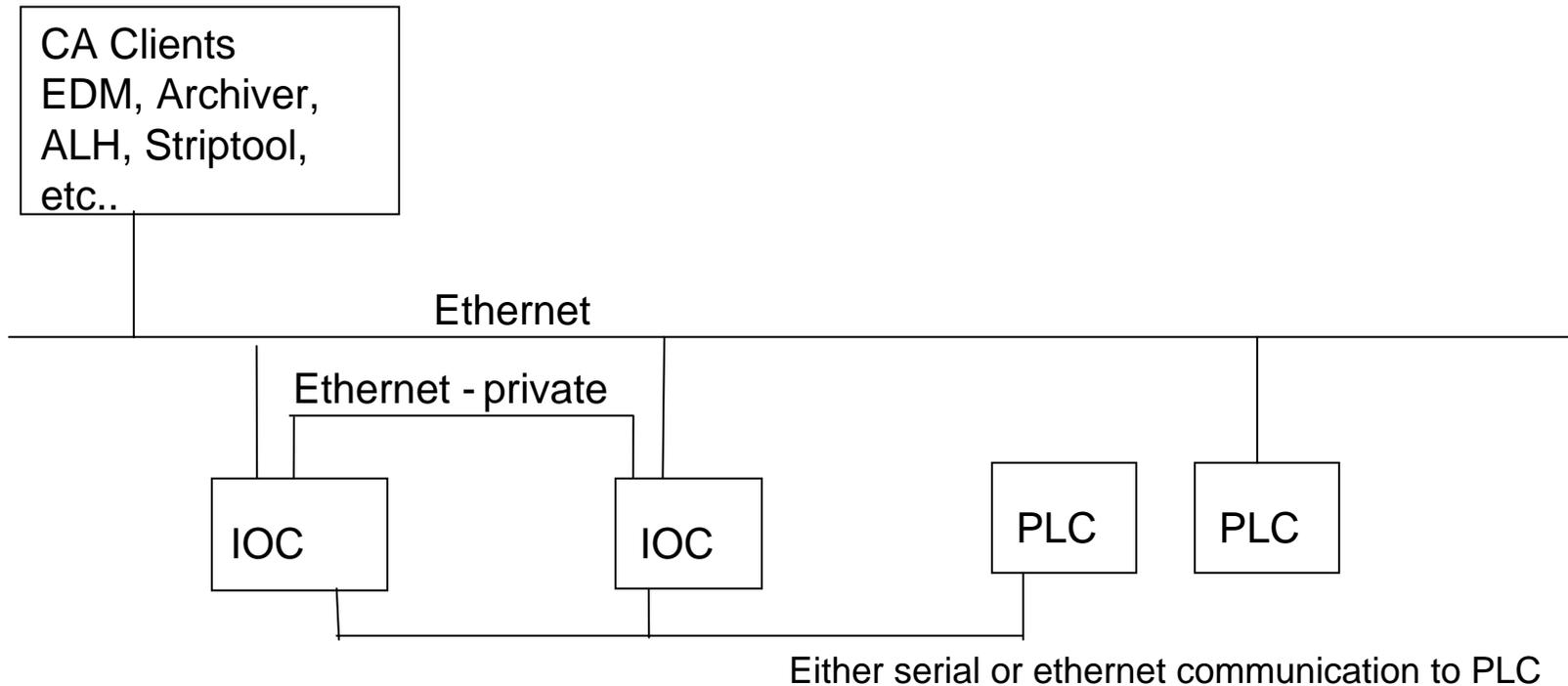


Redundancy

- Support multiple IOC control of remote I/O
- I/O can either be multi-master or single master
- Implementation must improve reliability
- Control is shifted to the backup either on request or on failure of the primary
- The implementation is planned on version 4 core interfaces to the database and channel access.\

Redundant Control of Remote I/O

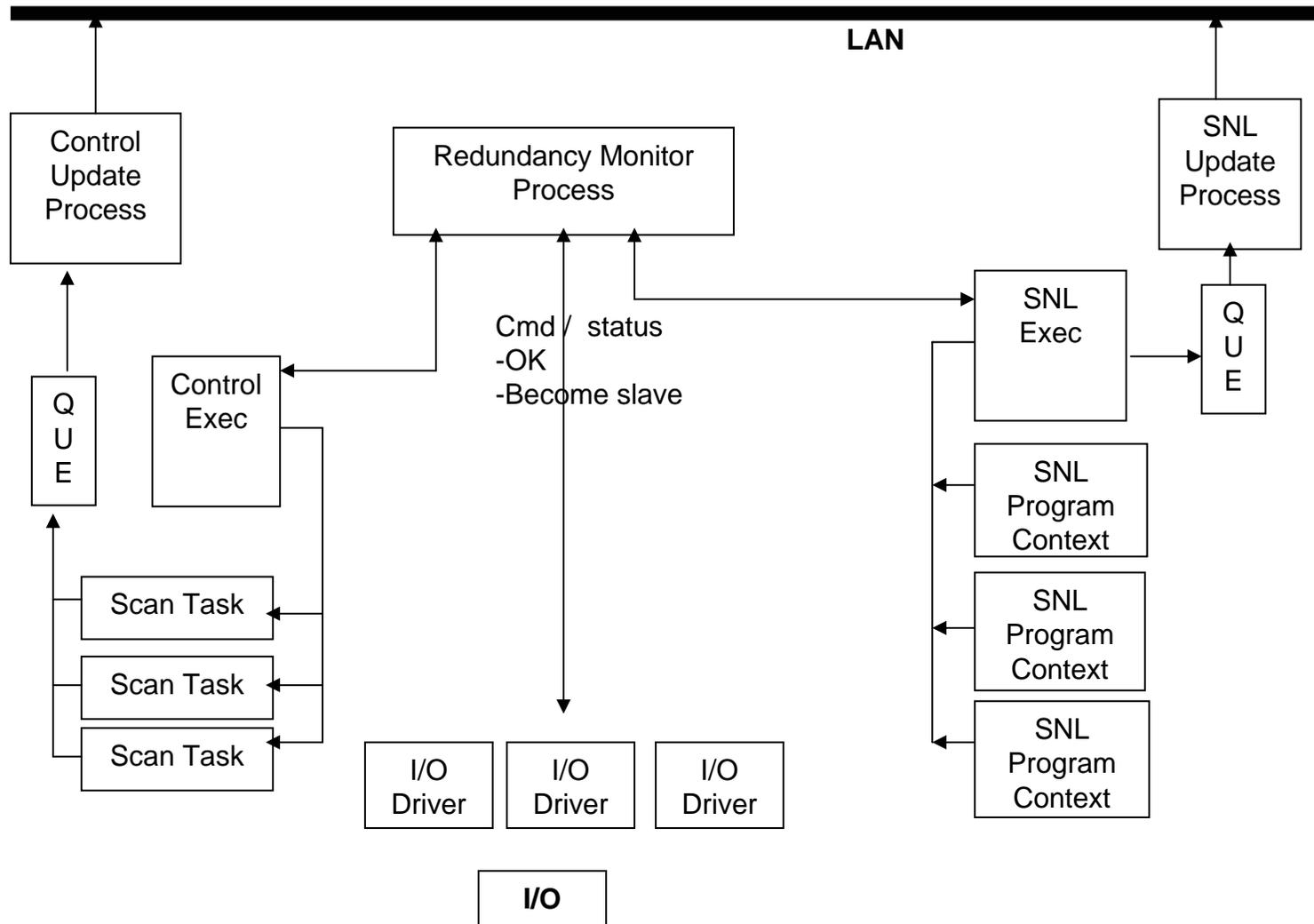


Synchronization is done over the private network connection

Both network connections are required to maintain the state of the backup

The systems the IOCs synchronized within 1 second

Primary Processes



Backup Processes

