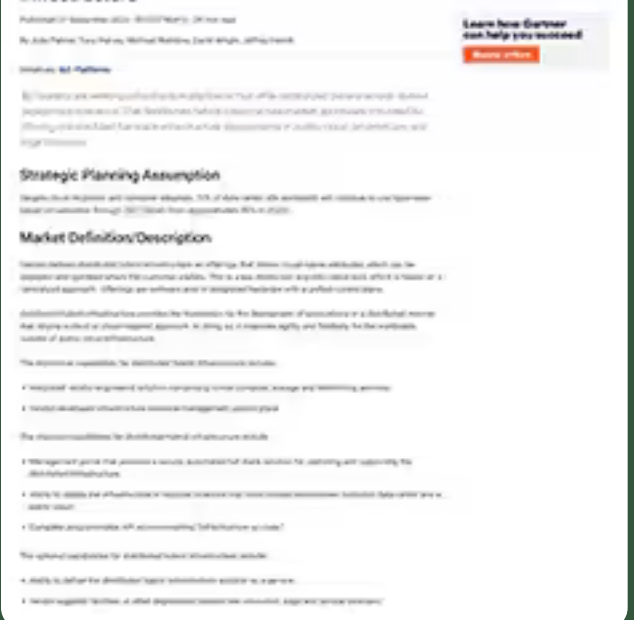
- Overview
- Features
- FAQ



Innovate with the combined power of Oracle and Microsoft

Oracle Autonomous Database on Oracle Database@Azure offers new possibilities to run mission-critical multicloud applications.

Watch the video (21:47)



2023 Gartner® Magic Quadrant™ for Distributed Hybrid Infrastructure

Read the report and learn how Oracle's distributed cloud offerings deliver the public cloud to customer data centers and edge locations, with a range of deployment models.

Read the Gartner® report

Multicloud with OCI and Azure

The service establishes low-latency connectivity between Microsoft Azure and OCI, deploys Oracle Database on OCI, and provides metrics on Azure. Customers can combine the entire Azure catalog of AI and application services with OCI's most powerful database services. There are no charges for Oracle Interconnect for Microsoft Azure ports or data ingress/egress over the Interconnect. You will be billed normally for consumption of Oracle Database services, such as Autonomous Database.

Run your workloads where you choose

Choose the best cloud provider for your applications and databases. Run **mission-critical enterprise workloads** across OCI and Microsoft Azure.

Build with Oracle on Azure

Build new applications by combining Azure services with the **high performance, high availability, and automated management** of Oracle Database services on OCI.

Use fully managed Oracle databases

Quickly and easily use Azure applications with highly available **Oracle autonomous databases** that provision, tune, secure, and scale.

OCI-exclusive database capabilities

Use **Oracle's Autonomous Database, Exadata Database Service, MySQL HeatWave, and Base Database Service** with **Real Application Clusters** and other exclusive OCI capabilities.

Discover customer perspectives



OCI and Azure multicloud partnership simplifies data accessibility

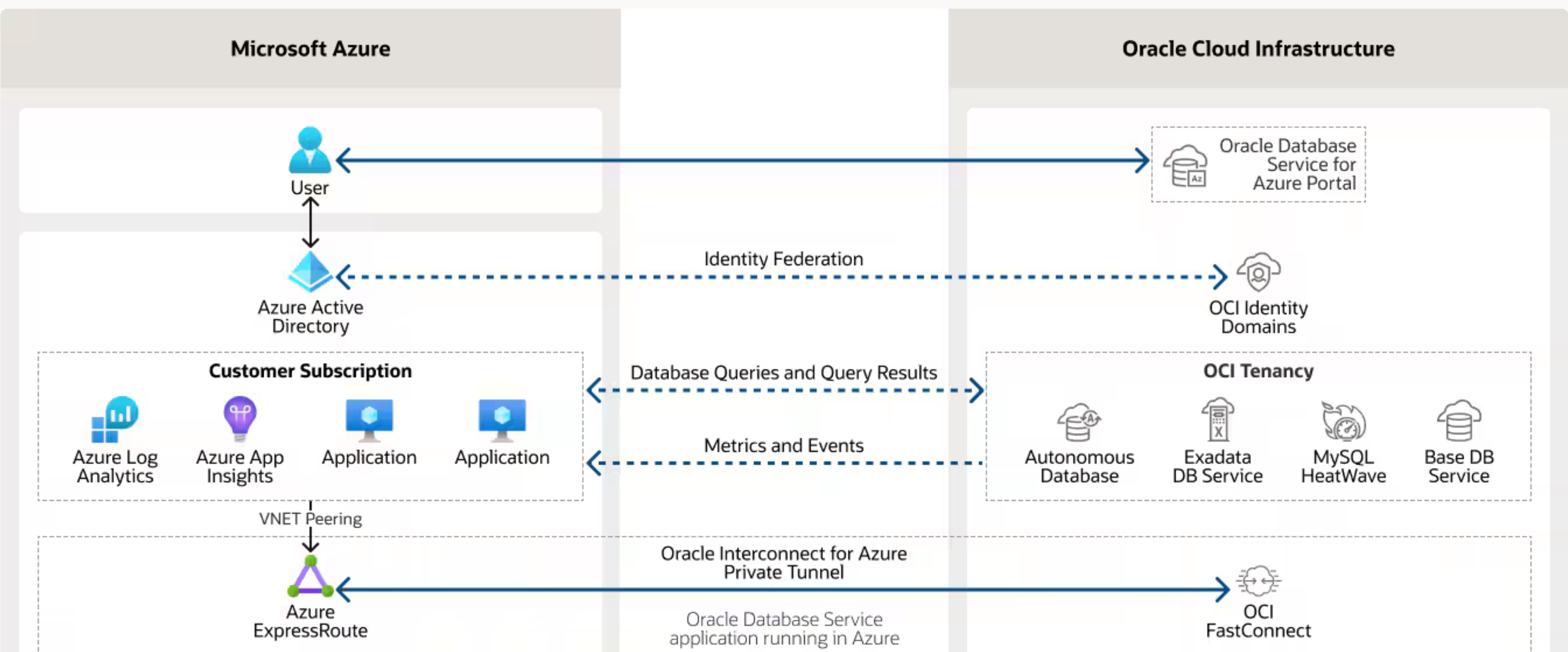
"Having access to data in multiple clouds is something we've always wanted. Oracle Database Service for Azure would enable FedEx to use Oracle databases on OCI with big data and the analytics capabilities of Azure."

—Rob Carter
Executive Vice President, FedEx

Watch the FedEx video (1:35)

How Oracle Database Service for Azure works

The Oracle Database Service for Azure portal provides a streamlined experience for establishing low latency OCI-Azure connectivity, virtual networks, and federated identity management. Database queries and query results are made possible through the Interconnect. Database logs and metrics from OCI are integrated into Azure to simplify monitoring and management.

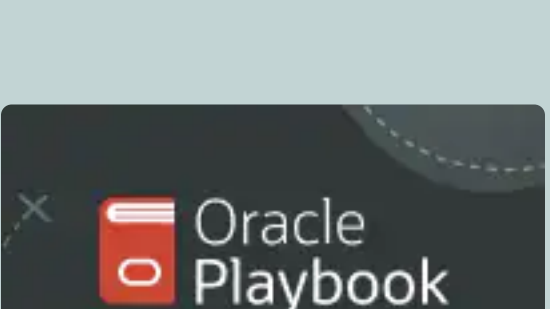
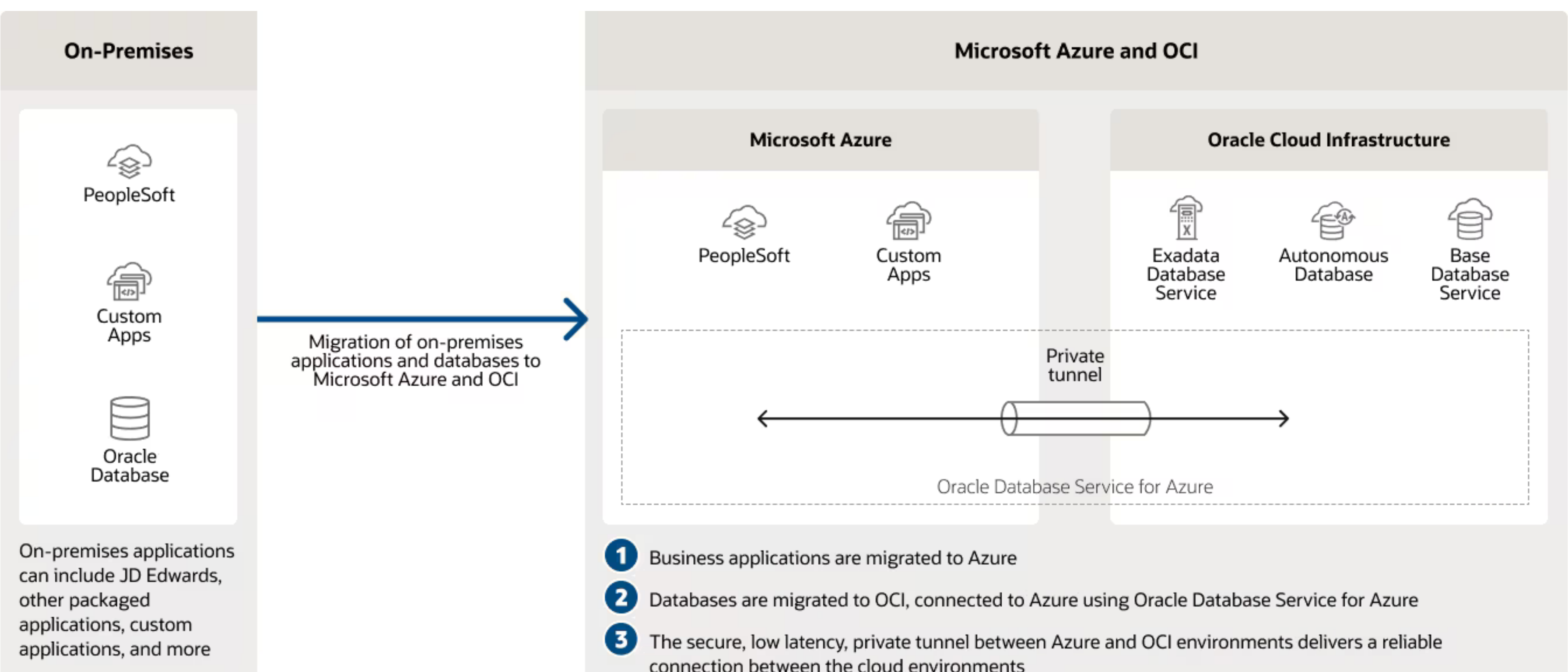


Oracle Database Service for Azure use cases

- On-premises to multicloud architecture
- Split-stack Azure and OCI deployment

Migrating on-premises workloads to OCI and Microsoft Azure

When applications are sensitive to database access latency or require high throughput from the databases, migrating the application tier to Microsoft Azure while leaving Oracle databases on-premises isn't a viable option. Oracle Database Service for Azure delivers low-latency database access and high database-to-application throughput for on-premises workloads migrated to multicloud environments built on Azure and OCI. In such a multicloud architecture, Azure applications can take advantage of high availability features and performance optimizations that are only available on OCI. The service's private tunnel, enabled by [Oracle Interconnect for Azure](#), delivers a private, low-latency connection between the two cloud environments.



The Oracle Playbook series

We've compiled the secrets to our people, process, and systems strategy. And we want to share them with you.

Get the details

Get started with Oracle Database Service for Azure

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Sign up for the service

With Oracle Database Service for Azure, your database resources reside in an OCI account that's linked to your Azure account through an Oracle-managed, private cross-cloud Interconnect. You need a current Azure account to use Oracle Database Service for Azure.

Get started

Related documentation

- About Oracle Database Service for Azure
- Regional availability
- Prerequisites
- Instructions for signing up

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Why Oracle

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- Diversity and Inclusion
- Security Practices

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- What is HPC?
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