

Winnipeg Convention Centre

OWNER: Oxford Properties

LOCATION: Winnipeg, MB

COMPLETION DATE: 1979

DESIGN TEAM: **Electrical Consultants**
MCW/AGE Consulting
Professional Engineers

Architect
LM Architectural Group



DESIGN SCOPE:

- Size: 450,000 square feet plus two parkades
- Three level facility with following meeting room display areas on ground floor, meeting room, display areas, retail spaces, offices, restaurants and theatre on second level.
- Major exhibition/entertainment space and amenity space on third level.
- Electrical service provided to facility was 2.5MVA.
- Power distributed to each quadrant of the project.
- Central sound system provided to link all meeting spaces and exhibition spaces for major conventions.
- Lighting systems in meetings rooms allow for multi-level dimming from central dimmer system.
- Exhibition floor equipped with floor ports to provide power, data, voice, water, and air in middle of space on 25'-0" grade.
- Lighting, power communication on exhibition space allowed flexibility for trade shows, basketball, boxing, concerts, and social functions.
- Building retrofitted with fibre optics, cable for voice and data to all meeting/convention areas.