CREDENTIALS	♦ B.E., Civil Engineering, Engineering College of Kota, India, 1994

PROFESSIONAL EXPERIENCE	♦ 2021 – Present: ALL4 LLC – Lead Implementation Consultant ♦ 1999 – 2021: URS Corporation/AECOM, Austin, TX – Senior Implementation Consultant/MIS Project Manager

TECHNICAL EXPERTISE

- ✓ Implementing Digital EHSQ Applications (Enablon, Sphera opsInfo, Essentials, ETQ Reliance)
- ✓ MS SQL Server/Oracle Databases administration and architecture design
- ✓ PL/SQL and SQL Programming
- ✓ Leading client requirements gathering and design workshops
- ✓ Training clients in digital solutions
- ✓ Leading User Acceptance Testing and Issue Resolution
- ✓ Providing Ongoing Support
- ✓ Experience in MS Office applications
- ✓ Custom Report Development
- ✓ Experience with custom interfaces/ETLs/Legacy Data Migration

PROFESSIONAL OVERVIEW

Ms. Garg has more than 20 years of experience in implementing commercial Digital EHSQ applications. She is experienced in designing, tuning and administrating Oracle and SQL Server databases for commercial applications, creating custom reports to meet client's needs and developing custom interfaces/ETL tools to various historian and other systems. Her responsibilities and expertise include project management and planning, requirements gathering, application configuration, creating reports, and developing/managing backend processes and data loaders. She also provides User Acceptance Testing (UAT) support to the clients during the testing cycle, conducts training for them, and serves as systems manager for a multiple client in the post go-live (operational) phase. She is a strong team leader and works towards smart and long-lasting solutions.

Ms. Garg has led implementations of several Enablon modules, such as Regulatory Compliance, Audits, Inspections, Action Plans, Sampling, Waste, Chemical Management, Change Management, Incidents Management, Industrial Hygiene and Occupational Hygiene for Oil & Gas, Utilities and Aerospace companies. This included conducting requirements gathering and business analysis workshops, developing gap closure plans, design, configuration, training, UAT support and historical data migration support. She has led multiple Enablon upgrade projects including upgrades to v9 2023.

*DIGITAL SOLUTIONS **EXPERIENCE***

Enablon Global Rollout, Warehousing and Logistics: *Currently working as a Project Manager to expand the Enablon Implementation of Incident Management and Action Plans across the globe. Responsibilities include working with the stakeholders from various regions to identify gaps in the current implementation, help prioritize the requirements and lead the technical team to configure the system to meet the requirements for other countries/regions.*

Enablon Support, various clients: *Working as Project Manager and Senior Technical Lead on multiple post go-live support projects. Responsible for managing the backlog, helping clients with prioritization the requirements, sprint management, developing release schedules, working with the vendors for bugs and fixes and helping clients with their digital solutions roadmap.*

Enablon Implementation, Forest Products: *Worked as a Solution Architect and Senior technical lead for Agile implementation of Inspection Management, Incident Management, Job Hazard Analysis, Behavior Based Safety, Audits, Air, GHG, Waste and Metrics modules within the Enablon solution. Responsibilities include working with the stakeholders from all workstreams to prioritize their requirements, leading the technical team to design, manage backlog, release planning, and implement the requirements within Enablon, support User Acceptance Testing, Go-Live & Hypercare.*

Enablon Implementation, National Laboratory: *Worked as a Senior Technical lead for Enablon implementation of Industrial Hygiene and Behavior Based Safety modules. Responsibilities included conducting requirements and design workshops, leading the technical team in the configuration cycle, providing User Acceptance Testing and Training, Go-Live and Hypercare support.*

Enablon Support, Technology: *Currently working to provide ongoing support for Enablon implementation of Compliance, Audits, Incidents, Occupational Health, Industrial Hygiene, Job Safety Analysis, and Metrics modules. Responsible for managing the enhancements backlog, working with various stakeholders such as client IT, business lead and module owners to prioritize and develop release schedule. Provided technical expertise to extract data from Enablon using OData into Power BI for reporting purposes.*

Enablon Support, Public Utility: *Currently working to provide ongoing support for Enablon implementation of Compliance, Incidents and Enterprise Risk Management modules for a Public Utility company. Responsible for general upkeep of the solution and working with the client on continuously enhancing and expanding the use to other departments.*

Enablon Implementation/Support, Oil and Gas: *Led implementation of Inspection Management, Waste and Chain of Custody modules within the Enablon solution. Responsibilities included working with the client to define requirements gathering, working in the Builder to configure the system, preparation of training and testing plans. Also, co-lead their Incident Management System Implementation. Responsibilities included preparing functional and technical design documents, using Builder to configure the system to the requirements while working with the vendor to identify the best solutions. Served as technical lead for developing a compliance content cleansing and loading tool to electronically process compliance content (regulations, permits, requirements and citations) and programmatically apply a consistent set of client's business rules.*

Enablon Implementation, Aerospace: *Worked as Implementation Lead to implement the Incidents Management and Occupational Hygiene modules within Enablon solution's Health & Safety application to log Incidents of various types and severities in an enterprise-wide system and support OSHA reporting. Responsibilities included working with the client lead to understand their current systems and come up with an approach to migrate them into Enablon, configuration of the application, and provide UAT and Go-Live support.*

EMIS Implementation, Oil and Gas: *Worked on the configuration and implementation of opsInfo Air module. Responsibilities included working with BP System Integrator to install and test the application, working with the System Architect to design the system including potential data warehousing and interface approach, developing a standard approach with respect to all source systems and helping the vendor monitor and test the system with respect to performance.*

MIS Implementation and Support, Oil and Gas: *Worked as a part of the team for multi-media MIS implementation (Air, Water, Waste & Compliance) in opsInfo. Tasks included installing SQL Server 2000, creating databases, maintaining backup & recovery, using SQL Server Agent to schedule jobs, installing, and configuring the application and all the components, developing legacy mapping procedures, data migration tools, mapping of the expressions in the calculations using queries and stored procedures in Transact-SQL.*

Development of Extraction, Transformation and Loading (ETL) Tool, Oil and Gas: *Developed an ETL tool between the data historian (PHD) and the Targa Essentials application. The tool allowed for programmatic data verification, validation, and substitution to be used for environmental reporting. Responsibilities include working with the client IT and SMEs to develop the data validation and substitution rules*

EMIS Implementation and Support, Pipeline: *Provided support to Kinder Morgan for their opsInfo application. Responsibilities included providing support in updating the existing Air module, creating, and updating Data loaders to load permits & requirements along with their action items and email notifications. Developed Crystal reports and assisted with the EMIS software installations and support issues with the vendor.*

<u>Greenhouse Gas Inventory, Pipeline:</u> *Task lead for the design and development of the data collection tool and database for Kinder Morgan's GHG inventory. Developed the data collection tool in MS Access using Forms. Worked as a team to design a SQL Server database to facilitate data management and calculations. Created custom reports to pull data in detailed and summarized formats as requested by the client. Implemented Subpart C calculations in their MIS application for one of the Business Units.*