Oracle Cloud Machine
Oracle Cloud at Customer

Oracle Cloud is the industry’s broadest and most integrated public cloud and helps organizations increase business agility, lower costs, and reduce IT complexity. Many organizations wish to use the same public cloud services while keeping their data on their premises to comply with data residency regulations or internal policies. Oracle Cloud at Customer is a set of offerings designed to address these issues. Within that, Oracle Cloud Machine delivers unrivaled Oracle enterprise-grade cloud SaaS, PaaS and IaaS services to customers’ datacenters. This allows you to consume Oracle Cloud services in your data center. These first-of-a-kind services provide organizations with choice in where their data and applications reside and a natural path to easily move business critical applications eventually to the public cloud.

With an on-premises implementation of Oracle Cloud, you get low latency connectivity from Oracle Cloud Machine to other applications and databases in your data center. In addition, with Oracle Cloud Machine, you can now build cloud architectures that seamlessly combine Oracle Cloud in your datacenters with Oracle’s datacenters. You can build a complete cloud with Oracle Cloud on-premises as well as in Oracle’s datacenters and easily move data and workloads between the two environments. Finally, pricing for all cloud services on Oracle Cloud Machine is subscription or consumption-based and fully managed by Oracle, with single vendor support. One subscription fee covers hardware, software and all management and support services.

Industry’s Broadest Platform-as-a-Service (PaaS)

Oracle Cloud Platform meets the unique needs of developers, IT professionals, and business users with a comprehensive, integrated portfolio of platform services that enables them to innovate faster, increase productivity, and lower costs with the most complete, open, and secure PaaS offerings. Oracle Cloud Platform offers the same capabilities on-premises as in the cloud—for the greatest choice and access.

Enterprise-Grade Infrastructure-as-a-Service (IaaS)

Oracle Cloud IaaS offers a comprehensive set of integrated, subscription-based compute, storage and networking services that enable businesses to run any enterprise workload in the cloud or on-premises with Oracle Cloud at Customer, managed and supported by Oracle.

Unlock Business Value (SaaS)

With Cloud at Customer, Oracle has also made available the ability to consume Oracle SaaS services such as Enterprise Resource Planning, Human Capital Management, Customer Management, and Supply Chain Management in their own datacenters. Major organizations are already adopting this new option to modernize their key enterprise
KEY FEATURES
• Oracle Cloud operated and delivered as a service in your datacenters
• Data privacy and residency enforced as data remains on-premises
• Same technology as Oracle Cloud
• One platform to develop, deploy and manage Oracle and non-Oracle workloads

KEY BENEFITS
• Write applications once, deploy on/off premises with identical PaaS and IaaS technology, your choice
• Build cloud native applications on a platform that provides all the building blocks you need
• Retain full control over where your data and applications reside

RELATED PRODUCTS
• Oracle Cloud Services
• Exadata Cloud Machine
• Big Data Cloud Machine

RELATED SERVICES
• Oracle Consulting Services
• Oracle University

operations and processes without having to move sensitive application data outside their premises. With the addition of SaaS services to Oracle Cloud at Customer, customers have access to Oracle Cloud services across the entire cloud stack, all delivered in a subscription-based, managed model, directly in the datacenter of their choice.

Complete End-to-End Operations

Cloud Operations for Oracle Cloud Machine (all platform support and change management) is included with all Oracle Cloud Machine deployments, providing you with end-to-end management services delivered in your cloud and managed by Oracle via a secure remote gateway. This service enables you to accelerate time to deployment, increase availability, and reduce business risk. You gain faster access to innovation and a better return on your investment.

Services Provided by Oracle Cloud Operations

| Installation and Configuration: Comprehensive, standard system hardware installation including site audit, installation and configuration, hardware, network and operating system functionality validation | Monitoring: Predictive monitoring provides 24x7 proactive system monitoring; these services help ensure uptime and deliver increased service levels via proactive notification of potential issues, enabling staff to focus on core business activities |
| Change Management: Maintains the integrity of the Cloud Machine environment in a proactive manner by governing all change requests and maintenance records | Incident Management and Resolution: ITIL-based processes and technological expertise for system administration and incident resolution |
| Oracle Cloud Support: Management of product support Service Requests (SR) for hardware and software components of the Oracle Cloud Machine | Backup and Restoration: Regularly scheduled backups of the Oracle Cloud Machine control plane |
| Upgrades: Management of on-boarding of new Cloud Services and enhancements to existing services | Patching: Periodic deployment of patches to proactively keep the underlying Oracle Cloud Platform updated. |
Oracle Cloud Machine provides you the choice to run your applications seamlessly wherever you want. Leverage the latest innovations that cloud provides, quicker and easier and with less disruption, all while meeting data sovereignty and data residency requirements.

### Examples of Cloud Services Available on Oracle Cloud Machine

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
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<tbody>
<tr>
<td>INFRASTRUCTURE</td>
<td>Provides elastic compute, block storage, and object storage with associated Oracle Cloud functionality.</td>
</tr>
<tr>
<td>DATA MANAGEMENT</td>
<td>Enables customers to use the number one database to manage data infrastructure in the cloud with the Oracle Database Cloud, and Oracle MySQL Cloud.</td>
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<tr>
<td>BIG DATA AND ANALYTICS</td>
<td>Single platform that empowers an entire organization to take advantage of any data to drive insights and includes a broad set of big data cloud services, including Oracle Big Data Cloud Service, Oracle Analytics Cloud, and Oracle Event Hub Cloud.</td>
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<tr>
<td>APPLICATIONS DEVELOPMENT</td>
<td>Develop and deploy Java applications in the cloud using Oracle Java Cloud, Oracle Application Container Cloud, Oracle Container Cloud, and WebCenter Portal Cloud.</td>
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<tr>
<td>ENTERPRISE INTEGRATION</td>
<td>Simplify integration of on-premises applications to cloud applications and cloud application to cloud application integration using Oracle Integration Cloud Service, Oracle SOA Cloud, Oracle Data Integrator Cloud, Oracle Golden Gate Cloud, Oracle Managed File Transfer Cloud, and Oracle Internet of Things Cloud.</td>
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<tr>
<td>SECURITY</td>
<td>Oracle Identity Cloud to enable organizations to implement and manage consistent identity and access management policies.</td>
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<tr>
<td>SOFTWARE-AS-A-SERVICE</td>
<td>Provides organizations with a complete suite of software to run their businesses, including Oracle ERP Cloud, Oracle CX Cloud, Oracle HCM Cloud, and Oracle Supply Chain Management Cloud.</td>
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### Your Choice, Your Cloud

Oracle Cloud Machine provides you the choice to run your applications seamlessly wherever you want. Leverage the latest innovations that cloud provides, quicker and easier and with less disruption, all while meeting data sovereignty and data residency requirements.

**CONTACT US**

For more information about Oracle Cloud Machine, visit oracle.com/cloudmachine or call +1.800.ORACLE1 to speak to an Oracle representative.

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**Integrated Cloud Applications & Platform Services**

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