

Caitlin R.W. Byrd

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Skill Set :

- **APICS Certification of CPIM April 21, 2022**
- **Green Belt Certified October 2010**
- **Daily user of SAP in APO and ECC**
- **Familiar with COMs, SCP, SCPA, DSP,RDP, DMPT, DMDP, DSP, MIRS, Peoplesoft, R&A Portal, Microsoft Office Suite**

Experience:

3M Company

Reusable Respirator Supply Planner

September 2017- Present

- Leads Supply chain activities for the Reusable Respirator commodity, focusing on US based plants but also a resource to support global locations
- Proactively communicates potential supply issues while leading issue resolution to ensure supply continuity globally
- Supports enterprise resource planning implementation
- Provided supply planning analytics and decision support data to improve service, days of inventory and non-working inventory
- Leads cross functional teams through the IBP process and runs Supply Review Process with plant manufacturing and material analysts
- Deliver improved service and inventory dollar investment
- Assist manufacturing with Capacity Planning
- **Major Accomplishments:**
- Successfully went through 18A deployment
- Coordinated a supply build and depletion of \$2.6 million to support new equipment installation that took over two months during a seasonal speak period
- Increased Product Availability 1.4 % and 2% on lines on time from 2017 to 2018
- Helped a global team scale up and get manufacturing of product over to China to reduce a 2.6 million dollar backorder within 4 months
- Ensured supply continuity by working with 3 different global manufacturing facilities to carry 1 months worth of safety stock on a constrained item. We went from a 1 million unit backorder to ensured supply over a year
- Lead discussion about supply chain architecture to ensure correct decisions made for customer first, benefits included less transit time and less transportation cost

3M Company

Demand/Supply Planner- PSD Division, Eyewear Desk

July 2015- September 2017

- Executed demand planning activity for improved demand plan accuracy with results in service improvements, cost reduction and improved inventory targets.
- Lead International S&OP meetings to develop monthly demand plans and ensured alignment of demand plans with business/sales plans.
- Provided demand planning analytics and decision support data.
- Published and presented demand planning, service and inventory metrics and results
- Prepared forecasts for supply locations in US and Asia.
- Coordinated two different source of supply moves. Shifting products from different countries/plants. Coordinated phase in/phase out, packaging changes and re-certification of products
- **Major Accomplishments:**
- Leading weekly cross functional task team meeting to keep new products and transitioning projects on timeline. Give management overview where all major eyewear projects are at all times
- Resource for Coworkers on legacy systems (DMPT/i2/MIRS)- help with major projects/set ups

- Increase Product availability from 95% in 2015 to 96.9% in 2016. Improvement of 1.9% Increased Lines of time from 90.9% to 92.9% and increase of 2.9% in 2016
- Hit Inventory goal of \$5.5 million for 2016. Inventory at \$4.7 million and turns at 5.54 goal of 5.27

3M Company

Supply Chain Analyst- COB Division, Post It Flags & Tabs Desk October 2012- June 2015

- Manage supply chain product flow to support customer requirements
- Schedule production of finish goods/semi finished products at plant and outsource vendors
- Analyze and manage material flow parameters such as safety stock, order quantity, lot size and replenishment interval for finished goods.
- Main contact for outsourced vendors. Provide system support, logistics, and expedites. Provide leadership and training as needed
- Works closely with Marketing/Sales to understand customer requirements and forecasts. Correct and fix forecasts discrepancies as needed.
- Coordinates multiple phase in/phase out products. Expert in setting up new products and coordinating new product introduction in short periods of time
- **Major Accomplishments:**
- Within 6 months of joining SOSD was given a higher responsibility desk (Post It Flags and Tabs); handled two desks for one quarter before training replacement on former desk, Workspace & Boards
- New employee training resource: Member of team that provides training to new employees
- Set up new product line “Runway” from bottom up
- Leading SC activities w/vendor for transition of product currently outsourced into 3M plant
- Leading portfolio optimization team for Flags and Tabs commodities

3M Company

Supply Chain Analyst- New Ulm Plant

November 2009-September 2012

- Manage supply chain product flow to support customer requirements.
- Schedule procurement and manufacturing for OH&ES and ESPE.
- Review material flow parameters such as order quantity, lot size, make cycle frequency, replenishment interval, and recommend appropriate levels to support the business/customer requirements.
- Manage raw material and semi-finished inventory buffer quantities. Monitor and report capacity requirements, special order and stock service levels.
- Continuously work to improve the planning and scheduling process.
- Identify ways to improve customer service, inventory investment, and supply chain efficiency to achieve measurable results; participate in implementation.
- **Major Accomplishments:**
- Seamless transition of systems. Changed the forecast and demand planning from SAP to Supply Chain Planner. Project was completed in less than a month with cost savings and better data to plan.
- Consistently beat goal for turns: 2011: goal 13.8/average for year 15.7 ; 2012: goal 16.2 average 21.5
- Supported the successful shut down of one plant and start up of another - moving products, molding machines, raw materials and assuring all systems communicated correctly
- Learned 3M systems, 3M SC role while successfully studying and completing APICs Certification.

Education:

University of Minnesota

Curtis. L. Carlson School of Management

Master of Science in Supply Chain Management –August 2018 GPA: 3.896

University of Minnesota

Curtis. L. Carlson School of Management

Bachelor of Science in Business – December 2008 GPA: 3.69

Double Major: Supply Chain Management; Marketing

College of Liberal Arts

Minor: Art History