Robust Technology Network Infrastructure Design Based on World-Class Standards

As part of a 1.2 billion dollar Bond Project, upgraded the data center infrastructure to make more efficient use of server resources and improve server availability and system sustainability.

- Multiple paths to the Internet
- Two or more data centers and/or cloud based services
- Design the network as a ring with no single points of failure
- Plan for as much bandwidth as possible
- Support for BYOT with 1:1 to 1:3-5 devices with high density WiFi demand
- Secure the network at a separate Tier 4 co-location facility with an Internet Point of Presence (POP)