



## PROJECT PROFILE

### JA MARTIN ELECTRICAL

#### THE PROJECT

JA Martin Electrical won the contract to build and fit-out another transportable train loader control room for the BHP owned Brockman 4 Iron Ore mine in the Pilbara region of Western Australia.

#### THE PROBLEM

On completion of the control room, the personnel door was the only access to install the 2100x800x800 iLINQ Communications Enclosure, so previously JA Martin would have to cover the control room with tarpaulins whilst the floor, fire system and painting were completed, install the enclosure through the large 4mx2m window and then complete the glazing to secure the control room from the elements and vandalism.

#### THE B&R SOLUTION

The iLINQ frame was disassembled into modules and reassembled, installed and wired in situ, adding only about an hour to the project cost. This allowed the control room to be manufactured to lock-up stage in their workshop and then shifted to the holding yard fully secure for the fit-out.

#### THE RESULT

According to Dallas Fletcher (General Manager of JA Martin Electrical), this was the easiest and most cost effective solution to a difficult problem!

Because there are minimal components, the process was very fast and clinical and once reassembled, the cladding and door realigned perfectly once again.

