Access Proxy High Availability

https://campus.barracuda.com/doc/93201613/

Multiple instances of each component (Envoy Proxy and CloudGen Access Proxy Orchestrator) can be executed n times to increase availability of the services. This mode requires a Redis instance available from all the Proxy Orchestrator instances. The Redis instance is used for the following:

- To share cache authorization status
- To cache the list of resources to decrease API requests and increase performance

Redis settings are configured with the respective `redis_` keys (see Access Proxy Parameters).

- Please see the Network requirements for load balancer information and diagram
- Redis Replication beyond the scope of this document
- Please see Redis Replication

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