

Shamim Hasan

shamimhasan11@gmail.com ❖ (416) 648-2874 ❖ [LinkedIn](#)

Solution prime responsible for end-to-end delivery of SaaS products for Demand Planning, Supply Planning and Integrated Business Planning (global design, solution configuration, customization and deployment, performance optimization and testing), thereby improving clients' planning capabilities, operational agility and waste reduction by offering data-driven and heuristics/rule-driven decision support, and enabling value creation.

Over 19 years of years of professional experience in business requirement analysis, solution design, and end-to-end systems implementation in projects of transformational nature, for both Supply Chain Planning and Execution Systems. Seasoned Supply Chain Solution Architect experienced in working with cross-functional teams and multiple stakeholders, to translate business requirements into solution design & delivery.

WORK EXPERIENCE

Apps Associates Ltd.

Managing Principal

Feb 2025 – Present

Toronto (Remote)

- Designed and implemented Oracle Fusion Supply Planning for a medical device manufacturer with integrated Supply execution with their contract manufacturers
- Established end-to-end long range/strategic planning cycle for a medical instrument manufacturer, which included Oracle Fusion solution implementation on Demand Management, Sales and Operations Planning. Implemented seamless tactical planning using strategic planning decisions as inputs into Supply Planning
- Modernized demand planning function by implementing Oracle Cloud Demand Management solution for sales forecasting for retail and distributor channels of a building hardware manufacturer
- End-to-end Oracle Cloud Supply Chain Planning implementation of a Steel Shelving Manufacturer, with a goal to ensure timely fulfilment of their customer orders across various distribution channels

o9 Solutions, Inc.

Senior Solution Architect

May 2022 – Jan 2025

Toronto (Remote)

- Implemented o9 Allocation Planning solution for constrained inventory for a telecom provider's multiple sales channels, with flexibility to plan down to the channel partner door-level, following pre-defined rules
- Implemented o9 Distribution/Replenishment Planning solution for a telecom retail's multi-DC and 6000-store network to replace their aging APO planning system, integrating complex retail distribution rules for multi-DC and store networks
- Implemented multi-echelon Inventory Optimization solution for the telecom provider's distribution network (safety stock recommendation at stocking locations), taking into account demand variability, lead time variability and service level targets.
- Designed o9 Demand Planning solution for subscriber forecasting for multiple demand streams at a satellite network's businesses, including Collaborative Planning, Forecasting and Replenishment, New Product Introduction and Attach-Rate based forecasting, in order to support their growing matrix of brands, channels and sales channels
- Designed and implemented o9 Supply Planning/Material Requirement Planning and Production Planning solution at a satellite network provider, which lowered Purchase Spend, due to better utilization of excess

inventory through refurbishment

- Implemented o9 Allocation Planning solution for optimizing inventory allocation for channel Partners, and Replenishment Planning solution for satellite tv provider's retail locations
- Implemented o9 Demand Planning solution (Rules-based hierarchical Forecasting) at a media house for their devices business, resulting in improved forecast accuracy at stores, and higher planner efficiency
- Designed and implemented o9 Supply Planning and Distribution/Replenishment Planning at the media company retail stores, ensuring product availability at the right time and place, and reduced lost sales

Rogers Communications, Inc.

Senior Solution Architect

Dec 2014 – Mar 2022

Toronto, ON

- Pivotal IT partner for Supply Chain, Finance & Procurement for all technology concepts and solution implementations utilizing Rogers' SDLC, working alongside enterprise architecture, cyber security, and infrastructure teams to design & deliver high quality programs based on strategic business and IT roadmaps
- Implemented Kinaxis RapidResponse Planning system, optimizing S&OP, demand planning and supply planning processes across the enterprise, reducing silo-ed decision-making and enhancing overall supply chain performance.
- Designed micro services and event-driven system flows, and integrations involved in migrating wireless order fulfilment operations for all sales channels, including direct, dealer and corporate retail, to a new 3rd Party logistics provider.
- Led the rollout of a new POS/Merchandise Management system rollout across 450 corporate retail stores, focusing on omnichannel fulfilment, retail sales, returns, promotions, inventory replenishment and management, sales commissions, financial (GL) posting & reconciliation.
- Created inventory management, fulfilment and provisioning solutions for emerging telecommunications products such as Fixed Wireless Access 5G modems, Business Internet Modems with LTE backup, esim-enabled companion devices like smartwatches, smart home monitoring devices, IP phones, Internet of Things products
- Deployed a mobile enterprise solution to track Base Station Equipment end-to-end, thereby increasing real-time visibility, resulting in repatriating \$60M worth of Inventory. Enabled asset tracking throughout its lifecycle resulting in annual capital savings of \$480M worth of network inventory.

NTT Data Canada Inc

Principal Consultant

Nov 2013 – Dec 2014

Toronto, ON

- Manhattan Warehouse Management Solution rollout across 4 nationwide distribution centers of a pharmacy chain, including a suite of Warehouse Management/Control applications, Material Handling Equipment, such as RF guns and Voice console devices

Tata Consultancy Services

Techno Functional Analyst

Sep 2006 – Dec 2011

Houston, TX

- Led the implementation of Oracle Advanced Supply Chain Planning (ASCP) Suite with cost-based optimization for an oil & gas equipment manufacturer in Sao Paulo, Brazil, replacing the existing failure-prone system, reducing volatility, manual intervention and introducing a central planning for production and procurement. Resulted in lead time and labor benefits of \$2.36 million

- Led a team and collaborated with multiple shared services teams in the integration of production and financial accounting systems of three legal entities into a single entity following a merger by an oil and gas equipment manufacturer, bringing disparate costing and billing legacy systems onto a single standard platform
- Redesigned Project Billing and synchronized it with Oracle Order Management and Contract Management for an oil and gas equipment manufacturer based in Italy, resulting in 50% reduced human involvement in these processes
- Enhanced Inquiry-To-Order/Order-To-Cash functions for a oil and gas pipeline inspection services company based in UK. Continuous improvements to the system resulted in improved direct labor productivity, information integration and reporting

EDUCATION

Schulich School of Business, York University

Master of Business Administration, Operations Management

July, 2013

Toronto, ON

Visveswaraiah Technological University

Bachelor of Engineering, Electronics & Communication

June, 2006

India

CERTIFICATIONS & SKILLS

▪ Certifications:

- Oracle Planning and Collaboration Cloud 2025 Certified Implementation Professional.
- O9 Supply Chain Solver (SCS) Certification
- Certified Supply Chain Professional (CSCP), by the American Production and Inventory Control Society (APICS);
- Certified Six Sigma Green Belt by General Electric;

▪ Skills:

- Oracle Fusion Supply Chain Planning (Demand Management Sales & Operations Planning, Supply Planning, Replenishment Planning, Supply Orchestration, Global Order Promising)
- Integrated Business Planning (o9 Solutions, Kinaxis RapidResponse)
- Enterprise Resource Planning (Oracle Apps- Procure to Pay, Plan to Produce, Order to Cash)
- Contract Management (Ivalua);
- Warehouse Management Systems (Manhattan, Oracle);
- Retail Merchandise systems (Oracle Retail); Modules ORMS, SIM, ORPOS

▪ Technical Skills:

- Design and develop distributed computing for large datasets using Python plugins/Pyspark
- Experienced in Delta Lake framework with Apache Spark for computing
- Apache Airflow for workflow/DAG orchestration
- Integration architecture with ERP such as SAP ECC and Oracle
- PL/SQL and Relational Databases (Oracle, MySQL, MariaDB PostgreSQL)
- NoSQL Databases/GraphCube and related query languages
- Unix Shell Scripting
- Experienced in implementing commercial heuristics/solvers
- Cloud Environments: Azure, AWS
- Web Services: REST, SOAP
- Event-Driven Architecture: Apache Kafka, MQ