

Database Analysts and Data Administrators

Database Analysts and Data Administrators are responsible for designing, managing, and maintaining databases to ensure that an organization's data is accurate, secure, and accessible. They analyze data, optimize database performance, and support decision-making by providing reliable information. Their work is essential for efficient data management and business intelligence.

Duties and Responsibilities (Points):

- Design, implement, and maintain database systems
- Monitor database performance and optimize efficiency
- Ensure data integrity, security, and backup procedures
- Analyze data to support reporting, decision-making, and business processes
- Develop and enforce database policies, standards, and procedures
- Troubleshoot and resolve database issues or errors
- Collaborate with software developers, IT staff, and business teams
- Maintain documentation of database configurations, structures, and access
- Perform regular updates, migrations, and upgrades of database systems
- Support end-users in accessing and retrieving data accurately