iseek CASE STUDY

Multi-National Mining Company Data Centre Relocation Project

This large Australian headquartered mining company operates globally, within a wide variety of mining, processing, oil and gas productions. iseek was enlisted around the time of the 2011 Brisbane floods to help with the relocation and staging of their data centre into a secure iseek facility.

Understand the situation

During the beginning of 2011 a large multi-national mining company was engaged with iseek to procure rack space within their secure Data Centre. Service delivery project coordinators were working closely with the customer on rack design, layout, migration, installation process, structured cabling and network topology design. These tasks were to facilitate the shutdown, migration, installation and establishment of up to 19 data centre racks within the iseek facility.

Later that year, the 2011 floods of Brisbane occurred. This natural event caused the shutdown of the customer's existing data centre within the Brisbane CBD due to mains power failure, subsequent generator failures and eventually the mandated shutdown of the entire building housing the customer's data centre facility.

Find a solution

In rapid succession, iseek worked with the customer to expedite the installation and preparation of all customer racks within a secure iseek facility. This preparation included rack setup, power distribution and structured cabling—as required by the customer. The iseek team worked closely with the customer to facilitate sensitive freight and handling of all existing equipment, that was to be removed from the powered down building, within a small two-hour window as stipulated by building management owing to vast safety concerns.

Provide results

The company, who still remains one of the largest clients within the iseek facility today, was able to re-establish their platform environment to an acceptable level within one week of the flood event.

In the following weeks, iseek worked closely with the customer and partners to complete the final stages of rack deployment including digital rack security mechanism, rack surveillance and environmental monitoring, all integrated with the customer's own global NOC (Network Operations Centre).

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Is your company data safe when disaster strikes?