

ALIK BHOWMICK

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P ROFESSIONAL SUMMARY

Dynamic Supply Chain Director with a proven track record of optimizing operations and driving cost reductions. Expert in data analysis and strategic planning, leveraging strong leadership skills to enhance team performance and achieve organizational goals. Committed to delivering measurable results through innovative solutions and effective stakeholder collaboration.

S KILLS

Planning & Procurement systems: SAP ECC and S/4 HANA, Blue Yonder's Advanced Planning System, Ariba E-Sourcing	Tailoring operating plans in collaboration with Manufacturing, Finance and Commercial teams. Impactful and crisp presentations
Lumivero's DecisionTools Suite	Leading & motivating teams
Microsoft's Power BI (Business Intelligence)	Hiring team members, onboarding & coaching
Materials Requirement Planning (MRP)	Pricing & Contract Negotiations
Data analysis	Total Cost of Ownership modeling
Master Data Management	Should-cost Modeling
Inventory Optimization	Supplier Engagement
Scenario Planning	Plan for Every Part (PFEP)
NPI (New Product Introduction) planning	Logistics design

E XPERIENCE

Director, Supply Chain, CEPHEID ([NYSE: DHR](https://www.nyse.com/quote/DHR)), California
Industry: Medical Devices

Sep 2021 – Current

- Operating and governing the multi-site planning processes for finished goods, subassemblies, chemistries, and injection-molded components, responsible for performance metrics as well as maintaining close relationships with customer-facing functions to best anticipate, sense and/or shape demand and engineer supply & inventory plans in weekly/monthly/quarterly drumbeat. Increased OTIF (On-time and In-full) from mid-80s to >95% within 2 years of starting this role and sustained consistently since then.
- Responsible for developing teams and leaders to build E2E (end-to-end) capabilities, improving supply chain effectiveness, driving performance, through technical ability, coaching and leadership in continuous improvements in S&OP process. Authored standard work (SW) for RACI amongst Demand Planning & Supply Planning, broadened SW-deliverables within job profiles focused on making planning a universal skill amongst all planning functions and nurturing career-growth within the Planning function within 2 years of starting this role, re-assessed and made continuous improvements since then.
- Driving service/inventory performance across E2E supply chains with direct accountability for planning and product flows from suppliers, to manufacturing facilities through delivery of product. Owned & delivered through made-from-scratch weekly standard work on increasing inventory turns target by 1.0 every year from 2.58 at 2021-end to 3.75 at 2022-end to 4.67 at 2023 end to 5.43 at 2024-end and on-target to achieve 6.43 at 2025-end.
- Developed & implemented standard work for collaboration between Supply Chain and Regulatory, Process/Product Transfer, R&D, Finance, Quality, Engineering, Manufacturing &

Commercial functions for new product introductions (NPI). NPI lead times have reduced by 26% as a result.

- Maximizing adoption of Blue Yonder's Advanced Planning System (APS), SAP-S4 HANA and Power BI tools in Global Planning – by architecting complex manufacturing processes into system logic & syntax, value-stream-mapping business processes, and simplifying without jeopardizing compliance requirements. Reduced supply chain lead times progressively by 34% within the last 4 years and sharpened what-if scenario capability through systems-adoption.

Director, Supply Chain, BAUSCH HEALTH (NYSE: BHC), Steinbach, Canada *Oct 2015 – Sep 2021*
Industry: Pharmaceuticals (Oral Solid Dosages)

- Responsible for Operations & Inventory Planning, Sourcing, Procurement, Logistics, and Warehousing for Rx and Consumer Health commercial & new products supplied to worldwide markets.
- Accountable for orchestrating sales & operations planning, demand & supply alignment - increased OTIF (against consensus forecasts) from 78% in 2015 to >96% in 2019 and sustained consistently through 2021.
- Motivated and coached a team of 26 members in lean principles around cycle times, strategic sourcing, capacity planning, inventory optimization, spend reduction, and space utilization. Increased inventory turns from 1.86 to 3.32 in a span of 2 years, and led turns to be at 4.48 by September 2021.
- Implemented supply agreements (including for vendor-managed inventory) and subcontracts with key direct & indirect material suppliers, and CMOs, and led supplier engagement & supplier performance measurement. Achieved the most-favored-customer (MFC) status for Bausch Health from 2 suppliers: Dow and Colorcon in 2020.
- Shaped implementation of SAP S4 HANA for Supply Planning and Manugistics for Demand Planning.
- Navigated, as member of Senior Leadership Team, thought leadership and change management across site functions, and implemented a culture of meaningful and clearly-defined KPIs across the supply chain, including measures that address inventory turns, customer satisfaction, and cost reduction.

VP, Global External Supply, Oral Solids, MYLAN (NASDAQ: VTRS), India *Aug 2011 – Sep 2015*
Industry: Pharmaceuticals (Oral Solid Dosages)

- Designed and implemented a robust operating model from scratch for purchase of finished goods from external suppliers (CMOs) for supply to Mylan's markets worldwide. Partnered with HR to hire, develop, and retain a team of 8 in this function. Headed the External Supply Business Unit.
- Implemented supplier performance metrics with detailed methodology for global external supply mapped out.
- Drove configuration of critical SAP master data after extensive alignment with stakeholders.
- Initiated and sustained intellect-based & trust-based cross-functional collaboration with internal country customers and external manufacturers on inventories, capacity and costs that instilled an atmosphere of accountability and long-term, performance-based partnership. Partnered with External Quality organization closely.
- Improved DIFOT (Delivery in-time and in-full) of 32 external suppliers from an aggregate of 34% in Dec-2011 to 87% by 2013-end and sustained this performance. Reduced out-of-stock SKU count from 58 in Dec-2011 to zero by end of 2013.

Assistant VP, Global Supply Chain, STRIDES ARCOLAB (NSE: STAR), India *Dec 2009 – Jul 2011*
Industry: Pharmaceuticals (Injectables)

- Developed and implemented the overall sourcing and procurement vision and strategy for purchased raw materials and finished goods for the Injectables Division and communicated this vision to suppliers to elicit them as partners.
- Mapped out all nodes of inbound & outbound logistics of material movements and carved out a roadmap for enhancing cost leadership and quality compliance in logistical operations. Increased quality compliance of incoming materials from 56% to 91% within a span of 14 months and sustained.
- Championed the implementation of Product Costing and Cost of Goods Sold (COGS) in SAP.

Associate Director, Supply Planning & Projects, BAYER (OTCMKTS: BARY), California *Oct 2006 – Aug 2009*
Industry: Injectable Biopharmaceuticals & Vaccines

- Orchestrated Sales & Operations Planning by facilitating the balancing and reconciliation of the global demand and supply of biopharmaceutical and vaccine products supplied out of the Emeryville Supply Center (ESC). Increased Available-to-Promise (ATP) for blockbuster oncology products from 68% in 2006 to 90% in 2009.
- Integrated all supply chain planning tools and platforms into the global ERP engine: SAP R/3.
- Responsible for long-term and short-term capacity planning for company's product portfolio, including analytics and consensus-building around global demand trends & forecasting, launch of new products and/or configurations, product lifecycle management and prioritization of capital/manufacturing technology projects for plugging capacity gaps.
- Authored a rigorous Business Requirements Document (BRD) for a custom report in SAP around predictive inventory requirements for starting materials, the implementation of which led to 100% elimination of cases of losing FG production slots and capacity due to non-availability of starting materials.

Master Supply Chain Planning Specialist, GENENTECH (NASDAQ: DNA), California *Jul 2005 – Sep 2006*
Industry: Biotech

- Translated global customer demand (of commercialized and new product launches of biotech products) into production requirements (across cell culture, fermentation, purification and fill-finish operations) through use of product-specific financial/inventory planning models utilizing RCCP (rough-cut capacity planning) concepts.
- Partnered with Operations to establish a process to reduce variability in yield of cell proteins, which increased adherence-to-plan by 12%.
- Convinced Marketing and Finance to aggressively market one product offering over another that brought in an incremental profitability of US\$25 per unit sold (COGS differential), while maintaining the same patient base.
- Reduced cycle times from manufacturing to release-for-market by 2 weeks each for 2 products by engaging the Quality org with process-flow mapping, and by explaining sensitivity of COGS and customer service levels with cycle times.

Lead Planning and Optimization Analyst, Global Procurement, CHEVRON (NYSE: CVX), California *Jun 2002 – Jul 2005*
Industry: Oil & Gas

- Supported Downstream category managers in Marketing & Refining with spend analysis, deep-dive market research & analysis.
- Brought in US\$60MM savings (projected over 7 years, 2005-2011) through Strategic Sourcing for Underground Storage Tank Systems replacement/divestment/closure program in over 25 countries worldwide using Ariba's e-Sourcing module.
- Optimized the Logistics Terminal network in UK by reducing number of terminals from 15 to 9 after detailed opportunity analysis by terminal type.

- Provided analytical support to Fleet Optimization team to help clock US\$11MM savings in US West Coast trucking operations by reducing number of trucks from 116 to 84 through detailed opportunity assessment and problem-solving on trip times, optimal truck-loading to minimize shortage costs, truck operating hours, trucking lanes, distribution center and hub locations.

Strategic Consultant Intern, i2 Technologies (NASDAQ: ITWO), Texas

May 2001 – Aug 2001

Industry: Supply Chain Software

- Analyzed the potential impact of i2's solutions on business, ROA, Inventory Turns, and Gross Margins and identified US\$1+ billion of value across ten companies in different industries.
- Assessed a total available value of \$160+ million by talking to clients and taking into consideration their work process, KPIs, unique data calculations and formulating specific solutions to address prioritized gaps.

Officer, Materials Planning and Sourcing, RELIANCE INDUSTRIES (NSE: RELIANCE), India

Feb 1998 – Jul 2000

Industry: Petroleum & Petrochemicals

Field Engineer, PAHARPUR COOLING TOWERS (Private, unlisted), India

Jul 1996 – Jan 1998

Industry: Industrial Construction

E DUCATION

- **MBA** (2 yr full-time), Supply Chain Management, *Arizona State University, US*, May 2002
- **Bachelor's in Civil Engineering** (4 yr full-time), *National Institute of Technology, Durgapur, India*, June 1996
- **Certificate in Accounting** (Evening & Weekend Program comprising 17 semester units of evaluated learning), *University of California, Berkeley Extension, US*, March 2003