



Client:	Environment Canada
Location:	Montreal, Quebec
Building Type:	Offices and data centres
Contract date:	2011
Surface Area:	70 000 ft <sup>2</sup>

The Canadian Meteorological Centre provides forecast guidance to Environment Canada's network of weather and climate prediction centers across the globe. Other services include meteorological operations for many weather, climate and air quality programs, and expertise during environmental emergencies. This centre with more than 70,000 square feet of space is composed of four departments: Informatics, Operations, Development, and Atmospheric and Climate Science.

## Challenges and achievements

- The Royal Canadian Navy and Canadian Army depend on CMC's weather data for navigation and flight conditions. Many engineers and scientists conduct critical research. It is therefore essential to ensure seamless continuity of operations.
- ENGIE Services was selected as the preferred supplier after winning a public tender which required a detailed description of our technical support services, our quality assurance program, our human resources and a description of our ability.

## Services provided

- A full-time operation team is dedicated to the preventive and corrective maintenance of the electromechanical installations.
- We guarantee on-site 24/7 presence, and an emergency stand-by service is provided 365 days a year.

The building has an 18,000 ft<sup>2</sup> computer room. Our operation team ensures monitoring and maintenance of HVAC and electrical equipment of this critical data centre.