
Summary of Experience

Arnold George is a successful Lean Six Sigma Master Black Belt with more than 20 years experience in creative and bold problem solving to achieve results beyond stated goals. He has designed and implemented lean systems in supply chain, factory and office environments. Arney has demonstrated a proven ability to increase profitability, and reduce costs and process throughput times using continuous improvement principles that have led to superior customer satisfaction levels. With excellent interpersonal communication skills and relating well with all organizational levels, Arney applies a positive approach to client team member development and motivation to create teams that typically exceed industry standards of performance. His clients have included Gerdau Ameristeel, Goodyear Tire and Rubber, Baxter HealthCare, Mercedes Benz, Ford Motor Company, Shell Oil, Marathon Oil, Pioneer Oil & Gas, Dow Corning, Bausch & Lomb, American Express, Stanley Tools, State Farm Insurance, American Tank and Fabricating, Modern Tool and Die (MTD), Anderson Windows, Universal Instruments and PPG. Early in his consulting career, Arney coordinated the first joint training seminar on QS9000 in the United States (participants included Third Party Registrars, Big Three Auto Companies, Consultants and Technical Colleges) and then subsequently led multiple clients through ISO/QS 9000/TS 16949 certification. Prior to his consulting career, Arney held line operational positions with American Japanning and Dial Industries.

Selected Accomplishments

- Helped a leading fiberglass producer advance their lean supply chain and operations planning processes by aligning measures, reward and recognition systems and improving cross-functional communication / collaboration between commercial, engineering and operations teams
- Helped a leading tire manufacturing plant apply lean principles to address supply chain material acquisition and replenishment practices including development, training and implementation of a 2 week production schedule and kanban system that resulted in increased daily production 17% with a significant reduction in scrap and regrind
- Led the application of lean / SMED techniques to significantly increase manufacturing capacity through setup time reduction and supply chain / operations process improvements for a specialty construction steel company; changeover time reduced from 18-20 hours to 90 minutes resulting in 8 extra heats per month
- Led the shift from MRP driven scheduling to an order based scheduling - inventory replenishment system (with production wheel and kanbans) for a leading office furniture manufacturer that increased on-time delivery from 75% to 89% with the trend continuing
- Led a lean/6 σ supply chain & operations effort for a leading medical device manufacturing plant that improved first pass acceptance from 85% to 100% while reducing average inventory from 6+ months to 2 weeks (reducing storage and avoiding capital investment) and improving safety
- Helped a leading medical device manufacturer consolidate multiple locations into one; redesigned work flow & plant layout, developed clean room processes and procedures in compliance with GMP and FDA regulations
- Led the implementation of Activity Based Costing and application of lean principles for a large bulk tank manufacturer that significantly reduced throughput times and costs by 43% while using increased demand visibility to identify and mitigate customer service issues that resulted in protection and reacquisition of key revenue
- Led the application of lean / SMED (redesigned processes & tooling while not disrupting other operations) for a bulk tank company that increased capacity and avoided significant capital investment in an additional building
- Led lean process redesign for a secondary automotive market supplier that increased profitability by 64%; developed team approach that improved cross-functional communication (sales-engineering-manufacturing) to address major design/manufacturing issues in meeting customer needs and expectations that reduced design time by 50% and quality problems by 30% with improved customer satisfaction & on-time delivery
- Led lean effort with two key suppliers of a leading window manufacturer including value stream / process mapping and cell development that improved quality & delivery of core products; enabling them to expand their business
- Led the business turn-around for a 3rd tier automotive part supplier that reversed trend of thirteen consecutive months of losses to break even in four months and achieved profitability in six months by improving design and manufacturing processes, improving quality, lowering costs, reducing prices and securing additional volumes enabling them to acquire contracts for life of product and take share from other competitors

Educational Background

BA, Psychology (Minor in Business Management), Baldwin Wallace College
Undergraduate Studies, Psychology, Kent State University