

Intro

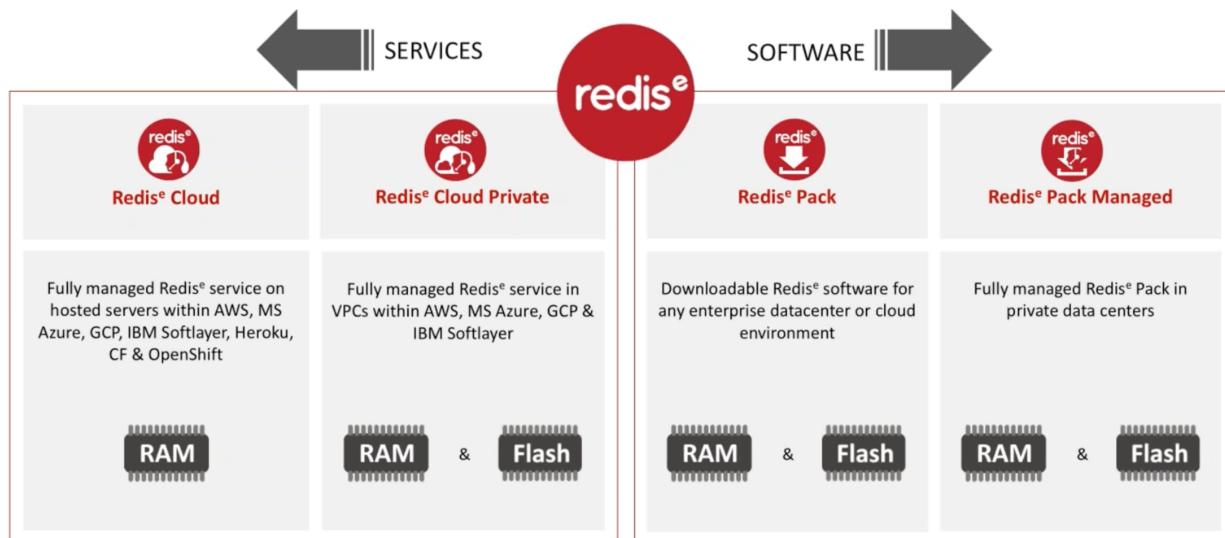
Redis Labs : Home of Redis

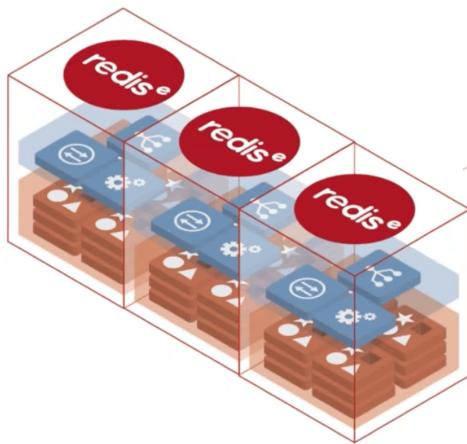


The commercial company behind Open Source Redis



Provider of the **Redis Enterprise (Redis^e)** technology,
platform and products

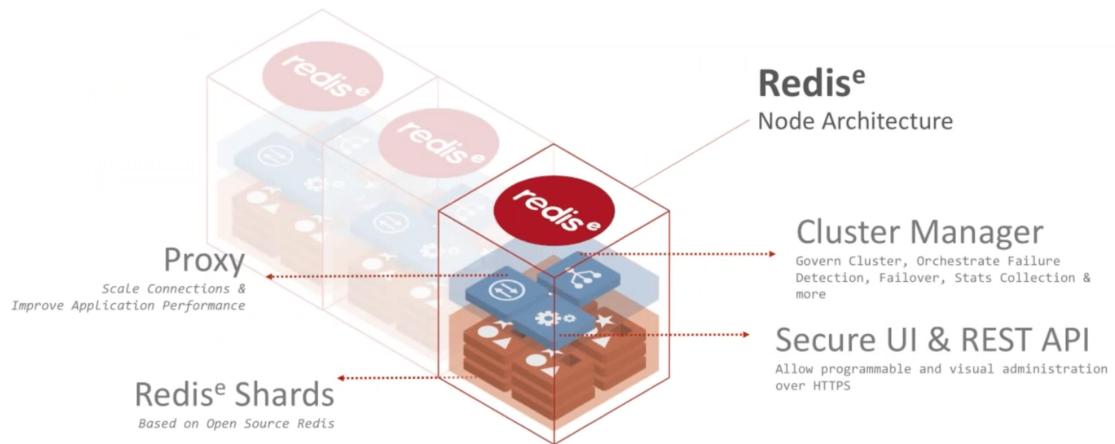




Redis^e

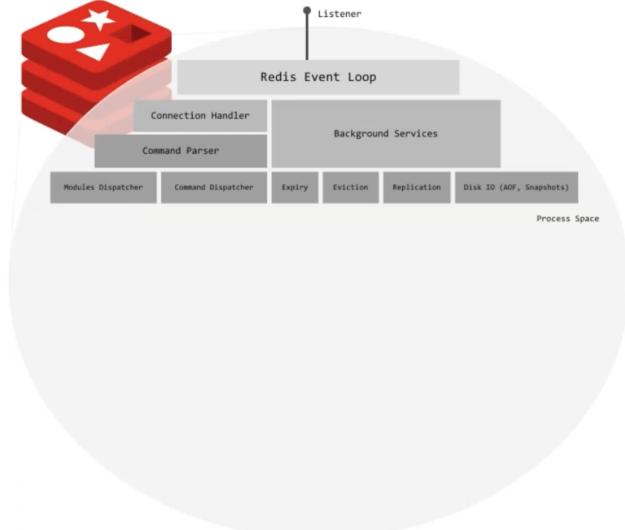
Cluster Architecture

- Shared nothing cluster architecture
 - Single node type for simple scalability
- Fully compatible with open source commands & data structures
 - Simply change your Redis application connection endpoint to Redis^e

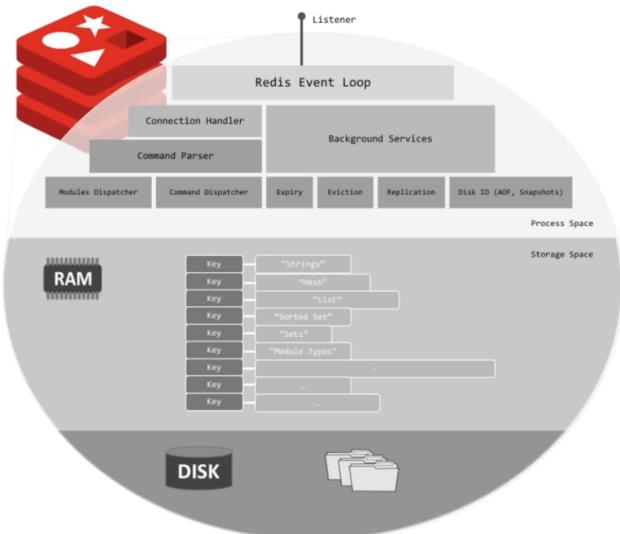


Redis Architecture

- Single Threaded, In-memory Engine with Persistence
- “Lock Free” architecture for fast execution



- Single Threaded, In-memory Engine with Persistence
- “Lock Free” architecture for fast execution
- In-memory, optimized for high speed access
- Persistence with AOF or Snapshot disk durability



- Redis^e Flash Shard:
 - Ability to extend RAM to Flash for cheaper storage of data (Redis^e Flash)

