Cross-Datacenter Replication

- Single "Master" cluster
- Other "Slave" clusters replicate the same tables
- Master cluster synchronously sends HLogs over to slave clusters
- Coordination among clusters is via Zookeeper
- Zookeeper can be used like a file system to store control information
- 1. /hbase/replication/state
- 2. /hbase/replication/peers/<peer cluster number>
- *3. /hbase/replication/rs/<hlog>*