

Why do we need databases?

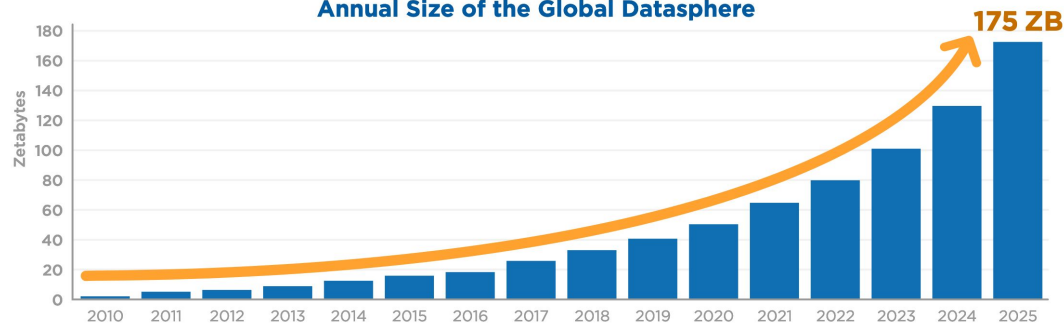
The rapid explosion of data creates a necessity to have a place to store and retrieve data efficiently

The age of Data



The Global Data Explosion

Annual Size of the Global Datasphere



Source: Data Age 2025, sponsored by Seagate with data from IDC Global DataSphere, Nov 2018

Why we need databases?

Store

Update

Delete

Search