



A day in the life of a Cloud DBA

Using the Oracle Cloud Infrastructure portal

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Traditionally DBAs are Responsible for:

- **Tasks Specific to Business and Innovation**

- Architecture, planning, data modeling
- Data security and lifecycle management
- Application related tuning
- End-to-End service level management

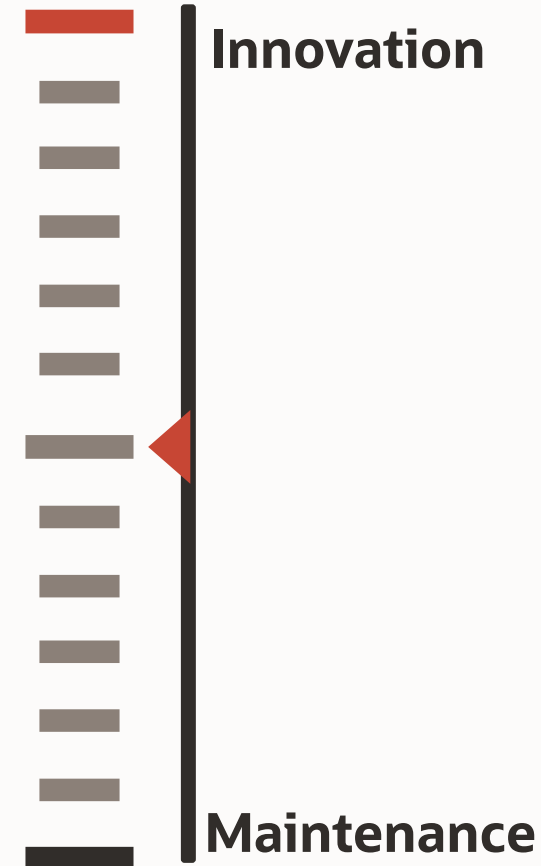


- **Maintenance Tasks**

- Configuration and tuning of systems, network, storage
- Database provisioning, patching
- Database backups, H/A, disaster recovery
- Database optimization



Value Scale



Database Cloud Service Removes **Generic Tasks**

- **Tasks Specific to Business and Innovation**

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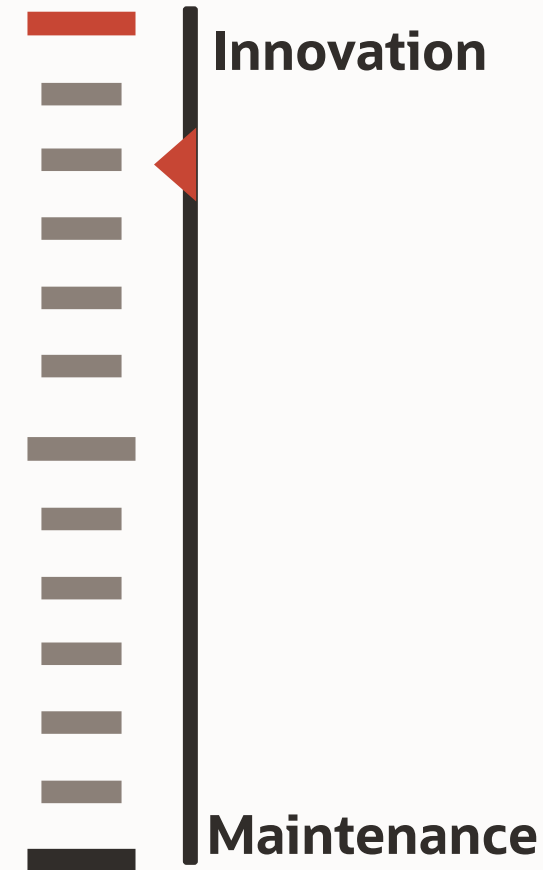


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Value Scale



Today's ToDo list

Create New database DBCS, 2 node RAC, Grid Infra, ASM, RDBMS Version 18*

Apply July 2020 patch to database PROD1 on NLOUG-01

PROD2 database on NLOUG-02 is marked business critical, add a Data Guard

Increase performance on EBATP19: application reported running slow

Long Term Retention (Month) backup of PROD3 on NLOUG-03

NLOUG-04 is scaled too big, low usage

PROD5 on NLOUG-05 needs more storage: Add ASM disks to +DATA diskgroup

Live demo

- Running on a live system
- Please bare with me
- Fingers crossed...



Today's ToDo list, priorities

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- 7 NLOUG-04 is scaled too big, low usage
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Thank you!

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