Simplify Database Consolidation

Oracle Multitenant

What if you could manage many databases as a single database? Oracle Database 12c offers a new option called Oracle Multitenant that enables to do just that. It offers simplified consolidation that requires no changes to your applications.

In this new architecture, a multitenant container database can hold many pluggable databases. An administrator deals with the multitenant container database, but application code connects to one pluggable database.

Let’s see here the benefits of Oracle Multitenant stack up against your current database architecture.

### INCREASE SERVER UTILIZATION

**Existing Database Architecture:** Low density database consolidation per server

**Oracle Multitenant:** High density database consolidation per server

### MANAGE MANY DATABASES AS ONE

**Existing Database Architecture:** Patch and upgrade multiple databases

**Oracle Multitenant:** Patch and upgrade one multitenant container database

### BACKUP MANY DATABASES AS ONE

**Existing Database Architecture:** Backup multiple databases

**Oracle Multitenant:** Backup one multitenant container database

### PROVISION DATABASES RAPIDLY

**Existing Database Architecture:** Multiple steps to clone a database

**Oracle Multitenant:** Single step to clone a database instantly

### MOVE DATABASES RAPIDLY

**Existing Database Architecture:** Hard to move a database

**Oracle Multitenant:** Easy to move a database

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ORACLE MULTITENANT SIMPLIFIES DATABASE CONSOLIDATION

**DO**
- Increase server utilization
- Increase consolidation density
- Provision and move databases rapidly

**DON’T**
- Change your applications
- Compromise on data security
- Sacrifice resource prioritization

Learn More About Oracle Multitenant at [WWW.ORACLE.COM/MULTITENANT](http://WWW.ORACLE.COM/MULTITENANT)