

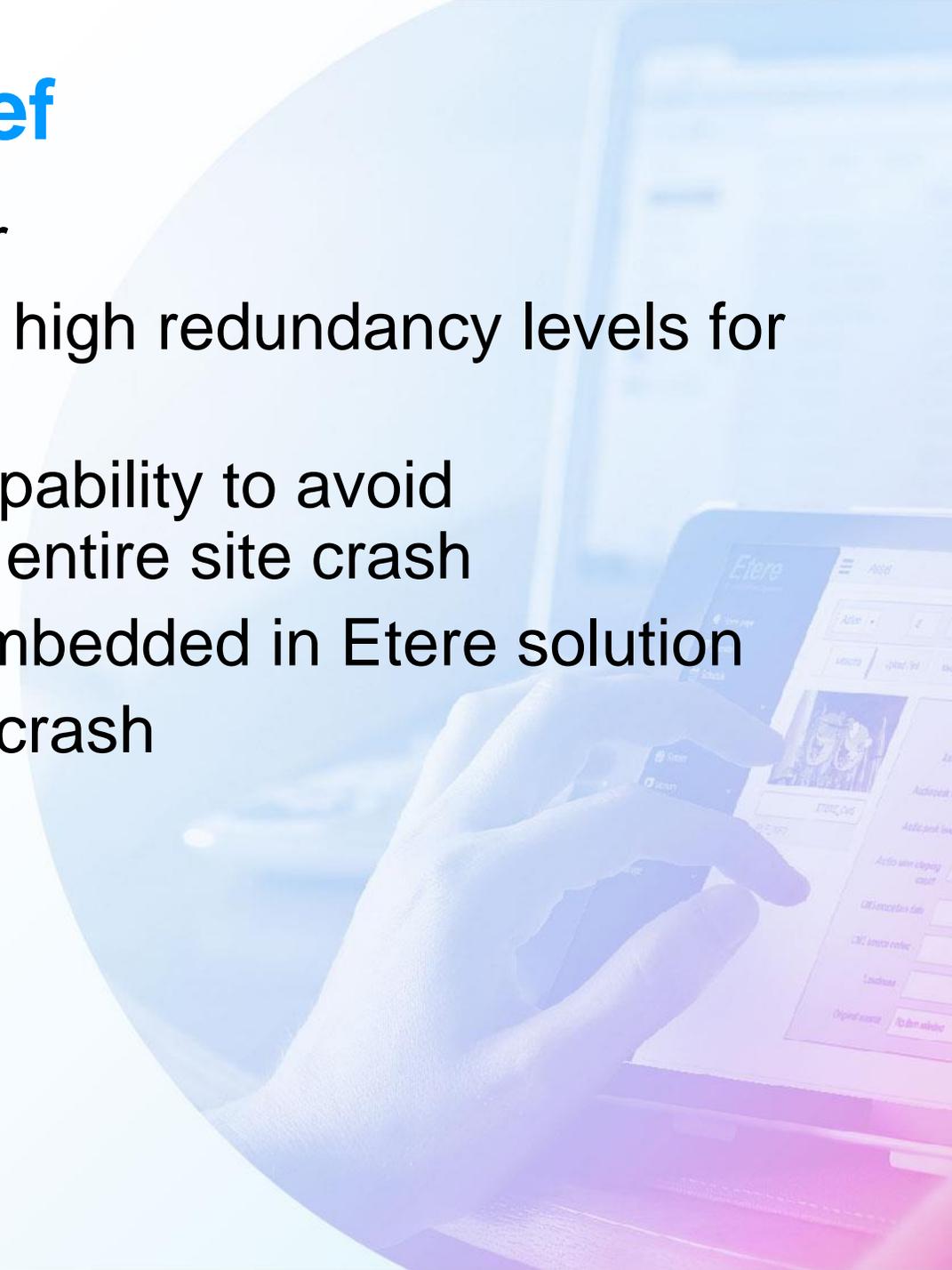
Disaster Recovery

Planning a Disaster Recovery System



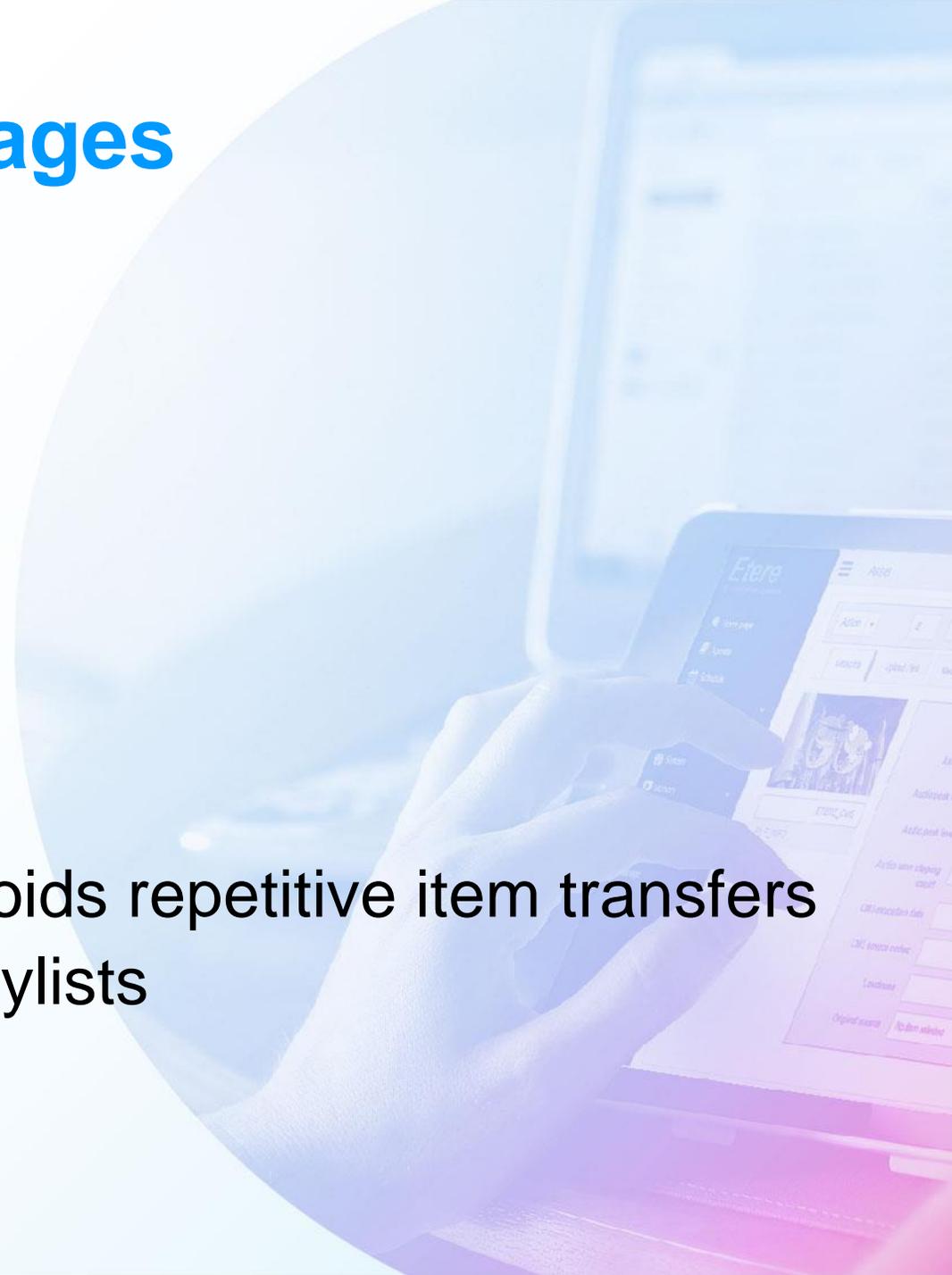
ETERE In Brief

- Etere is deeply related to SQL server
- The distributed architecture provides high redundancy levels for partial system failure
- Etere provides Disaster Recovery capability to avoid broadcasting interruptions in case of entire site crash
- The disaster recovery capability is embedded in Etere solution
- Etere DR is designed to survive any crash

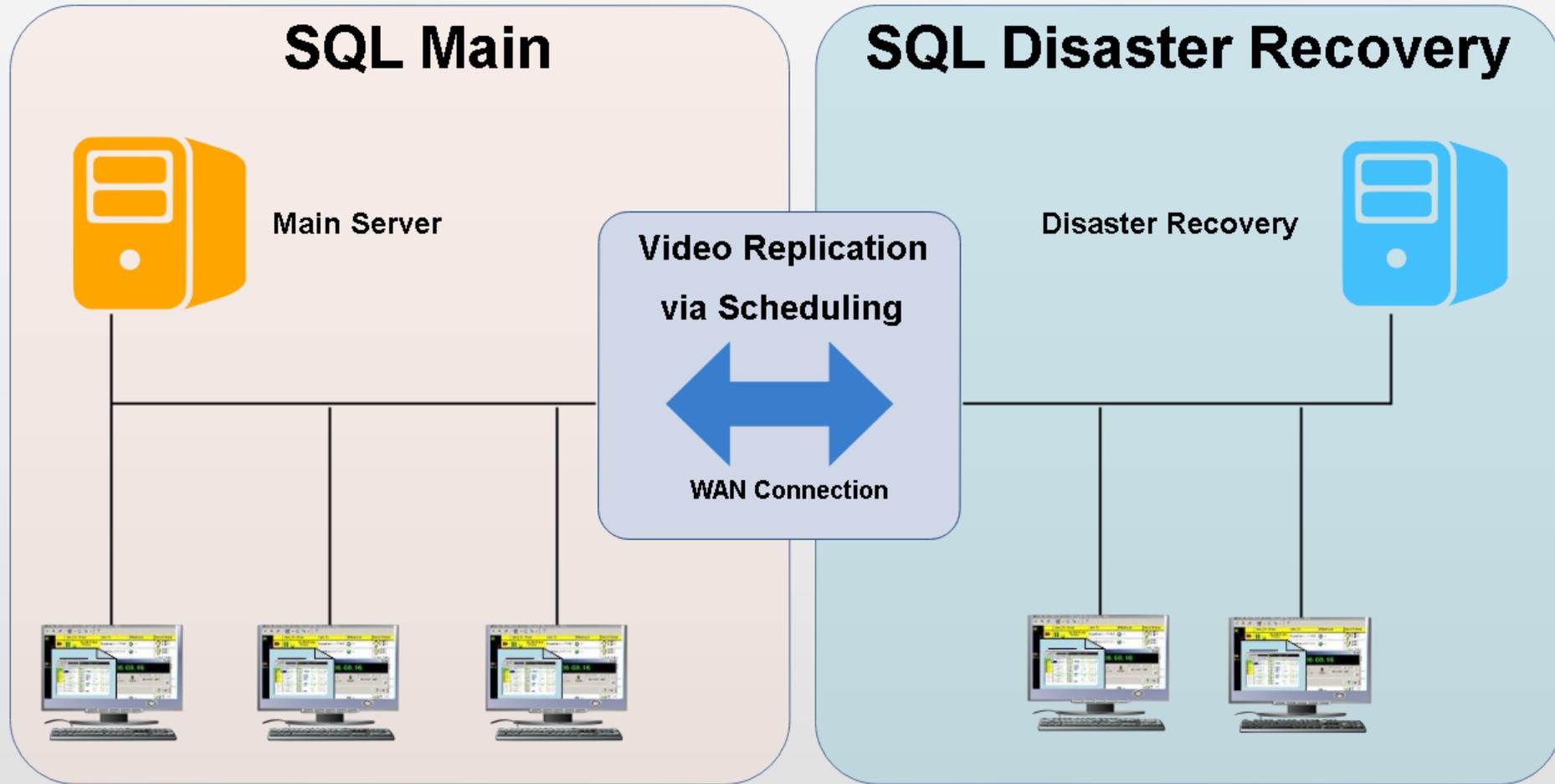


ETERE Advantages

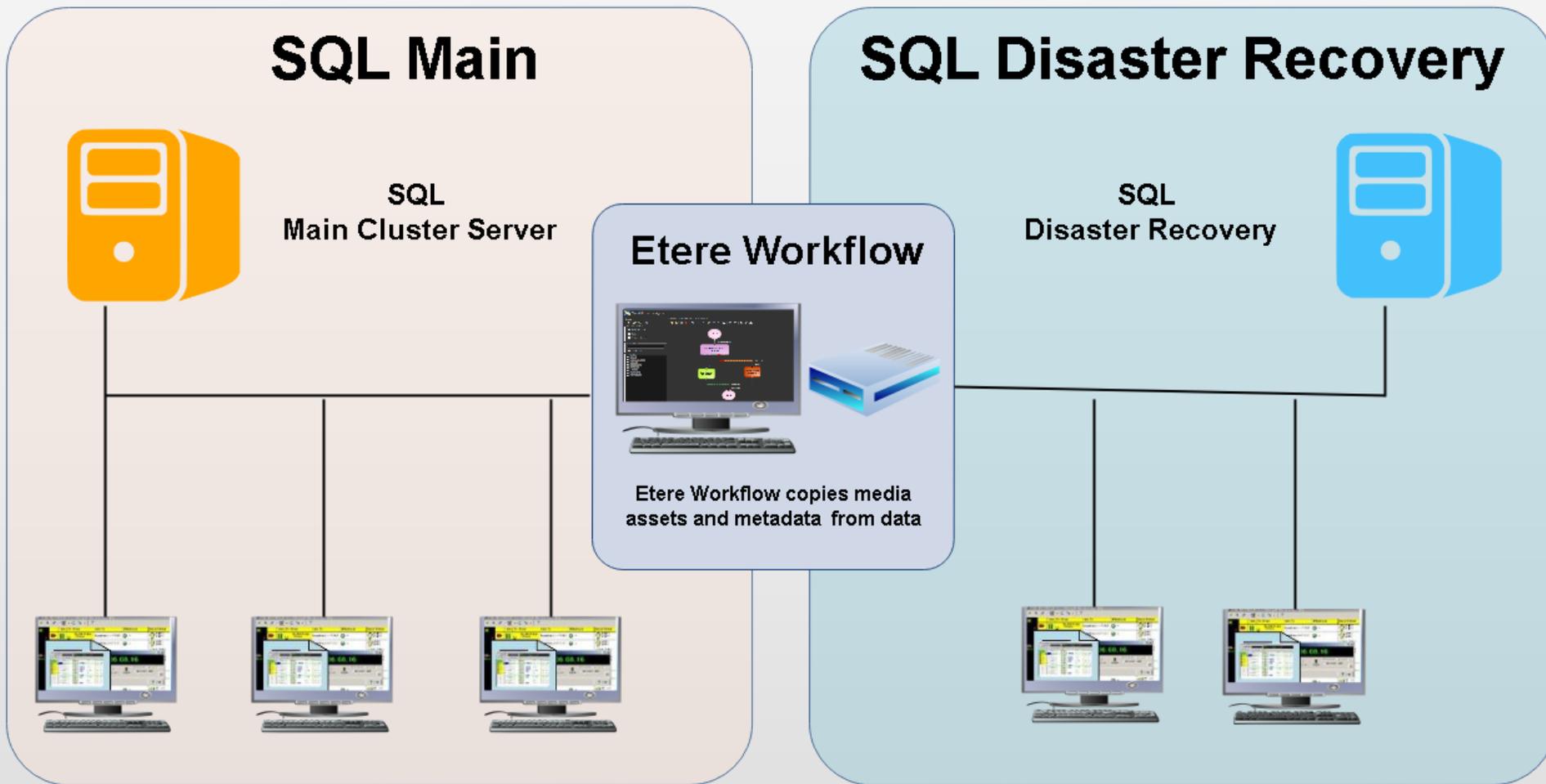
- The 2 sites can have different sizes
- DR can be selected by each channel
- The DR survives to:
 - Main system Crash
 - Video file corruption
 - Database corruption
 - Virus attached to main site
- Intelligent secondary site deletion avoids repetitive item transfers
- A single transfer handles multiple playlists



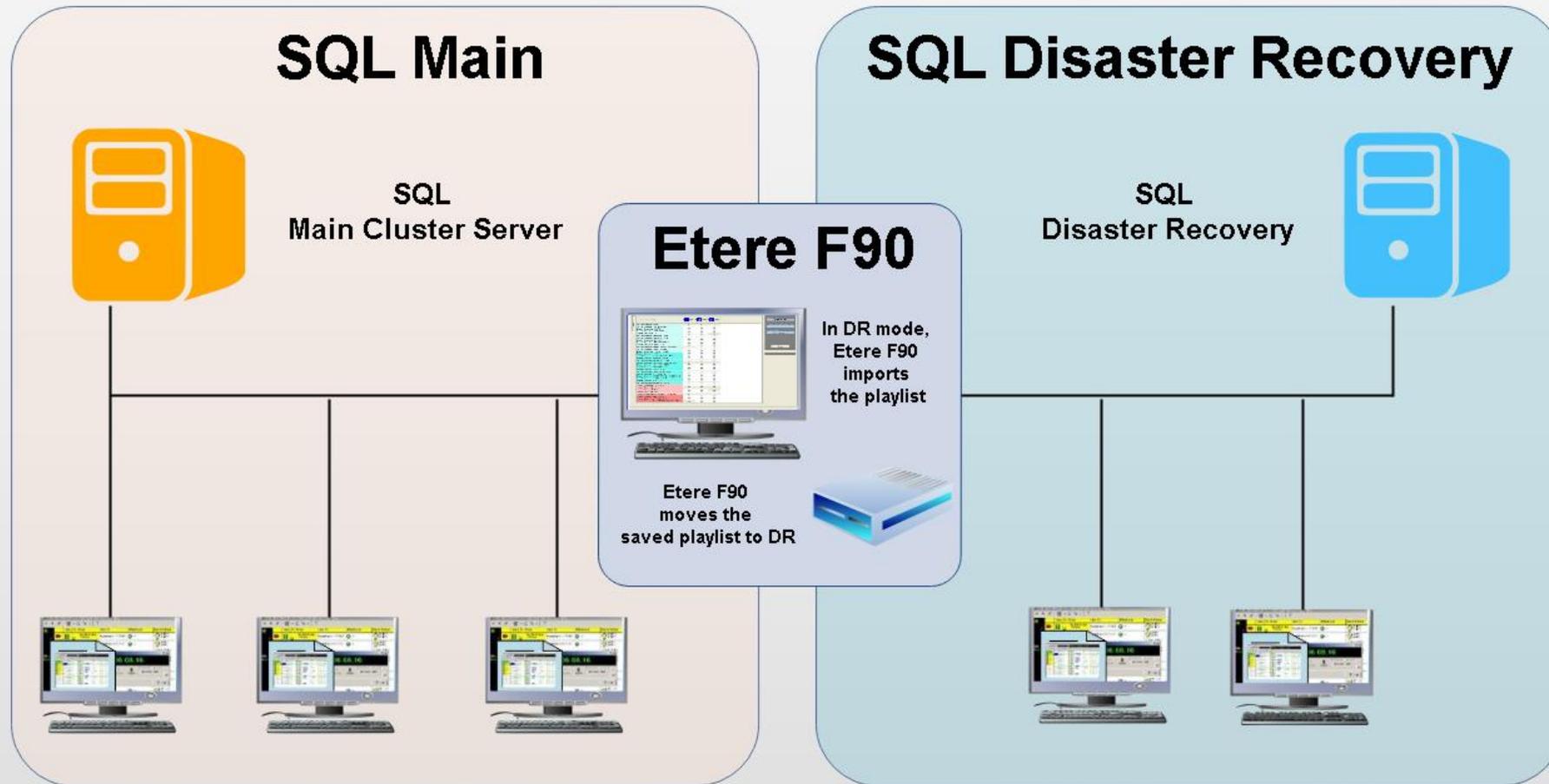
DS Video Files



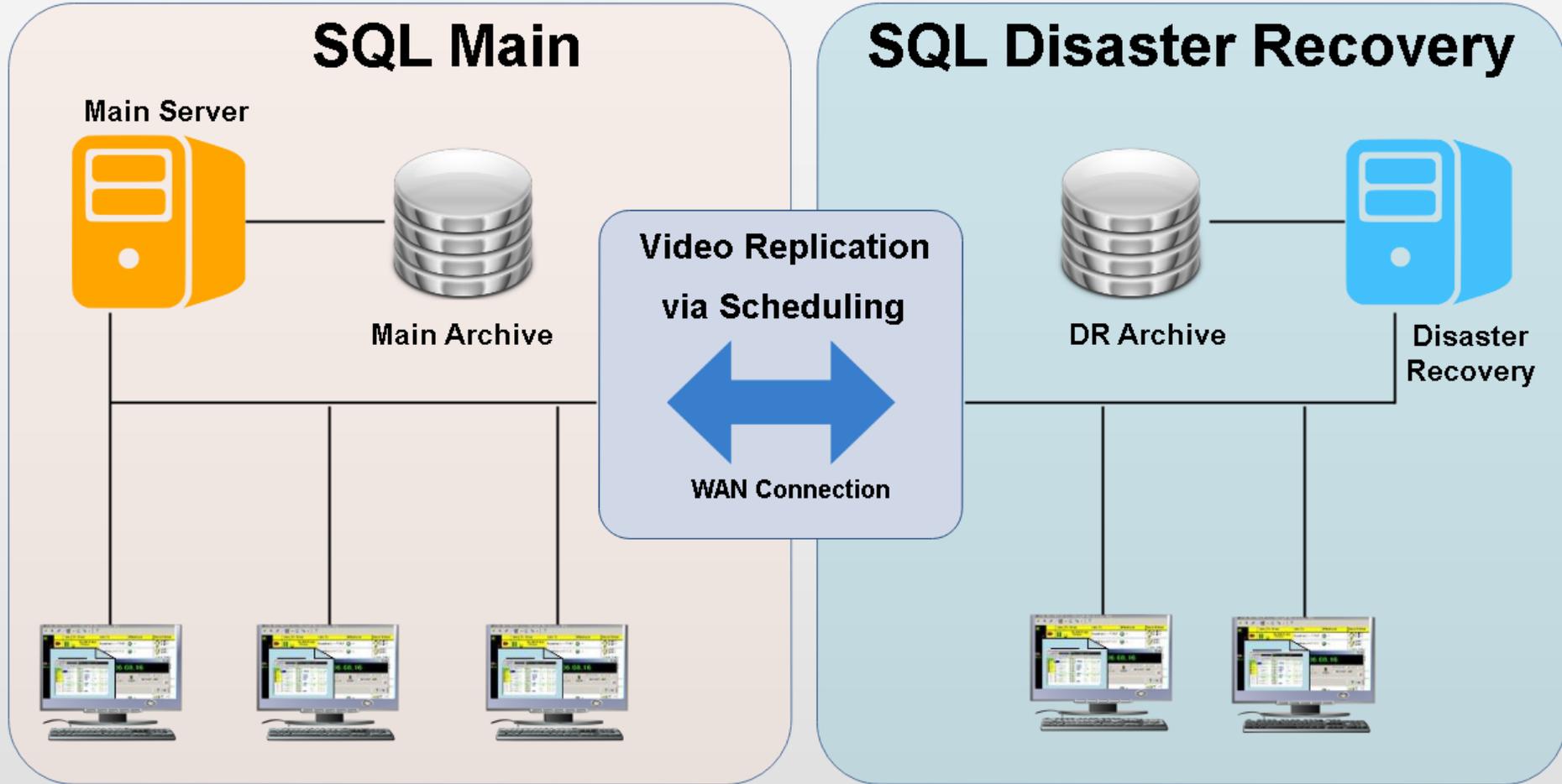
DS Asset From Data



DS Playlist Data

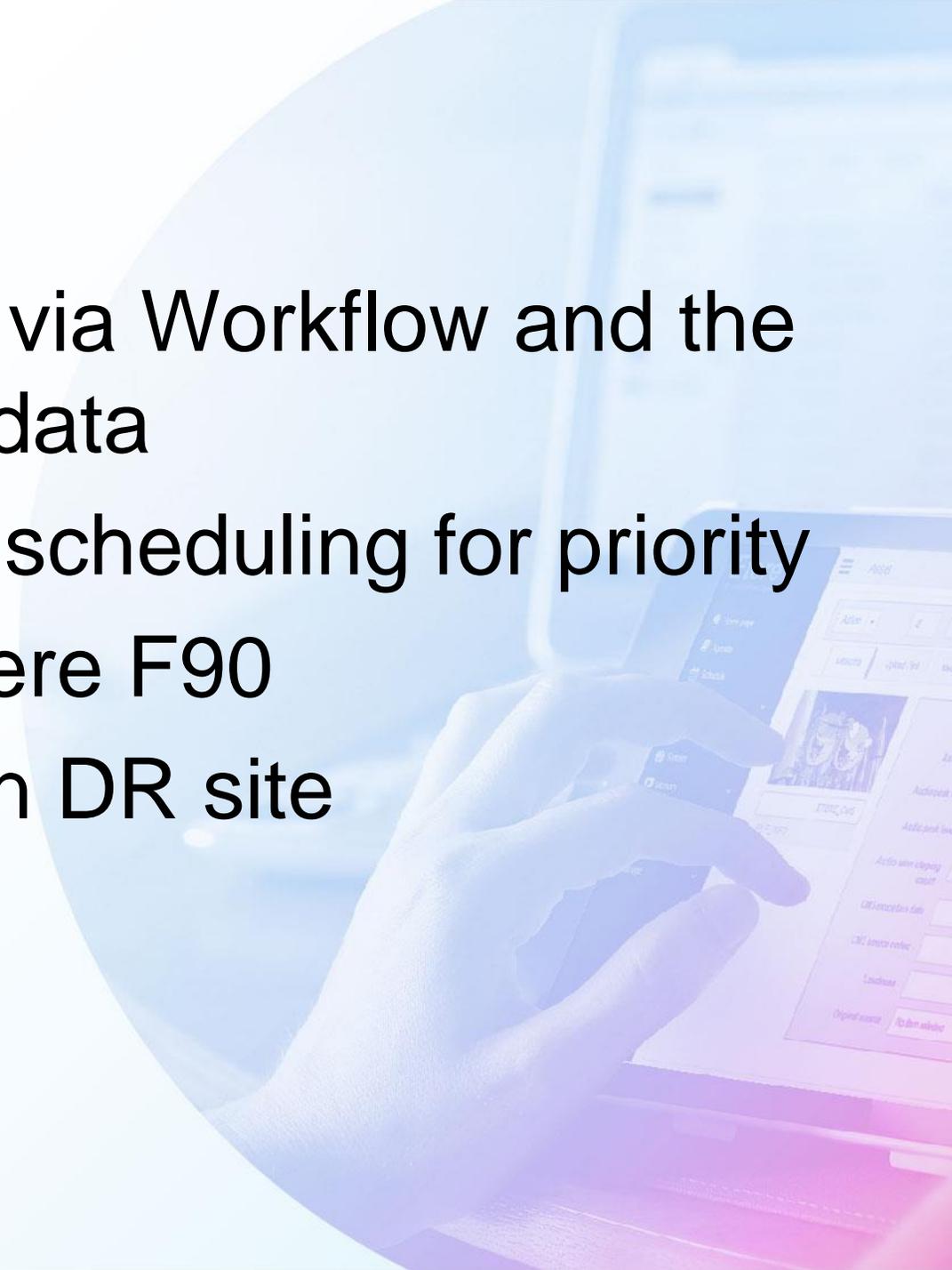


Video and Archive



Replica

- Video replication is configured via Workflow and the workflow also copies the metadata
- The video replication uses the scheduling for priority
- Playlist replication relies on Etere F90
- Playlist Import use Etere F90 in DR site



ETERE Advantages

- Just one connection for both video and data
- Fully independent DR site
- DR sites may have no management
- The DR site can have its own archive system

