



Management
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Function of the database management system in the business industry. Cite an example in your discussion.

A database management system (DBMS) is used to create and maintain one or more databases. It makes it simple to create databases, update tables, retrieve necessary information, and improve data. In DBMS, data is accessed, modified, and locked in a DBMS to avoid conflicts. DBMS plays an important role in business industry; some examples are the following:

- A DBMS can enhance data processes and raise the business value of firm's data assets by relieving users throughout the company from **repetitive and time-consuming data processing tasks**.
- Improved Data Access Within the Company
With a DBMS, users within a company **can access, update and delete data** in a database or information system. This information is easily available to users when the company's information systems are integrated with the relational DBMS.
- Stronger Relationships Between Data
Allowing various data sets to relate to one another is a crucial feature of database management systems. A DBMS is therefore perfect tool for **handling connections between data sets** in a structured and simple manner. In return, this enables managers to comprehend statistical data pertaining to business operations and sales.
- Improved Data Security
The risk of data security breaches increases as more users access the data. Typically, businesses spend a lot of time, energy, and money making sure that their data is used properly. But sometimes the results are not what they want. Organizations can enhance overall data security by using a DBMS to **ensure better enforcement of data privacy and security regulations**.