

Course Title: Apply Theory of Constraints in Logistics

Abstract: Learn about employing Theory of Constraints (TOC) thinking as a tool for delivering breakthrough results in your organization. The seminar will introduce two concepts of TOC – The 5 Focusing Steps and the Principles of FLOW. Included in the presentation is a case study to illustrate the impact of TOC thinking at a major airline.

This seminar will be taught by an accomplished TOC practitioner and will (time permitting) use interactive simulations to demonstrate the importance of flow in your organization as well as highlighting the inefficiencies of multi-tasking.

Goldratt Consulting (GC), was founded by Dr. Eliyahu Goldratt, the inventor of “Theory of Constraints” (TOC), and is a global consultancy operating in all major continents. Goldratt develops and implements growth strategies and holistic solutions. These efforts have proven effective in lifting market constraints that demand innovation in new product or service offerings, as well as internal constraints that call for process innovation to accomplish more with the limited resources available.

Utilizing its global presence and expertise coupled with a strong local base of consultants, GC has elevated the performance of leading companies in industries such as Aerospace, Engineering, MRO, Defence, Service, IT, Custom Manufacturing, Logistics, Consumer Goods, Basic Materials, Textile and Retail.

Organization: Goldratt Consulting North America (GCNA)

Website: www.goldrattconsulting.com

Instructor(s): Sridhar Chandra

Sridhar Chandra, a Partner at Goldratt Consulting, has 20 years experience in boosting speed and productivity of engineering, production, supply chain and maintenance operations for several Aerospace, Defense, MRO, High-Technology, Engineering, and Manufacturing/OEM organizations.

Sridhar has led several Theory of Constraints initiatives that have consistently delivered 20 to 50% jump in performance. Sridhar’s customers include Delta Air Lines, Lufthansa, Alaska Airlines, Siemens, HP, Medtronic, Spirit AeroSystems, Boeing, US Air Force, US Navy, US Marine Corps, the French Air Force, and NASA. Several of his customers have won industry awards such as Robert Fox award, the Shingo Gold prize, Robert T Mason Award and the US Air Force Chief of Staff Excellence award.

Sridhar has an MBA in Operations & Finance and Bachelor of Science with Honors in Mechanical Engineering. He is the recipient of Franz Edelman Award, the world’s most prestigious award in the area of Operations Research.

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