

Beauresert Hospital Services Upgrade

Beauresert, QLD

Fire and life safety systems
upgrade



PROJECT DESCRIPTION

Metro South Health identified the need to upgrade their fire and life safety systems which are almost at the end of their servicable life. The systems require replacement to maintain the effective detection and evacuation systems to provide a safe environment for staff and patients within the hospital. A specified dust containment cart must be procured in order to undertake works inside the hospital.

The scope of the project comprises of:

- Replacement of the conventional detectors and manual call points with addressable detectors and manual call points including necessary wiring modifications
- Interfacing from the fire detection control and indicating equipment (FDCIE) to the new EWIS panel
- Replacement of the existing EWIS system including speakers, MECP, WIP and cabling
- The existing emergency lighting system is to be removed and replaced with Stanilite Nexus RF emergency lighting system

Works were completed in both day and night shifts across multiple zones throughout the hospital.

OVERCOMING CHALLENGES:

The primary challenge posed by the project was working within a live hospital environment. Communication, co-ordination, and transparency was the key factors in overcoming this challenge. Careful planning to ensure works run con-currently without hold-ups were the driving factor in meeting the programmed completion dates.

CLIENT

Metro South Health

PROJECT VALUE

\$817k

CONTRACT

Construct Only

COMPLETED

November 2020



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