



Financial Institution Data Centres (Tullamarine and Mount Waverley)

Project Description

The delivery required the deployment of two data centre facilities located in Tullamarine and Mount Waverley for a top tier financial institution (client name confidential).

The projects involved two dedicated feeds from the Utility network, upgrading, augmenting the existing site infrastructure to then supply both the new facility that was being constructed and the existing infrastructure. This would serve 1 data hall in each of the facilities approximately 520sqm in area, supporting an 800kW IT load utilising a static UPS system. The Hall and associated plant rooms were cooled using indirect evaporative coolers.

The concrete structure was clad using a profiled precast in between a louvre finish, whilst the surrounding premises met the high security requirements of the client.

Project Features

- Upgrade and augmentation of the existing site infrastructure to supply new facilities
- 2 data halls, supporting a 800kW IT load utilising a static UPS system
- Indirect evaporative coolers

Program

14 months (per project)

