

SPHERE SYSTEMS

CASE STUDY

5-7 YARRA ST

LOCATION

South Yarra, VIC

COMPONENTS USED

11 x WebXL with IOMs

CO Monitoring

SCOPE

Investigation, Design, Construction, Programming and Commissioning.

DESCRIPTION

5-7 Yarra St is a 22-storey building comprising of residential and hotel apartments, gymnasium and pool facilities. The BMS interfaces the Fire System and Base Building Mechanical Plant to implement the complexities of the fire engineered design.

Central to the operation of the building is the multiuse exhaust/supply fans serving the carpark via Carbon Monoxide monitoring in normal conditions. In fire mode, the BMS drives dampers and fans to provide smoke management to the fire affected floors.

OUR MISSION

EFFICIENT & INNOVATIVE, MANUFACTURING WITH QUALITY.

As a Building Management System services provider, we pioneer growth through dedicated customer service, innovative solutions, and collaborative partnerships, elevating building automation standards.