

OUR CLIENTS



National Défense Defence nationale



Royal Canadian Mounted Police



Toronto Community Housing



Toronto Metropolitan University









Global Affairs Canada

INTEGRATED METERING SOLUTIONS FOR INSTITUTIONAL PROPERTIES

For over 25 years, QMC has been a meter solutions provider for institutional properties such as colleges and universities, hospitals, school boards, military bases and governmental buildings across North America. We provide top of the line metering hardware, cloud-based software and all meter related services for new construction and retrofit projects.

QMC is uniquely positioned to supply, integrate and manage meter systems of all utility types: Electricity, Water, Gas, Thermal and Steam. QMC is fully regulated under Measurement Canada, ensuring the highest standards are met in our projects.



WHAT IS INTEGRATED METERING?

For institutional properties, integrated metering is the incorporation of all meter hardware, services, and software into a turn-key metering system. This allows all utility consumption meters, new or existing, to be managed by one front-end metering platform at a cost-effective price. Metering data from this system can be used for energy benchmarking and reporting, real-time alerting, integration with building automation systems and community and stakeholder engagement.

QMC is the leader in integrated metering. We provide all meter-related services; from design, installation, project management, commissioning and integration with new and existing meters. We represent leading manufacturers of meter hardware of all utility types, sourcing the best meters from around the globe. Our systems are based on open protocols so data can be easily integrated and shared amongst other stakeholders.















STEAM

METERCON

MeterConnex™ is our web-based reporting platform that helps commercial properties and utilities facilitate seamless data acquisition and reporting.

Advanced data collection, reporting and analytics are all available, as well as integration with 3rd party software platforms via an API, such as ENERGY STAR and RETScreen.













MARQUEE PROJECTS

CFB Comox, Lazo, BC

CFB Esquimalt, BC

CFB Wainwright, AB

CFB Petawawa. ON

National Defence HQ, Ottawa, ON

Canadian Embassy, WA, USA

Canadian Embassy, Beijing, China

Ryerson University, Toronto, ON

University of Toronto, ON

University of British Columbia, BC

Laurentian University, ON

Seneca College, North York, ON

Olympic Village, Vancouver, BC

Akelius Residential Property, AB

Vancouver Airport (YVR), BC

Jerry Coughlan Health and Wellness Centre, ON

RCMP HQ, Ottawa, ON

CBC Headquarters, Toronto, ON

Eglinton Crosslinx Line, Toronto, ON

Port of Montreal, QC

Trudeau Airport (YUL), QC



OUR VISION

We believe well deployed meter systems allow all stakeholders in a property to know their utility usage and take relevant steps to reduce consumption of energy and water.

OUR FULL COMPLEMENT OF METERING HARDWARE





HUMBER COLLEGE

To quantify and monitor energy use, Humber College needed to isolate the energy use of their 47 buildings across two campuses.

QMC finalized the meter system design with consultants and specified exact meter types and sizes. We were instrumental in supplying, installing and commissioning new meters, as well as recommissioning and integrating the existing meters. This includes electricity, gas and thermal meters. QMC also supplied the new BACnet workstation which integrated with the existing BAS.



CFB TRENTON

Canadian Forces Base (CFB) Trenton needed a robust and secure metering system to measure their consumption patterns within each of the facility's buildings.

QMC supplied, commissioned and integrated a multi-utility metering system to quantify the energy use of 60 separate buildings within the base.

As a secondary project, QMC connected the metering systems to our web-based MeterConnex software for energy management and reporting purposes.