

Microsoft Data Center

Toronto, ON

Owner: Allied-Microsoft

Value: \$27,500,000

Date: October 2016

Trades: Electrical



Project Description and Scope:

Microsoft is a new high security commercial cloud computing Data Centre in downtown Toronto.

Complete Supply and Electrical Installation of New Power Distribution Equipment including:

- Modifications to existing Plant Switchgear
- Distribution equipment
- Transformers (2500KVA, 1000KVA, 75KVA, 30KVA)
- UPS installations
- Testing and commissioning
- Grounding
- Raised floor busway distribution and grounding
- Fire Alarm/Vesda/Security monitoring/Security access/CCTV
- Power and lighting
- Busway and switchboard/switchgear metering with BAS interface

Day 1 and Day 2 installations included 4 x 1MVA and 2 x 750KVA UPS modules.

Each project was fast tracked and was completed on time and budget.