

Modern Luxury Living in Perth



CASE STUDY

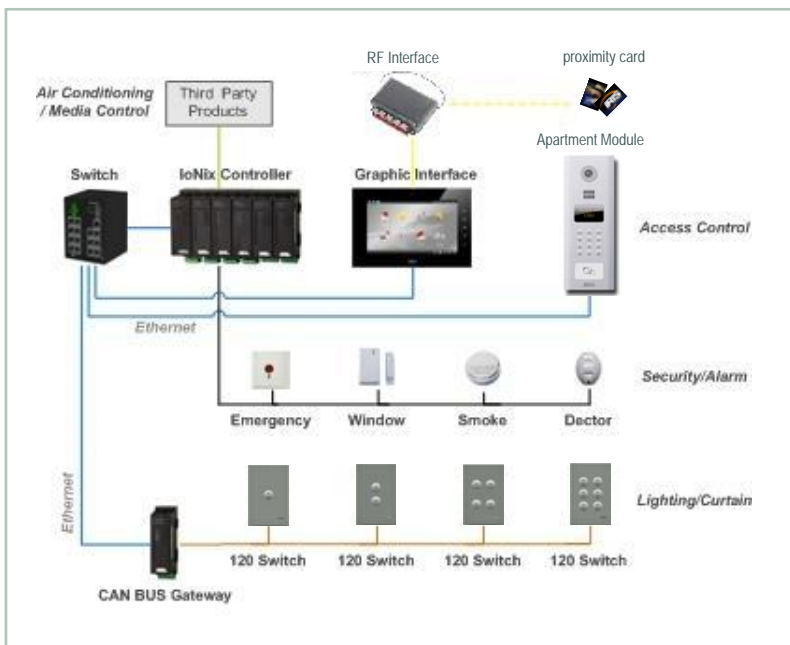
MOX Living Technology and home automation products deliver superior levels of style and quality to a luxury apartment building in South Perth.

Challenge

The Monet project has been developed by leading Perth property developer, Pradacorp to weave seamlessly into the magnificent city views and calming breeze. Since its inception, Pradacorp has been committed to set the precedence in Western Australia for modern luxury living. To meet Monet’s high standard and quality, Pradacorp adopted the MOX Living Technology and home automation products to provide the residents a convenient and prestige lifestyle, including access control, lift control, lighting control, curtain control and home security.

Solution

MOX’s highly reliable and flexible home automation products deliver high-tech systems for the luxury apartment building. The Palladium touch screen allowed for the development of a custom Graphical User Interface that met existing design and functionality criteria. All features (access control, lift control, lighting, curtains, security, owner’s photo slide show) are accessible from the Palladium touch screen.



System Configurations:

Coral Apartment Module

Palladium 10" & 7" Touch Screens

IoNix Controllers

MOX603 Modular I/O

MOX CANBUS Gateway

LT Opal Lighting ComPlates

LT Lighting Modules

LT Curtain Modules



The MOX LT Home Automation System is the benchmark for home automation today and for years to come.



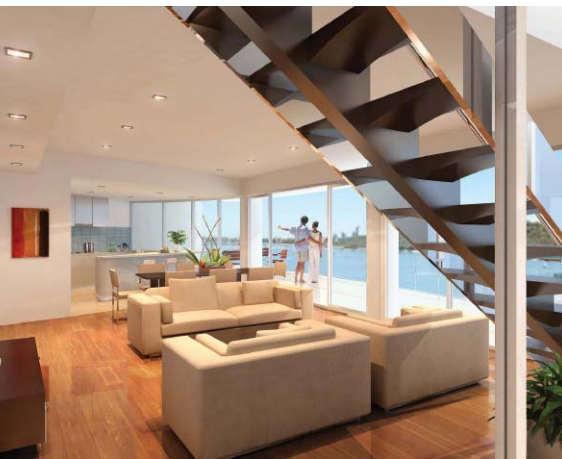
System Features

Access control to the building is provided by proximity cards. Colour video and audio is accessible from all apartments to the front door.

A resident may call the lift to the floor from the Palladium touch screen. The system will also automatically send the lift to the ground floor when visitors are granted access from the touch screen.

The LED lighting and adjustable camera monitor zone on the Coral Gate Module can clearly capture the visitor's image, even in weak lighting conditions.

Sophisticated lighting control allows for On/Off and dimming of lights at the Opal switch and via Palladium touch screen, where multiple lighting scenes may also be activated with one touch. Lighting scenes can be reprogrammed on the Palladium touch screen by the owner.



Curtain control is available to the home owner through purpose built Opal LT Switches. The position of any curtain connected to the system may be modified to suit the owner's desired lighting conditions or privacy. The individual curtains may then be included in user configurable groups and scenes. Curtains are also controllable from the screen.

Security control is achieved through the combination of the MOX LT Home Automation solution and infrared detectors. When sensing movement in the detecting area, the sensor will send out the signal to the Palladium Touch Screen and trigger the security alarm.

Benefits

The advanced MOX LT home automation products and system management solution successfully delivered superior level of sophistication and quality to the Monet project. "The MOX lighting system is simple to install and program in minutes," Aldo Merlo of MM Electrical said, "The access control system installed with CAT5 cable is the best I have worked with."

