



A Progressive Solutions Company

Corporate Profile

2010

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Overview

Wesatyn Inc. is a privately owned Canadian corporation providing a wide range of engineering and business solutions. The company specializes in providing turn-key solutions in the field structural and mechanical design, evaluation and audits, energy management, building and business process automation for new and existing facilities. Our clients are mainly industrial, commercial and institutional, where energy efficient, financially feasible and rapidly deployable solutions are a corporate mandate.

The company brings together a group of talented professionals who have completed many significant and large design-build projects over the past 20 years. These experiences give us a significant insight into the challenges of developing projects. Wesatyn Inc's consultants and engineers have been involved in energy efficiency projects providing design-build energy management solutions to many of our customers. We have completed several projects in the field of structural review and design, mechanical systems upgrade and design and automation.

Our significant development in the field of business consulting is our software development, training and development programs, international business development, and our marketing surveys. We have developed strategic resources in Canada & Internationally that help us leverage tested assessment tools, and methodologies using leading-edge technology. The result being our ability to provide state-of-the-art solutions for retail systems, asset tracking and management and market intelligence with pinpoint accuracy.

Wesatyn Inc. and its strategic alliances broaden the company's service offerings to our clients. Acknowledging the successful progressive solutions that we provide, our customers continue to come back to us with repeat business. Recognizing the need to be a full service consultant to our clients, we continue to build our resources through the addition of associates and identifying and developing new strategic alliances. These additions enhance the symbiotic relations between our company and clients. As a group of professionals our portfolio includes various prestigious projects in Ontario and Internationally.

Capacity to protect confidentiality

Wesatyn Inc. is consulting company registered in Ontario. As our obligations we adhere to very high standards of professional integrity. We work with different customers all the time, providing them professional services, and it is our policy to privacy and non-disclosure of confidential information. All our associates, employees and sub-contractors are obligated to sign their agreement to maintain the privacy and confidentiality of our customers.

We guaranty our professional integrity.

Vision: Driving leadership and performance success one step at a time!

Mission : Providing innovative, practical and cost-effective solutions exceeding our client's expectations.





Our Service Offerings

Design Build Projects

- Electrical, Mechanical and Automation
- Energy Management and Retrofits
- Computer Rooms and Specialty Spaces
- Process and Building Automation
- Retail and Hospitality POS Systems
- Asset Management Systems
- RFID solutions
- Industrial, Commercial and Institutional Building Retrofits (Structural & Mechanical)
- Heating, Ventilation and Air Conditioning

Industrial Engineering Services

Wesatyn Inc. provides a complete in-house expertise in:

- Modification of workstations, tooling equipments and material drawings using AutoCAD.
- Improve efficiencies implementing AutoLISP program
- Site validation and check all working drawings for correct drafting procedures, standards, etc.
- Perform root cause analysis on product manufacturing problems and in the disposition of non-confirming products
- “Lean Manufacturing”, “Visual Management System” (VMS), and “Kaizen Blitzes”.

Database services

Wesatyn Inc. provides database services to easily manage all as-built drawings. All the available drawings, Mechanical, Electrical and Automation, will be scanned and entered into a database with a specified PIN number. A user-friendly database environment will help the client to locate, view, print and make modifications to any drawing.

Business Consulting

- Training and Development of Personnel (Sales, Leadership & Management)
 - Facilities Management & Operations systems review
 - Marketing Channel Analysis and Intelligence Reports
 - Business Development Support
 - Search and Identify JV or Alliance partners in strategic new markets
 - Promotions and Public Relations using all the media channels (TV, Radio & Newspapers)
 - Organizing corporate product launches, press conferences and other events
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Our service offerings

Mechanical Engineering services:


- Energy Conservation/Demand Management
- Concept Development of Renewable Energy
- Solar Power Photovoltaic Cells and CSP
- Geo-Thermal Energy and HVAC Systems
- Building Audits
- Computer Rooms, Environmental Chambers and Specialty Spaces
- Building, Process and Factory Automation
- Heating, Ventilation and Air Conditioning systems review and design
- CFC Phase out
- Water efficiency programs
- LEED Certification for buildings

Structural Engineering Services

- Structural Steel
- Reinforced Concrete Design
- Timber Design
- Masonry
- Structural Audits
- Structural Repair and Restoration
- Design-Build projects

Wesatyn Inc. will provide reports on due diligence audits on structures, existing roofs and auditing of existing floors, walls and foundations. New Ontario Building Code (OBC 2006) requirements including snow load and seismic loads will be reviewed and incorporated. New building structures and structural modifications will be designed and detailed to comply.

Civil, Electrical and Utility Services

- Efficient and precise realignment of electrical distribution, cables and transformers; complete identification, digitizing and mapping using MicroStation V8 and GIS mapping
 - Master area planning and development
 - Quality control on complete datasets
 - Excellent knowledge of ArcGIS, Spatial analysis, Geocoding and Metadata
 - Complete AutoCAD support for drawings
 - Developing as-built drawings for civil, mechanical, electrical or utility using AutoCAD
 - Complete project cost analysis using advanced software
 - Lighting systems audits
 - Design built Lighting and Lighting Control projects
 - Load studies, Electrical Systems review and Infra-red analysis
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Our service offerings

Building Automation Systems

- Design Control Systems for PST Heating systems
- Controls for Boilers, Chillers, Pumps etc.
- Controls for HVAC and Demand Ventilation Systems
- Design Controls Systems for Process Heating and Cooling
- Energy Management Systems
- Upgrades and Retrofits
- Design-Build projects


Wesatyn Inc. will review and audit existing or new building automation requirements based on a clear understanding of the need for automation. The design for building automation is to optimize operations of well designed systems and help minimize the potential for human error. Automation improves the energy efficiency of a facility or manufacturing process, thereby bringing in the much required dollar savings.

Business and Retail Automation

- Enterprise Management Solutions
- Sales, Order and Inventory Tracking Systems
- Asset Management Systems
- Medical Lab Reporting Systems
- Biometric Security, Access, Time and Attendance Systems
- Complete Project Cost Analysis
- Cash Registers
- Point of Sales Systems
- Integrated Debit and Credit Transaction Systems
- Desktop and Remote Hand-Held Systems
- Barcoding Systems
- RFID Systems

Through **Global Retails Systems** our in-house division we provide a comprehensive business and retail solutions. We understand automation from a clear perspective of optimizing operations and harvesting savings. Our team will review in detail our clients existing systems and develop solutions to upgrade or replace these systems with new state-of-the-art equipment and solutions. These solutions are designed in the context of our clients corporate mandate and with a clear ROI.

We provide complete integration solutions with existing back office database systems or can help our clients integrate with new database solutions. Our experienced team of software developers come from within the many industries that we work with and hence have a broad understanding of our customer needs. Our attention to details and our ability to be flexible allow us to develop cost effective solutions that are easily deployable producing immediate cost savings.



Facilities Management & Operation (FMO)

This overview details the features and benefits that you will realize by outsourcing the facilities (FMO) management & operations to Wesatyn Inc.,. Our service is centred upon Wesatyn's Facilities Management & Operations (FMO) system which integrates energy management, automation, computer technology, established preventive maintenance programs and enhanced reporting & budgeting methods providing the most complete solution to today's facility/asset manager.

The primary objectives of our FMO program are as follows:

- Ensure that the facilities are efficiently maintained and operated. CLIENT is seeking a competent and experienced company to implement proven planned preventive maintenance programs and efficiently operate the building HVAC equipment, Boilers, Chiller plant equipment, Steam and air systems, with full time onsite Mechanic.
- Provide ongoing technical support and experience. CLIENT is looking at an alliance with an organization that can support the facility with experienced and qualified professionals.
- Protect the capital investment in long-term assets. CLIENT is interested in protecting its investment in the facilities and equipment.
- Improve customer focus and service of the primary business function. CLIENT is looking for an organization to assume responsibility for performing necessary but non-core engineering, maintenance and operation functions 24/7 that require specialty skills and capabilities.
- Reduce the total cost of facilities maintenance and operations. CLIENT is looking to minimize their overall long-term operating expenditures including energy savings initiatives in an efficient and cost effective manner.

The benefits to outsourcing to Wesatyn Inc., are:

- Innovative operations and maintenance programs. Wesatyn Inc., offers the benefits of over 15 years experience as an electrical/mechanical engineering consultant and facility monitoring services.
- Improved customer satisfaction. We are recognized for providing a high quality of service, progressive total solutions and an attitude of commitment to client satisfaction.
- Reduction of owning and operating costs. Wesatyn Inc., would ensure the equipment and systems are operated at engineered specifications and maximum efficiency. Our expertise in monitoring and maintaining building systems would ensure reduced energy consumption.
- Better accountability for performance of prescribed tasks. Wesatyn Inc., will work with CLIENT's management to establish standard operating policies and procedures.
- Single-source accountability. Wesatyn Inc., would be responsible for all aspects of maintaining a healthy building and interfacing with assigned subcontractors providing for a smooth and continued maintenance and operation of the facility. A single call to Wesatyn Inc., will ensure the service is provided promptly and effectively.

Our ability to minimize downtime, stabilize costs, maintain comfort conditions, control budgets, monitor energy savings, extend equipment life, and protect the capital investments of our customers are the criteria upon which our programs are developed. At Wesatyn Inc., we are committed to implementing an innovative and cost-effective solution to meet CLIENT's requirement with safety foremost in mind.



Service Quality Management

Wesatyn Inc. is committed to quality assurance. This commitment is embedded in the culture of our organization and is the basis of our quality control process.

To Wesatyn, quality means:

- Doing the job right, the first time;
- Exceeding the expectation of our client;
- Empowering all professionals to inspect their own work and report anomalies as they are observed;
- Strategic alliances with the best in the business; and
- Implementing savings and process improvement ideas in every contract

At the onset of a contract, Wesatyn develops and implements a quality plan specific for the project. This plan will be designed specifically to meet the requirements of the client.

Core Values:

- Respect
- Empowerment
- Commitment
- Value-based solutions

Environmental Initiatives


Wesatyn Inc's. primary engineering business is energy efficiency leading to reduction in the **carbon footprint**. We provide our clients with turnkey **green solutions** to reduce their energy consumption, eliminate energy waste and thereby reducing carbon-emissions. We believe that protecting our environment is our obligation and mandate. This is our commitment and the culture of our organization.

To Wesatyn Inc., environmental initiatives are:

Internal

- Minimizing the use of energy and private vehicle, by allowing our staff to work from home
- Using recyclable material where ever possible
- Empowering all our professionals to identify and report energy waste in all our operations
- Strategic alliances with manufacturers who meet the energy star requirements
- Implementing savings and process improvement ideas in every contract

External

- Identifying opportunities to reduce the carbon emissions on every contract in partnership with our client.
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Corporate References

Banking

Royal Bank of Canada, 100 King Street, Stelco Tower
Lloyd D. Jackson Square Branch, Hamilton, Ontario L8P 1A2

Contact: Ms. Laura Miller Tel: 905 521 2015

Professional Insurance

A.M. Fredericks Underwriting Management Ltd., 201-339 Westney Road South,
Ajax, Ontario L1S 7J6

General Insurance

Lloyds of London, C/O
A.M. Fredericks Underwriting Management Ltd., 201-339 Westney Road South,
Ajax, Ontario L1S 7J6

Our Insurance Brokers

Flewwelling Insurance Brokers Limited, 320 North Queen St., Suite 132,
Etobicoke, Ontario M9C 5K4

Contact: Mr. Charlie Woodwark Tel: 416 622 8713

Accountants

IC Income Tax Services Ltd., 15 Ayton Cres.,
Woodbridge, Ontario L4L 7H8

Contact: Mr. Manmohan Duggal Tel: Direct: 416 843 2577 or 905 264 9599



Offices

Branches

Global Retail Systems

17 Gold Pine Court,
Brampton, Ontario L6S 2K6

Overseas Offices

Dubai, United Arab Emirates
Contractor Group,
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Corporate



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