

DBA MINDSET

Oracle DBA Responsibilities

I M G A R D E K O K O B E

MAIN DBA TASKS

- Data Protection - #1 – organization's data must be safe and recoverable.
- Data Availability - #2 – database must be open and available for use.

A DBA is held responsible and accountable for the safety and availability of an organization's data

DBA RESPONSIBILITIES

- Note that the two main DBA tasks are to protect and make the database available for use.
- Every DBA task falls under that umbrella of data protection and availability.
- DBA tasks are either technical or non-technical and the responsibilities assigned to a DBA will vary on the shop.

DBA TASKS - TECHNICAL

- System
 - plan and design database system
 - Build it – install oracle and create the database, create and populate database objects, schedule backups
- Application support – change objects (database deployments)
- Tuning – tuning application, database server, system
- Backup and recovery – critical to plan, implement, test, and document.
- Troubleshooting - varies on the issue.

DBA TASKS -NON TECHNICAL

- Think logically and solve problems
- People skills - interaction with many teams(sysadmin, network, security, storage) and user community, and management.
- Understand the business and systems architecture.
- Continuing education - ability to learn and recommend new technology to your organization.

QUESTIONS

Ask your questions here.