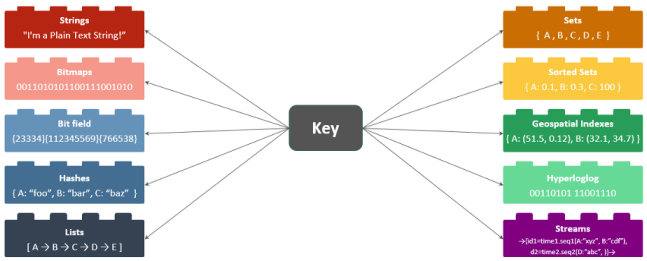
Redis Enterprise Developer Private Training Class

This 2-day private training class teaches trainees how to build robust Redis Enterprise applications using the Java, C# (MS.NET) and Python developer languages and the Redis Stack client programming libraries. It can be delivered by the Professional Services consulting team virtually or onsite (when circumstances permit) with a format that mixes lesson lectures with hands-on lab exercises. The class includes all the lesson materials, lab guides and application source code. You can have up to 12 trainees attend the class. Virtually-delivered sessions will be recorded and made available upon completion of the training course.

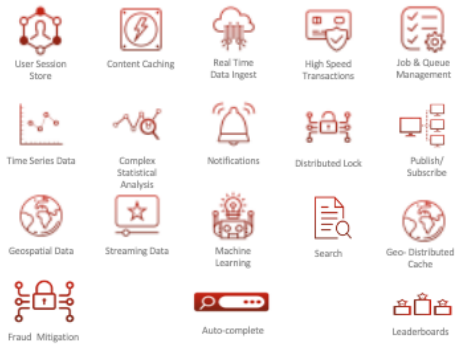
Day 1 Training Topics

* Redis OSS and Enterprise Overview
* Data Modeling and Use Case Scenarios
* Strings, Hashes, Sets and Sorted Sets
* Lists, Geo-spatial, Publish/Subscribe
* Efficient Key Space Scanning
* Streams and Messaging Patterns
* HyperLogLog and Bitfields
* Eviction Policies and Time-to-Live (TTL)
* Hands-on Lab Exercises

Redis Data Structures



Day 2 Training Topics

* Redis Transactions and Pipelining
* Redis Shards and Lua Scripts
* Redis Sharding and Key Affinity
* Session Management
* Redis Stack Capabilities
  - Text & Vector Search
  - JSON Documents
  - Time Series
* Hands-on Lab Exercises

Redis Use Cases