

Turnkey Data Centre Solution For AGIG



Background

Australian Gas Infrastructure Group is one of the largest gas infrastructure businesses in Australia that delivers gas more than two million Australian homes and businesses.

DXN has been contracted to provide AGIG with a Turnkey Data Centre solution in Perth's CBD.

Objective

The primary objective was to design build and deliver a 12 Rack Data Centre with complete Power and Cooling solutions.



Solution Specification:

- 12 Rack DC
- N+1 redundant InRow Cooling Units
- 2N complete redundant 30kVA UPS
- 100 minutes battery autonomy on each UPS
- 2N power distribution to rack level

Overview

DXN Limited announce the execution of contract with one of Australia's largest energy infrastructure businesses, Australian Gas Infrastructure Group (AGIG).

Matthew Madden, CEO, DXN Limited said that DXN has been contracted to supply a turnkey data centre solution in Perth's CBD. "This is an exciting project that will result in a full server room being built into an existing high-rise building. AGIG has been able to purchase an entire data centre solution from DXN including design, fit out and commissioning, and all they will need to do when we hand it over is install the IT equipment."

DXN has been acting as a consultant to AGIG on the strategy, product and installation method required to deliver the best possible solution for AGIG's needs. "DXN has experience in building data centres and modular data centres and we already work with all the major manufacturers, which means our customers have one single point of contact, saving them significant time and effort. We ensure our customers get the best outcome for their projects regarding technology and overall price," said Madden.

Madden said, "The timelines on this project are very tight – the data centre is due for completion by mid-April. However, our excellent relationships with vendors and contractors, and proven track record will ensure this project will be delivered on time."

Work on site is due to kick off late January 2020 and is expected to be completed in April 2020.