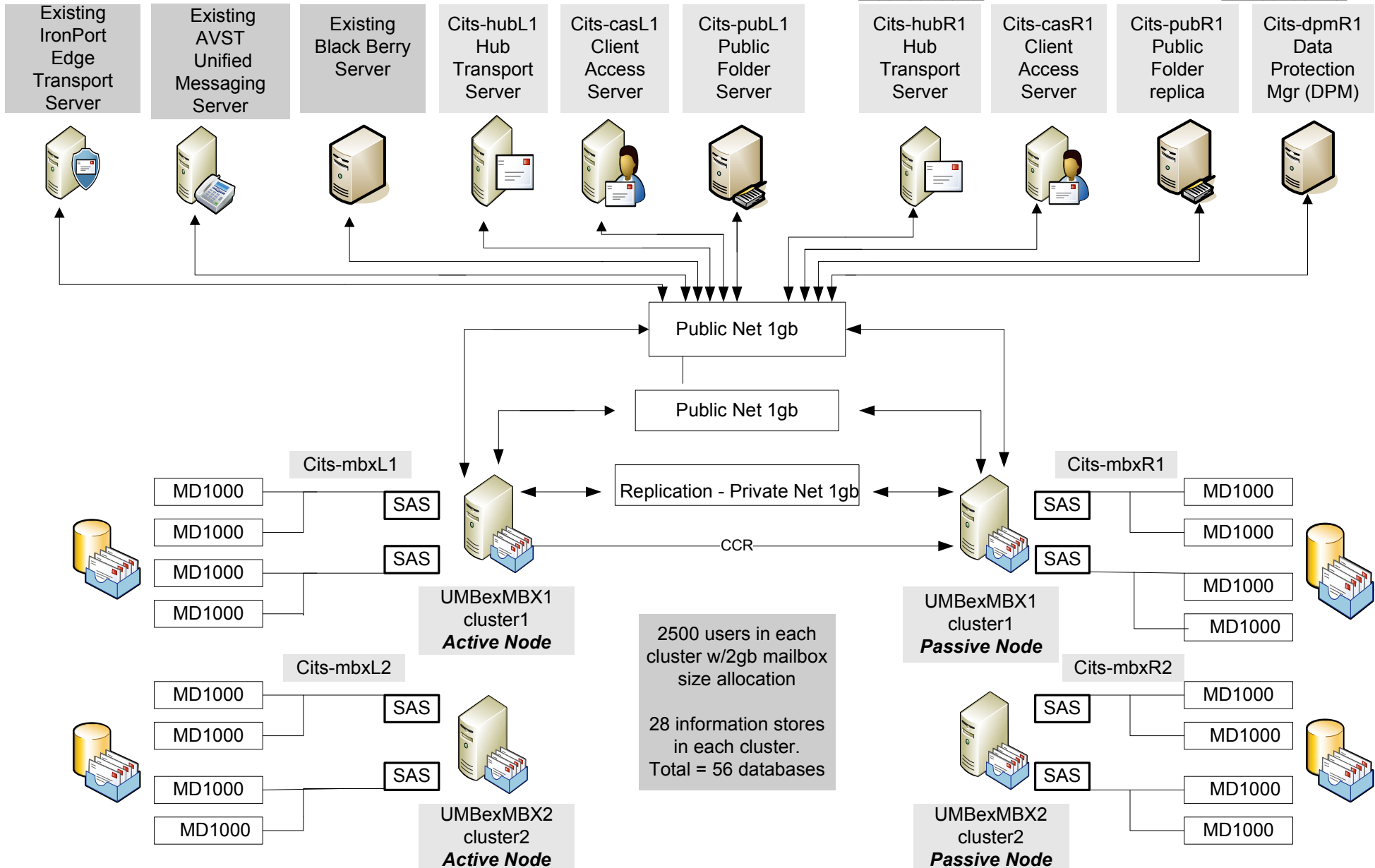


UMB Exchange 2007 Design

SITE ONE – CITS Campus Computer Center

SITE TWO – Dental School



Exchange 2007 Messaging Environment - High Availability (HA) / Direct Attached Storage (DAS) / Cluster Continuous Replication (CCR)

- CCR over DAS makes HA and large mailboxes sizes cost effective by lowering cost per GB
- High performance DAS with Serial Attached SCSI (SAS) disks with 3GB throughput using Perc6/e SAS controllers
- Storage using RAID 10 for DB and RAID1 for LOGS. 28 DBs on each server, 2 arrays per Perc channel utilizing Universal Storage Building Block (USBB)