

Manitoba Hydro International BACKGROUNDER

- Manitoba Hydro International Ltd. (MHI) is a wholly-owned subsidiary of Manitoba Hydro, with over 100 employees.
- MHI was incorporated by Manitoba Hydro in 1998 to provide utility consulting and technology solutions and products to international clients. Prior to 1998, Manitoba Hydro's Corporate Export Services had been providing some services since 1985.
- In 2009, the Manitoba HVDC Research Centre, WIRE Services, and Manitoba Hydro Telecom were amalgamated with Manitoba Hydro International Ltd. In 2011, Manitoba Hydro International Maintenance Services joined MHI.
- MHI's business units are:
 - **Manitoba Hydro International Utility Services** - *Delivers international energy management consulting and services to clients around the world on a project basis. Has worked in various countries throughout Africa, Asia, Europe, and Latin America.*
 - **Transmission and Distribution Solutions (T&D Solutions)** - *Offers a variety of engineering and software development services to improve efficiency and safety for utilities. Other products and services include:*
 - *High Voltage Maintenance & Padmount Transformer Stations (HVPT)*
 - *VisualSpecion – a wearable augmented reality platform for the utility industry.*
 - *Energy Edge Monitoring software.*
 - **Power Systems Technology Centre (PTC)** - *A world leader in power system simulation, applied engineering services, and technology products. Areas of expertise include HVDC transmission, wind and renewable technologies, and insulation coordination. Markets PSCAD™/EMTDC™ software for power system electromagnetic transient simulations among other products.*
 - **Manitoba Hydro Telecom (MHT)** - *A telecom service provider in rural Manitoba and the Winnipeg area.*
- For over 30 years, MHI has provided services and products to clients in over 120 countries. Countries where MHI has operated include: (www.mhi.ca/about/projects)
 - Honduras
 - Democratic Republic of the Congo
 - Bosnia and Herzegovina
 - Liberia
 - Tajikistan
 - India
 - Nigeria
 - Saudi Arabia
 - Tanzania
 - Turkey
 - United States