

# MODULAR BUILD FOR DATA CENTRE LIMITED



## Industry:

Private

## Key Objectives:

Construct a data centre faster than any built in Australia to date. The Data Centre needed to be adaptable and flexible and accommodating to any customer requirement. See further details attached that you can perhaps extract from.

*Data Exchanges first modular colocation build and fit out, a national first*

## Solutions Specifications:

- 20ft Telco Modules
- 40ft Data Modules with AutoFloor
- In-Row Cooling with closed loop chillers in N+1
- 2N Power Distribution
- VESDA and Stat-X Fire Suppression
- Custom designed and build LV switch rooms
- Remote monitoring and reporting software

## Overview

The Data Center Limited module's were the perfect opportunity to prove the Data Exchange build methodology. The client was looking to enter the Data Centre world and we knew we had the tools to provide the most uniquely constructed Data Centre in Australia. Our designs were not only cost efficient and economically smarter they could be built quicker than any Data Centre build in Australia to date.

Data Center Limited proved that there is a alternative to big collocation facility builds. We constructed the DCL Data Center in half the time of a traditional build without compromise on safety, security, cooling, power generation and backup.