iseek Communications Data centre and administration facility

iseek Communications is a Brisbane-based company servicing the rapidly growing data connectivity requirements of modern businesses.

iseek were searching for a suitable building to relocate their Brisbane city operation, which they had outgrown.

- Woolloongabba, Queensland
- Design, fitout and construction



Project scope

The selected site is a state-of-the-art, co-location facility situated in Woolloongabba, with world class IP network, utilising OPTUS infrastructure.

Wiley was appointed to complete the design and fitout, within a short time frame and tight budget, involving:

- Coordination of Wiley subcontractors and the client's specialist subcontractors
- Coordinating underfloor services which included over 25km of network and power cabling
- Interior concept design and design layouts for fitout within existing building constraints
- Detailed construction and services coordination drawings
- Uninterrupted power supplies with back-up diesel generators
- Bespoke climate control technology, with automated temperature and humidity sensors, and a high temperature alarm to ensure optimal conditions
- The data centre shell is constructed to sustain an external fire for up to two hours. In the case of an internal fire, a patented Very Early Smoke Detection Alarm System (VESDA) activates a highly effective INERGEN gas fire suppression system to suffocate any flames
- The data centre shell also includes a ceramic glass viewing panel to maintain the two-hour fire rating

Business value to client

The new data centre and administration offices enables iseek to continue to meet the rapidly growing data connectivity requirements of businesses throughout the South-East Queensland region.

Working with Wiley, iseek experienced a seamless transition from the city location to their high quality, functional facility in Woolloongabba.



Complex services



High collaboration



Brownfield



Fast-tracked





