Change Agent: MRP Expert | Operations | Supply Chain

Optimizing ERP/MRP and Production Operation systems

Supply Chain, Materials Management, and Operations professional providing tools and process improvements, utilizing Lean Six Sigma philosophies and visual controls to support self-directed workforce teams.

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| --- | --- | --- |
| * Lean Practitioner Certified
* Production Planning
* Lean Flow Certified
 | * MRP IFS 10 | EPICOR 9 & 10
* Supply Chain Management
* LORAM Yellow Belt
 | * Operations Management
* Manufacturing and Warehouse Management
 |

**ERP/MRP TECHNICAL Expertise**

Oracle R12 (5 years), IFS 9 (6 years), EPICOR 9 & 10 (7 years), JDE (3 years), SAP (3 months)

**PROFESSIONAL EXPERIENCE**

**Manufacturingpower.com**, St. Paul, MN **2018 to Present**

**Director, Operations**

Developing a software as service to assist in MRO and commodity spend for manufacturing organizations. Launch date January 2019

* Development of interface, value added tools, and streamlined processes to procure MRO commodities.
* Assisting president and founder in navigating launch of startup processes.
* Sales and marketing activities as needed.

**Innovize**, Vadnais Heights, MN **2016 to 2018**

**Supply Chain | Materials Manager**

Optimized EPICOR 10 Supply Chain and Materials Planning in support of VP of Operations and VP of Quality in stabilizing data, processes, production execution, and dashboards.

* ERP/MRP function set up and execution allowing for improved “Speed to Market”.
* Member of the business process steering team resolving high risk processes improvements.
* “On time to Original Promise” from 70% to 93%, by developing dashboards, MRP tools, and visual controls.
* Warehouse utilization optimization; centralized shipping/receiving and improve racking material flow.

**LORAM MAINTENANCE OF WAY**, Hamel, MN **2012 to 2016**

**Inventory Control Manager**

Transformed a union warehouse into a “Self-directed workforce managed by exception using visual controls” Coached 4-direct and 13-indirect reports, managing $36M in inventory in IFS 9.

* Kaizen team approach to complete $750K Lean warehouse project 20% under budget.
* Served as key member of the lean leadership team that created strategic Lean white-paper.
* Improved cycle-count accuracy from 70% to 90% establishing row / rack / bin controls.
* Upgraded service level from 60% to 97% utilizing statistical modeling.

**POLE / ZERO** aDover corporation, Westchester, OH **2011 to 2012**

**Materials Manager**

Supported volume Global category spends in electronic components, PCB, PCBA, Harnesses, and Machined parts. Coached 7-direct and 6-indirect reports for $40M military and aerospace electronics OEM.

* Reduced overall inventory 34%, by aligning planners and buyers through ERP/MRP optimization.
* Reduced lead-times by 10 days, improved throughput 40% by utilizing distribution and Dover Global partnership.

**SIMCLAR**, Dayton, OH **2010 to 2011**

**Materials Manager**

Directed staff of 4 at turnaround EMS manufacturer, led 11-direct reports in Production Planning, Supply Chain, Material handling, Inventory control, and Receiving.

* Reduced lead-times 80% with strategic suppliers by utilizing MRP share to forecast demand.
* Increased productivity 40% with data clean up, blanket orders, standard work, and proper set-up of parts.
* Sold $450K of obsolete and excess inventory to brokers, returning cash totaling $40K.
* Partnered with strategic suppliers, successfully launching NPI build under quoted material cost 4%.

**LOGIC PD**, Eden Prairie, MN **2009 to 2010**

**Inventory and Supply Chain** (Analyst / Consultant)

Assisted leadership on MRP and Supply chain fundamentals in EPICOR 9. Facilitated change management for procurement and planning groups; Analyzed, reported on, and provided recommendation on 11M of inventory.

* Identified setup gaps in EPICOR 9 software, providing recommendation for functional improvements.
* Marketed and auctioned obsolete and slow moving inventory to brokers, returning 13% of book value.

**Prior Experience Includes:**

|  |  |
| --- | --- |
| **MATE PRECISION TOOLING,** Anoka, MN; **Material Planner II****GE OSMONICS**, Minnetonka, MN**Production & Inventory Control Planner****Cummins Power Generation,** Fridley, MN**External Materials Planner** | **CARL ZEISS IMT,** Plymouth, MN**Production Planner/Master Scheduler****Kurt Manufacturing,** Fridley, MN**Assisted the Master Scheduler** |

**EDUCATION / PROFESSIONAL DEVELOPMENT**

**Bachelor of Science, Business Operations**

devry institute of technology, Kansas City, MO

**Mini MBA Executive Education**

University of St. Thomas, Minneapolis, MN

**professional highlights**

Peter Burgland Member of the Year recipient, 2008 APICSTC, APICS CPIM, VP of Seminars ACPICSTC