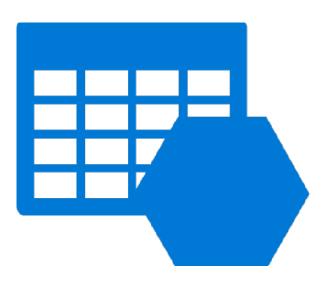
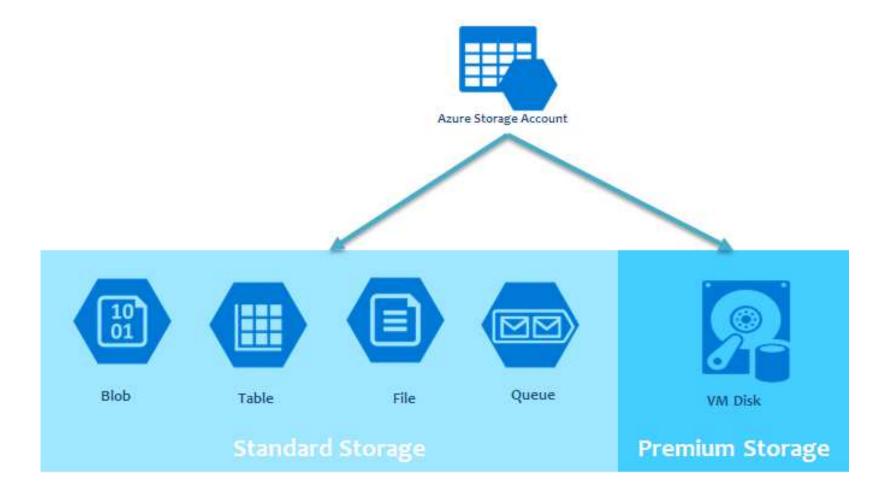
Azure Storage Account

Overview

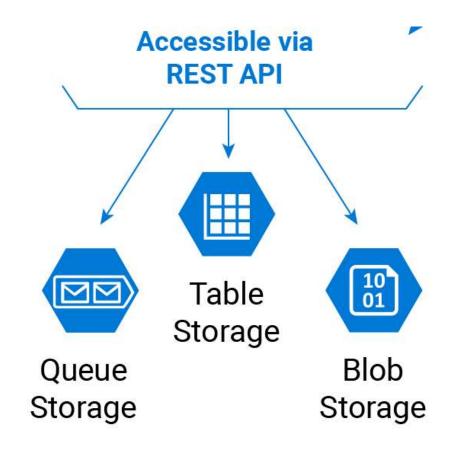
- Contains all of storage data objects: blobs, file shares, queues, tables, and disks
- Accessible from anywhere in the world over HTTP or HTTPS

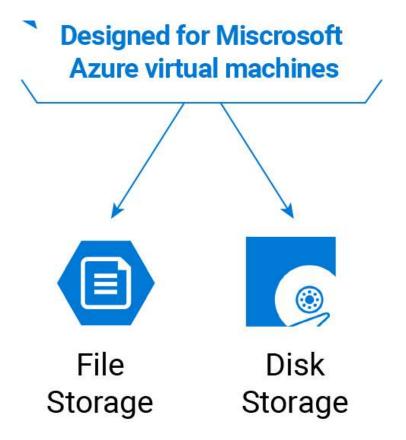


Types of storage accounts



Types of storage accounts





Access tiers for Azure Blob Storage

- Hot
 - Optimized for storing data that is accessed frequently
- Cool
 - Optimized for storing data that is infrequently accessed and stored for at least 30 days.
- Archive
 - Optimized for storing data that is rarely accessed and stored for at least 180 days with flexible latency requirements, on the order of hours.



Azure Storage Architecture

Import/Export Client Libraries (.Net, Java, C++, Android, ...) SMB Client REST REST REST REST / SMB 3 Front End Layer Queue Storage Table Storage Blob Storage File Storage Massive Scale Out & Auto Load Balancing Index Layer Partition Layer Distributed Replication Layer Stream Layer

