



Kevin S. Colcord

Kevin Colcord is a Partner at Lean Enterprise Inc., focused on designing and organizational transformation in firms ranging in size from 500 to 100,000 employees. He has wide ranging, hands on experience in many types of manufacturing processes: high speed assembly, low volume-high complexity assembly, product development, machining, forming, and, special process manufacturing. Industry experience is equally broad - specific work in: battery manufacture, aircraft engine parts manufacture, aircraft engine assembly, paint formulation, specialty heat treatment, tractor trailer manufacture, computer cabinet manufacture & assembly, aluminum coil manufacture, brass rolling, aircraft avionics, automotive injection molded parts, urethane & silicon foam manufacture and specialty injection molding.

Kevin's consulting practice has focused on developing change management strategies for the deployment of Lean Enterprise Principles (and integrating Lean with SixSigma). Starting with the Kaizen process, (a single cell based team improvement process), Kevin has developed a series of changes processes to handle larger scale change. Group Manufacturing Assessment, Site Layout, Lean Implementation Planning and AlliedSignal's "Premier Business Process" have all been developed and implemented to deliver impressive results major clients. The LeanSigma Expert program is the culmination of 15 years of implementing large scale change in major corporations.

LeanSigma transformation methodologies have been adopted across many manufacturing systems and have been successfully adapted to streamline Product Development and Design, Supply Chain Management, New Product Introduction, Financial Transaction Processing and Improvement in the Healthcare delivery process.

Major Clients include: AlliedSignal Corp., Barnes, Delphi Harrison Thermal Systems, Devon Energy, Endo Pharmaceuticals, General Electric Capital Corp., Eaton Cuttler Hammer, GlaxoWellcome, GlaxoSmithKline, LockheedMartin Corporation, Northshore Medical Center, Raytheon Company, Rolls Royce Canada, Shire Pharmaceuticals, United Technologies Automotive, United States Air Force, Rolls Royce Canada, World Kitchen Inc.

Prior to starting his consulting business, Kevin worked as a Manufacturing Manager and Engineering Development Manager for General Electric's Aircraft Engine Business both in Rutland, Vermont and in Lynn, Massachusetts. Kevin's change management experience includes: management of the introduction of Statistical Process Control, participation in a socio-technical plant redesign, design and introduction of factory wide integrated automated inspection systems and leadership of a redesign effort for the Development Assembly & Test Area in Lynn. Other positions held by Kevin include: Process Control Engineer, Design Engineer, Quality Engineer, Automation Engineer, Process Control Manager, Shop Manager and Information Systems Manager. Kevin Graduated from the University of New Hampshire in 1982 with a B.S. in Chemical Engineering.

Kevin lives in Marblehead, MA with his wife, Dee and son, Chris (18), an MHS Senior. His daughter, Annie, is a graduate of MHS, of the University of Chicago and is currently pursuing an MBA at Babson. Kevin enjoys competitive sailing and badminton and is an active participant in the management of various charitable organizations.

Experience

Union Carbide Corporation – Quality Engineer, Design Engineer	1982 - 84
General Electric Aircraft Engines – Quality Engineer, Automation Engineer, Process Control Engineering Manager, Shop Operations Manager, Development Assembly & Test Manager	1984 - 93
Hooven Metal Treating – VP of Quality	1993 - 94
SBR – Principal Consultant ... Implementing quality systems in various small manufacturing companies, Running improvement projects for GE Capital Portfolio Companies and Developing strategy for the businesses of AlliedSignal Company	1994 - 97
Lean Alliance, Inc. – Executive Consultant ... Developed and deployed Transformation process in Fortune 50 Companies aimed at optimizing operations (primarily manufacturing)	1997 - Present
Lean Enterprise, Inc. – Partner ... managed operations side of a virtual Consulting firm which trained and certified 4000+ internal consultants Tasked with organizational and operational optimization. Managed 40+ Consultants deployed globally working in Aerospace, Automotive, Pharmaceuticals, Electronics and Defense Industries	1999 - 15
WBUR – Development Board Member	2002 - 04
Save the Harbor - Board Member and Strategic Planning Facilitator	2003 - 08
Gut n Feathers Club – President of this local badminton club	2009 – 11
Northshore Medical Center – Change Consultant (volunteer) Led teams to radically redesign care processes for Emergency Care and Inpatient Cardiac Care	2009 - 12
CommonLit – Director ... worked to establish this non-profit startup aimed at increasing literacy in middle schools	2014
S.C.O.R.E. – Counselor helping small businesses form and operate on the North Shore area of Massachusetts	2015
NSIV – Board Member for non-profit technology incubator focused on BioTech and CleanTech start-ups	2016
YMCA MetroNorth - Board Member during Construction of Demakes Y in Lynn	2020