David (Chaim) Shternberg
Burbank, CA
(818) 599-9944
david.shternberg@gmail.com
www.linkedin.com/in/david-shternberg

OBJECTIVE

To obtain a challenging and rewarding leadership position in Continuous Improvement / Operations Management. I offer 40 years of experience in aerospace technology, Supply Chain Management, Continuous Improvement and Manufacturing Engineering. BS and MS degrees in Manufacturing Systems Engineering and Management, and employment history with industry leaders.

EDUCATION

MS Mfg Systems Eng. & Management	California State University, Northridge, CA - December, 2003
BS Mfg. Systems Eng. & Management	California State University, Northridge, CA - December, 1999
Certified Aircraft Technician	Holtz Academy for Aircraft Technicians Tel-Aviv, Israel - June, 1980

TALENT/CAPABILITIES

Responsible, high-level performer, possessing leadership skills, personal confidence and motivation. Logically weigh each situation and reach a sound conclusion. Can be relied upon to execute assignments completely, accurately, and timely, and keep appropriate personnel informed of problems or developments. Strive to improve team environment, and promote teamwork and cooperation across functions.

EXPERIENCE

Maintco Corporation, Burbank, CA
General Manager **Feb 2022 – Dec 2022**

- Managed facility services operations from customer order to completion of work and billing.
- Responsibilities include car fleet, warehouse, customer representatives and billing dept. personnel.
- Achieved 20% increase in business revenue, optimized the organizational capabilities and streamlined key process.

Meggitt Airframe Division, Fire & Safety Systems, Simi Valley, CA
Director, Continuous Improvement **Jul 2018 – Jan 2022**

- Conducted Value Stream Mapping (VSM) for key product lines to identify and resolve bottlenecks of equipment, resources and material constraints. Conducted kaizen events to achieve rate readiness with 30% increased capacity.
- TPI kaizens with Purchasing team to document key processes, trained the team members to achieve enhanced process execution and reduce PO Reqs past due to place and POs with past due delivery dates by 25%.

Meggitt Airframe Division, Fire & Safety Systems, Simi Valley, CA
Director, Supply Chain Management **Jul 2017 – Jun 2018**

- Increased material availability by over 20% through procurement and planning process improvements.
- Re-organized the SCM team to achieve optimal organizational capabilities and performance.
- Established supplier portal, negotiated long term agreements and deployed Kanban pull for runner and repeater parts to achieve PPV and OTD targets.
- Worked with the team to develop PFEP (Plan For Every Part) to ensure the proper replenishment strategy is deployed.
- Reduced past due orders by over 30% and increased supplier and customer On-Time Delivery by 10%.

Meggitt Airframe Division, Fire & Safety Systems, Simi Valley, CA
Director, Manufacturing Engineering & Continuous Improvement **Jun 2014 – Jul 2017**

- Lead Manufacturing Engineering and deployed visual work instructions to enhance quality and delivery of 18 different product lines.
- Proposed, justified and deployed digital manufacturing (Visual Factory by NoMuda) as a pilot deployment for all Meggitt sites to leverage technology of user-friendly, on-screen visual work instructions for key product line, improving cycle times by 20% and reducing COPQ by over 15%.
- Deployed Meggitt Production System (lean tools and methods) to drive maturity from launch at Red stage in October 2014 to Bronze Stage in 2018. Worked with the site leadership team to improve safety, quality, delivery, inventory, and productivity through prioritized lean events. Achieved gold status for safety, increased FCF and UOP.

Meggitt Control Systems (MCS), North Hollywood, CA

Director, Operational Excellence - Strategic Business Unit (SBU) **Jan 2011 – May 2014**

- Deployed Operations strategic deployment process to oversee and facilitate Operations Excellence activities in MCS division of Meggitt PLC - seven sites of the division (4 in the US, 3 in the UK).
- Conducted plant-wide Value Stream Mapping (VSM) at the various sites to achieve improved future state, and facilitated over 50 Standard Work and Transactional Process Improvement kaizens. Achieved less than 5,000 DPPM and 90% OTD for the SBU by end of 2012.
- Developed training material and framework for Meggitt Production System, and played a key role in launching culture transformation.

Eaton Aerospace, Hydraulic Systems, Los Angeles, CA **Jun 2010 – Jan 2011**

Manager, Operational Excellence

- Lead the Manufacturing Engineering department and Operational Excellence to improve FTY, increase productivity, reduce lead times, improve Cycle Times, and Quality.
- Managed personnel to increase Manufacturing Engineering process, developing and executing Lean and Continuous Improvement.
- Chaired the Make/Buy committee, and helped the plant's leadership team plan and execute OpEx and Lean projects to improve the business key metrics and to achieve annual cost out target of $3M.

Eaton Aerospace, Hydraulic Systems, Los Angeles, CA **Jan 2004 – Jun 2010**

Manager, Operational Excellence, SCM & Manufacturing Engineering

- Lead a cross-functional team of SCM, Design Engineering, Tool Design, Manufacturing Engineering and Production to improve First Pass Yield, cycle time, and quality DPPM by over 10% YOY.
- Worked with the factory and suppliers and revised design and processes to resolve producibility issues of new and legacy product.
- Developed in-house solenoid manufacturing capabilities while outsourcing to capable suppliers to increase OTD over 15% and achieve PPV target of $1.5M.
- Initiated and implemented co-op program with California State University Northridge students.
- Chaired the Make/Buy committee, and was directly involved in product and process improvements to increase value and through Cost Out projects exceeding $4M annual savings.

California State University, Northridge, CA

Part-time Lecturer, Manufacturing Engineering and Management Dept. **Jan 2004 – Dec 2011**

- Development of training material, selection of test books required, and on-campus teaching, both for graduate and undergraduate courses: MSE407, Manufacturing Systems (the industrial enterprise, MPS, planning, SCM, pull systems), MSE507, Lean Manufacturing (Lean thinking, Value Stream Mapping, and Cellular Manufacturing), and MSE607B, Systems Engineering Management (life-cycle management from conceptual design and development through retirement and disposal of a system).
- Courses include projects, sometimes Kaizen events at employer, and on line teaching as well.

CRANE Aerospace & Electronics, Hydro-Aire, Burbank, CA **July 2003 - Jan 2004**

Manager, Lean Manufacturing & Process Improvement

- Responsible for leading the Lean Manufacturing and Process Improvement activities of the various Focus Factories.
- Developed Lean Initiatives, Intellectual Capital, Continuous Improvement and Kaizen events to increase OTD from 70's to 90's and achieved cost out targets of over $2M annually.
- Enhanced the transition process of development programs from engineering design to production to reduce costs by 20% and increased customer satisfaction.

CRANE Aerospace & Electronics, Hydro-Aire, Burbank, CA **Oct 2002 - Jul 2003**

Manager, Pumps and Transducers Focus Factory

- Lead, directed and coordinated all activities of the Focus Factory in processing materials or manufacturing fuel pump and speed sensing products by performing the management duties personally or through work cells and team members.
- Lead manufacturing, manufacturing engineers, buyers and focus factory personnel in determination of work scope, tasks, and budgets. Provided methods of cost reduction for production and production-related activities.