



**MODERN
NIAGARA**

Design. Build. Service.

BMO Data Centre



PROJECT DETAILS

LOCATION:
ONTARIO – GREATER
TORONTO

MARKET SECTOR:
DATA CENTRE

DELIVERY METHOD:
DESIGN/BUILD

Designed to a 2N + 1 fault tolerance level, this Tier IV class data facility features state-of-the-art cooling systems, power backup solutions, and incredibly sensitive fire detection and suppression systems.

We provided complete mechanical design-build service and completed it within a remarkable 18 months of the commencement of construction.

The project meets the strict requirements of the Uptime Institute. Designed to a 2N + 1 fault tolerance level, the building features state-of-the-art cooling systems, power backup solutions, and incredibly sensitive fire detection and suppression systems.

Among the mechanical solutions we provided were fully redundant cooling systems and fluid coolers to reduce the cost of maintenance.

We completed the work within the tight time schedule to permit full participation in the commissioning phase of the contract.