

Helmut Thielemann

Cortland, NY

-Email me on Indeed: <http://www.indeed.com/r/Helmut-Thielemann/7f692bb2b4307565>

Work Experience

Global Strategic Sourcing Manager

PALL CORPORATION - Cortland, NY

August 2019 to Present

- # Developed supplier risk management process and implemented across North America manufacturing.
- # Eliminated \$500M worth of revenue at risk through contract negotiation and multi sourcing.
- # Manage Value Analysis & Value Engineering (VAVE) projects achieving \$10M+ in savings annually.
- # Achieved VAVE financial targets from over 50% projected shortfalls in 2019 & 2020.
- # Developed material change and obsolescence process and implemented to manufacturing globally.
- # Completed 40 change projects in 2022 valued at \$437M with zero impact to the end customer.
- # Emergency Response Team site leader for the Cortland, NY location for both medical and hazards.

Global Supplier Quality Manager

MARQUARDT SWITCHES - Cazenovia, NY

April 2019 to August 2019

- # Resolved \$500k of supplier quality issues in stock.
- # Determined cause of supplier quality problems and coordinate/implement effective and timely resolutions.
- # Performed quality system and process audits to identify opportunities for improvement.
- # Developed new supplier quality standards for global adaptation.

Manufacturing Operations Engineering Manager

BORGWARNER MORSE SYSTEMS - Auburn Hills, MI

September 2017 to April 2019

- # Continuous Improvements savings over \$3 million.
- # Reduced shipping expedites by 75%
- # Transitioned Plant KPI from Overall Equipment Effectiveness (OEE) to Operational Availability (OA).
- # Manage performance of engineering, maintenance, and production teams with product line leads.
- # Manage equipment capacity and establish machine build schedule to meet the requirements of existing and projected customer programs.
- # Optimize operations including production scheduling, value extraction of product mix and asset utilization.
- # Define and implement global best practice processes and improvements to production equipment.
- # Control & improve production machine efficiency using SPC and CpK quality control metrics.
- # Manage implementation of IATF standards and certification while maintaining ISO certification.
- # Perform and manage weekly process audits and resolve non-compliance through 8D problem solving.
- # Manage budgets including capital planning, contributing to controllable margin and optimizing financials.
- # Developed, implemented, managed and enforced safety policies, procedures, practices, and projects.

Global Product Manager

MOLEX AUTOMOTIVE, LLC. - Auburn Hills, MI

June 2015 to September 2017

- # Reduced project financial process by 30% through project analysis short form development.
- # Increased workload efficiencies and reduced team resources by 75%.
- # Manage Automotive Product Groups objectives & long-range planning activity.
- # Developing, implementing, and managing strategic product and annual business plans.
- # Develop profit and return on investment plans of projects to capital expenditures exceeding business plan.
- # Lead cost reductions efforts, capacity planning, and quality improvements at global manufacturing factories that include Europe, Asia, and Latin America.
- # Develop product promotion and commercialization plans including sales tools, literature training and sampling.
- # Manage the efforts of the sales force including training, field support, directional focus, sales goals, product focus, engineering, and design support.

Business Development Manager

SKF USA Inc - Armada, MI

May 2011 to October 2014

- # Reduction in customer offer and order processes by 78%
- # Managed and optimized routings and workflows reducing design thru manufacturing times by up to 75%
- # Workforce reduction of 50% while maintaining expected throughput and support levels.
- # Increased USA factory profitability by 28% through eliminating non-profitable product lines.
- # Managed plant wide computer upgrade with no impact to production. - Zero Downtime.
- # Documented Lean Six Sigma process cost saving of over \$500,000.
- # Managed development, assembly, and delivery of strategic products for aerospace and defense.
- # Identified new business opportunities in target markets to meet annual business plans.
- # Managed customer relationships for products manufactured for Ford, GM, Chrysler and Tier 1 suppliers.
- # Development and presentation of KPI's and business delivery targets to global management teams.

Department Manager

General Dynamics Land Systems - Sterling Heights, MI

June 2004 to February 2011

- # Workforce reduction of 20% while increasing productivity and throughput 47%.
- # Managed and configured engineering workflows with automation to reduce approval process 85%.
- # Documented Six Sigma process cost saving of over \$1 Million.
- # Managed the transition of multiple site-specific paper-based workflow to a single electronic system.
- # Provided leadership and direction for direct staff with additional resources assigned in a matrix organization.
- # Managed and Chaired the Configuration Control Board to authorize changes accross business units.
- # Managed department business goals, projects and processes for multiple government contracts.

Education

Master of Business Administration in Business Administration

Syracuse University - Syracuse, NY

June 2023

Configuration Management Engineering

Arizona State University - Phoenix, AZ

Bachelor of Science in Mechanical Engineering

Embry-Riddle - Daytona Beach, FL

Associate of Science in Engineering Technology

Genesee Community College - Batavia, NY

Links

<http://www.linkedin.com/in/hthielemann>

Certifications and Licenses

Six Sigma Certification

Lean Six Sigma Green Belt