



PROJECT PROFILE

CARLTON & UNITED BREWERIES

THE PROJECT

Carlton & United Breweries (CUB) are expanding their operations in Brisbane and built a new distribution centre in Heathwood. To organise the warehouse, a management system was put in that relies on wireless communication to handsets and barcode scanners.

This communication system has a central storage area, which distributes data out to a series of enclosures which house a Fobot, patch panel, cable management system, server and a UPS. From there the information travels to a series of ariels around the walls and roof of the building, and then to the handsets.

THE PROBLEM

As most warehouse systems tend to create a lot of dust, an IP rated enclosure was required. The installation was to be high up on the warehouse wall to avoid damage by forklifts. To facilitate maintenance a swing frame was also required so that the rear of the cabinet could be accessed without taking the enclosure off the wall. Lastly the front door of the cabinet needed a window so the the status of the equipment inside could be seen at any time.

THE B&R SOLUTION

B&R designed a custom enclosure based on the Ausrack IP. It included 19" racking, a rear swing frame, window door and IP rated vents to ensure there was air movement over the equipment. The final enclosure was also painted black as per the customers specifications.

THE RESULT

The enclosures were installed onto the warehouse walls with no problem. The customer was happy with the installation of the enclosure, and how easy it was to install active equipment.

