

Nigel Southway

C.Eng. IEEE. MSc BIM. SME Past Chair. Author.
905-464-5517 nsouthway@bell.net



Nigel has more than 50-years broad Business and Industry Management experience.

He provides Consulting, Coaching, Project leadership and Education on Business Productivity Improvement and Advanced Manufacturing Engineering to all types of business sectors and industries.

He assists clients develop a LEAN & INDUSTRY 4.0 strategy and a vision to attack waste, capture productivity improvements, increase profits, and become more competitive in the global market.

Author of **CYCLE TIME MANAGMENT ... A groundbreaking LEAN Thinking textbook.** www.nigelsouthway.com

Author of **TAKE BACK MANUFACTURING ..An imperative for western economies.** www.nigelsouthway.org

Nigel is a product of the British Engineering Apprenticeship Award program with a British degree in Engineering and a master's degree in management studies from Bristol England. After a career as a Manufacturing Engineering Manager and Change Agent at Motorola in the early 80's he joined the CTM INC consulting team that sphere-headed the education and facilitation of Continuous Improvement principals to industry in the late 1980,s In 1992 he co-authored the textbook **CYCLE TIME MANAGEMENT *the fast track to time based productivity improvement*** on the concept and implementation of Business Cycle Time reduction, which became one of the advanced thought-wares that later developed into the more commercial LEAN thinking concepts and application. He has developed a unique coaching and facilitation process that is very effective in making change and improvements happen.

He has an energetic Personality with powerful Interpersonal, Communication and Conceptual Planning skills. He has a proven track record as a Manufacturing Engineer, Technical Operating Manager, Consultant, Advisor, and Educator. Facilitator, Coach, Change Agent, Team Leader and Project Manager of productivity, continuous improvement and technology transfer.

He has been an architect of change for several major manufacturing companies on organizational change and improvement. LEAN, Six Sigma, ERP, DFM, NPI, Manufacturing Technology Transfer, Plant re-organization and relocation and recently the implementation of Additive Technologies and the introduction of the INDUSTRY 4.0 concepts.to business.

Nigel's consulting and management experience is global, and he has served clients in Canada, USA, Asia, Europe Mexico, China, Russia, Ukraine and Moldova across a wide range of industries - Automotive, Aerospace, Avionics, High-tech Electronics, Food, Pharmaceuticals, Consumer Products and Appliances as well as Steel and Mining and a variety of Service Industries.

He coaches business leaders and provides Education workshops to clients on LEAN Business Improvement Initiatives, Joint Ventures, New Product Introduction Systems, Factory Development Projects, Global Technology Transfer projects, Advanced Manufacturing, Global Balanced Sourcing, Manufacturing Reshoring and Logistics and INDUSTRY 4.0 Implementation.

He Lectures at Canadian colleges on Advanced Manufacturing, Quality Management, Project Management and Sustainable Supply Chains and has been a member of the Society of Manufacturing Engineers for many decades and was SME Toronto Chair in 2012 & 2013 and holds the SME Presidents Award. He continues to write articles on LEAN business practices and reshoring strategies.

He is the leading advocate for the Take Back Manufacturing Forum and the North American Reshoring initiative in Canada.