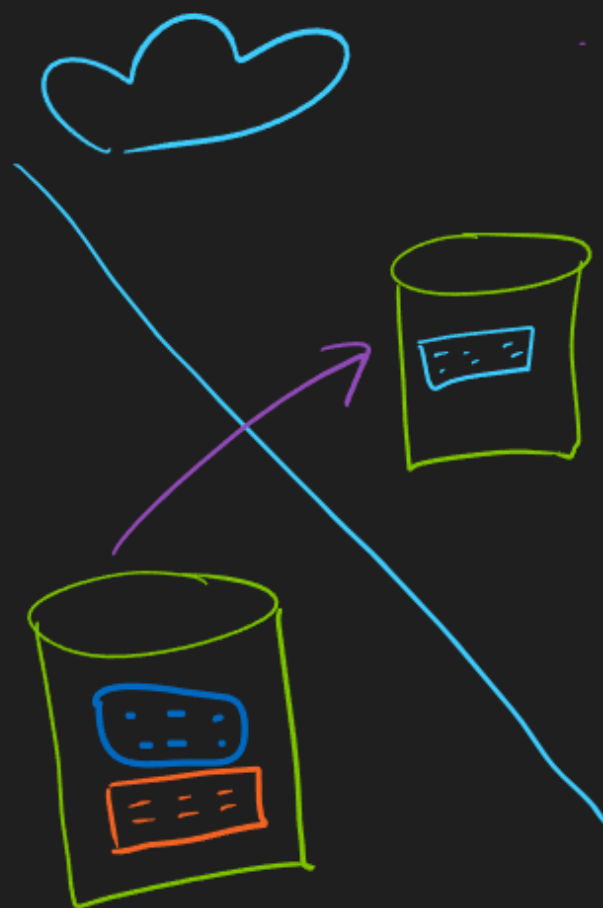


Stretch Database

State of the archival systems

- Complex retrieval
- Tiny transactional data

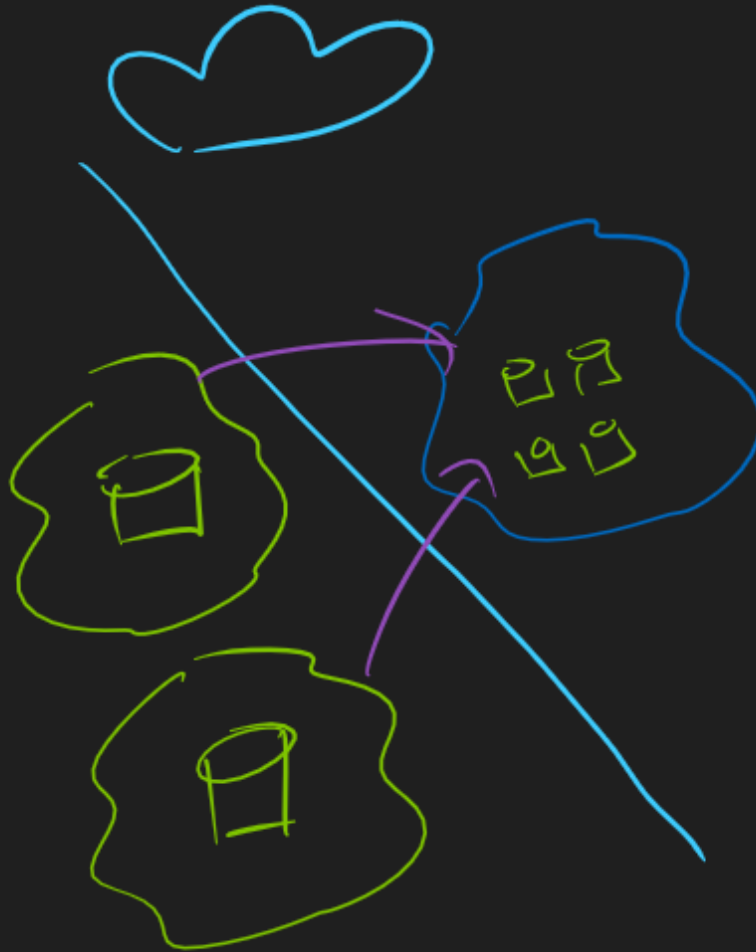


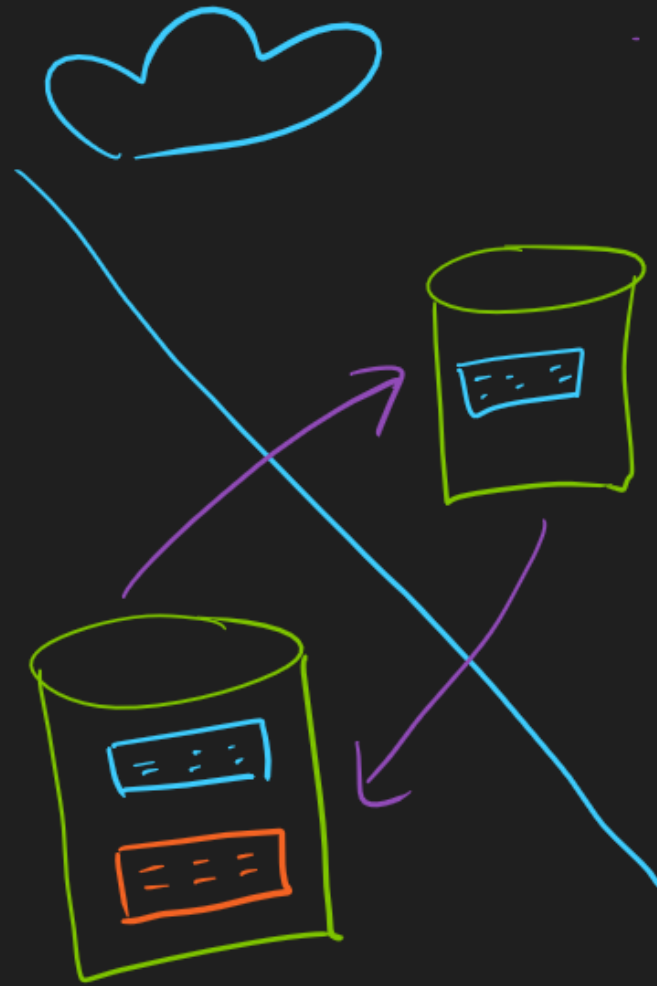
-  Cold Data
-  Hot Data
-  Eligible Data

What is Stretch DB?

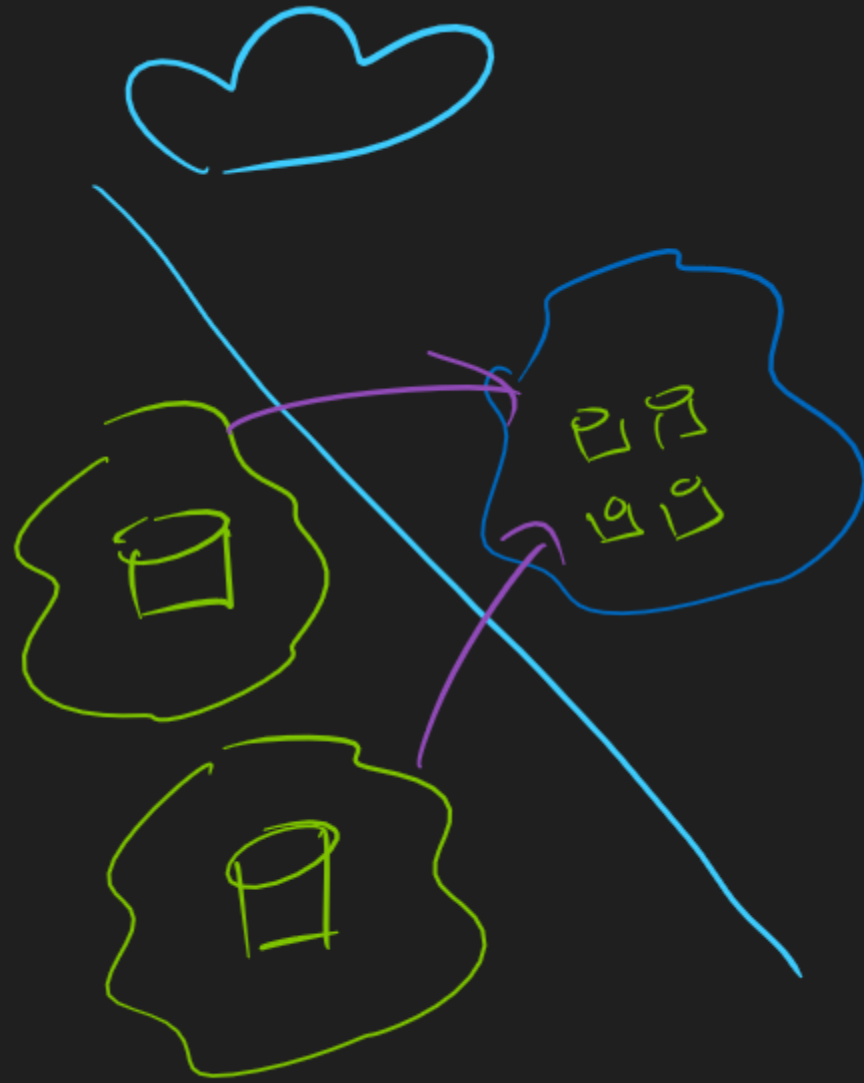
- 2016+
- Hybrid
- backup system*

Azure SQL Stretch Database





 Cold Data
 Hot Data



Read Only

Features

- Subset tables
- Filter rows
- Pause/reverse
- Azure automated backups
- Seamless integration with restores

Benefits

- Low Maintenance
- No change in app or queries
- No ETL
- No on-prem infrastructure change

Use cases

- Audit
- Infrequently queried large historical tables

Demo

Final thoughts

- Rarely accessed/can't delete
- What's in a name?
- Azure landing zone
- Cloud migration