Data Store (etcd)

etcd is a distributed, reliable key-value store for the most critical data of a distributed system. It is used to persist a Kubernetes cluster's state. Only the **API Server** is able to communicate with the etcd data store.

etcdctl

etcd's CLI management tool - **etcdctl**, provides **backup**, **snapshot**, and **restore** capabilities which come in handy especially for a single etcd instance Kubernetes cluster - common in Development and learning environments

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