

# Oracle Database Cloud Service

### FEATURES

- Full capabilities of the Oracle Database, including SQL and PL/SQL support
- Proven declarative development environment, Oracle Application Express
- Instant deployment of applications in the Cloud
- Integrated Identity Management for user repository and Single Sign-On (SSO).
- Pre-built business productivity applications

*Oracle Database Cloud Service provides the robustness and power of the Oracle Database, the World's leading database, in the cloud. With the Oracle Database Cloud Service, you get the Oracle Database, RESTful Web Service access to your data, a powerful declarative development and deployment environment for custom applications, and a platform for deploying packaged business applications, complete with integrated security and database access. Oracle Database Cloud Service enables businesses to reap all the benefits of Platform as a Service including subscription-based, self-service access to reliable, scalable, and elastic cloud environments. What's more, businesses can move their applications and data seamlessly from the Oracle Cloud to other clouds or on-premise.*

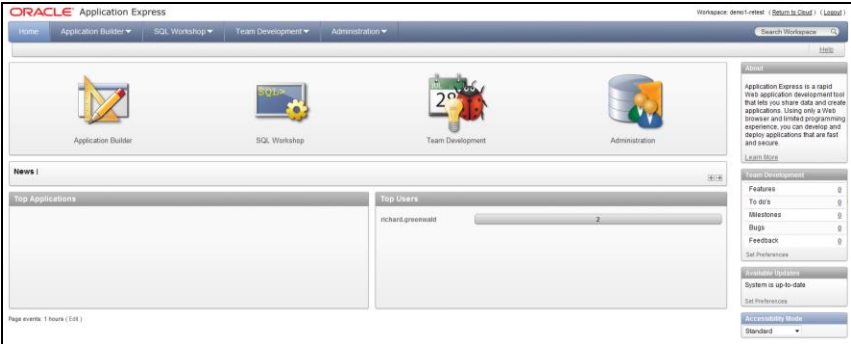


Fig. 1: Oracle Application Express

### Instant Productivity

Oracle Database Cloud Service is designed to maximize and accelerate productivity. With the Oracle Database Cloud Service, businesses can gain instant access to cloud environments ready for application development and deployment. Use Oracle Application Express to quickly create robust, scalable business applications, modify them in real time, and deploy them instantly for access from any Web browser or mobile device. Oracle Database Cloud Service includes tools to load data, develop and run SQL, browse data and data structures, and facilitate team development. Oracle Database Cloud Service enables businesses to quickly realize value and provides an open platform to continue to expand that value.

### ORACLE APPLICATION EXPRESS

- Declarative, iterative development
- Utilities for browsing database objects and running SQL and scripts
- Tools for team-based development

### RESTFUL WEB SERVICES

- Use SQL and PL/SQL for implementation
- Wizard-based definition
- Access to identity and other header information

### PACKAGED APPLICATIONS

- Installed in minutes
- Fully functional and ready to use
- Applications developed by Oracle for no additional charge
- Applications developed by Oracle Partners

### IDENTITY MANAGEMENT

- Secure Applications
- User and Role Management
- Automatic Single Sign-On (SSO)

	Functional Specification	Functional Design	Business Sign Off	Implementation	User Acceptance	Deployment	Percent Complete
1	●	●	●	●	●	●	50%
2	●	●	●	●	●	●	50%
3	●	●	●	●	●	●	13%
4	●	●	●	●	●	●	29%
5	●	●	●	●	●	●	64%
*Add Row	70.0%	65.0%	50.0%	30.0%	15.0%	5.0%	39%

Fig. 2: A business productivity application

### Open Access and Portability

Oracle Database Cloud Service includes a wizard-driven interface to create RESTful Web Services that can call any SQL statement or PL/SQL code and return values in JSON format, CSV format, or any format you wish to create. Once created, these Web Services provide access to your data through a unique URI.

The entire development and deployment architecture of the Oracle Database Cloud Service is contained within the Oracle Database. As a result, applications and RESTful Web Services can be moved to any other Oracle Database, whether on-premise or in other clouds. This portability protects investments deployed in Oracle Cloud and enables businesses to extend the Oracle Database Cloud Service in virtually any way.

### Robust Development

Oracle Application Express, a key component of the Oracle Database Cloud Service, is a robust development environment, providing productivity through wizard-driven declarative development and extensibility through SQL and PL/SQL. More than 100,000 developers around the world have used Oracle Application Express to create mission-critical enterprise applications running in Production instances of the Oracle Database in the cloud and on-premise.

### Enterprise-Grade Cloud for Any Business

As part of the Oracle Cloud, the Oracle Database Cloud Service is deployed on enterprise-grade infrastructure that includes Oracle Exadata and Oracle Exalogic for extreme performance and availability, triple mirroring of storage for data redundancy, full system backup and restore, datacenters in multiple geographic locations, and industrial-strength physical and logical security. Furthermore, Oracle Cloud is backed by 24/7 multi-lingual Support to ensure customers' needs in various regions are met.

### Contact Us

Learn more about the Oracle Database Cloud Service and register for a free trial by visiting [cloud.oracle.com](http://cloud.oracle.com).

 Oracle is committed to developing practices and products that help protect the environment

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**Hardware and Software, Engineered to Work Together**