



# CLOUD DATABASE

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### ENTERPRISE DATABASES ON-DEMAND WITHOUT LONG-TERM LICENSING

Enterprise databases are the backbone of many mission critical applications. Databases have traditionally required hardware provisioning and software licensing, committing enterprises to long-term contracts and expenses — until now.

Cloud Database brings the advantages of cloud computing to Oracle and Microsoft SQL Server environments. With just a few clicks, Cloud Database provisions everything you need for a complete, secure database solution. No need to purchase long-term licenses, just click and CenturyLink Business provides you accessibility to a customizable database environment — everything you need. You can use Cloud Database for as little or as long as you like and scale up or down with just a few clicks providing you the agility you need for your enterprise database solutions. Best of all, Cloud Database can bring cost reductions of approximately 20% to 75% over other hosted database solutions.

Stop waiting for the servers to be provisioned. Stop committing to long-term software licensing expenses. Start enjoying a secure enterprise database solution with just a few clicks.

### CLOUD DATABASE

Cloud Database delivers enterprises a scalable, reliable database solution. Customers have service level agreements for their cloud environment, with the ability to burst both performance levels and infrastructure as they need, to accommodate the varying demands that are placed on their database environment.

### CLOUD DATABASE ADVANTAGES

- No software licensing
- No hardware provisioning
- On-demand Oracle and MS SQL Server solution
- Portal-based self-service database solution
- Cost effective — estimated 20% to 75% lower cost

Traditional cloud database offerings can carry inflexible and complex software licensing requirements that hamper an organization's ability to fully utilize the underlying physical server resources. This creates serious obstacles to cloud adoption in the enterprise.

Cloud Database is deployed across a non-virtualized environment, giving the databases access to the full capacity of the underlying hardware. Couple this with guaranteed performance levels similar to traditional cloud compute along with the ability to burst and the result is extraordinary database performance.

When it comes to performance, Cloud Database provides a clear differentiation from other solutions on the market. The hallmark features of our solution are:

- Agility
- Availability
- Scalability

Competing offerings make these very difficult to achieve without massive (and costly) investments in database infrastructure.

But this is just the beginning. Cloud Database provides customers with exceptional features which include:

- Database and connection encryption to help achieve regulatory compliance needs and ensure data security.
- Online re-indexing and on-demand database restores for continued uptime
- Database mirroring to ensure disaster recovery\*
- High availability Online Database Snapshots for reporting and recovery\*

## WHY CLOUD DATABASE?

### Administration

- No need to procure, install, patch, or physically administer the database software, operating system or underlying technologies and infrastructure.
- Supports multiple databases through the Station portal
- Database management with Microsoft, Oracle and third party database management tools, suites and products.

### Flexibility

- Rapidly scale performance levels based on business needs

### Performance

- Performance Guarantees — Burstable Performance

### Automatic Fault Tolerance

- Clustered hardware, operating system and database software — Database mirroring for multi-datacenter disaster recovery\*

### Security and Compliance

- Database, backup and connection encryption
- Dedicated database firewalling with Station portal
- Database backups, offsite backup retention and vaulting options
- Database access and authorization management through portal

### Availability and Recoverability

- Online database re-indexing and on-demand database restores
- Online database
- Database mirroring for intra-data center high availability\*

\*Microsoft SQL Server only

For more information about CenturyLink Business, visit [www.centurylink.com/technology](http://www.centurylink.com/technology).