

Job Title: Solution Architect - Warehousing Manager**Location: Bangalore****ABOUT UNILEVER:**

Be part of the world's most successful, purpose-led business. Work with brands that are well-loved around the world, that improve the lives of our consumers and the communities around us. We promote innovation, big and small, to make our business win and grow; and we believe in business as a force for good. Unleash your curiosity, challenge ideas and disrupt processes; use your energy to make this happen. Our brilliant business leaders and colleagues provide mentorship and inspiration, so you can be at your best. Every day, nine out of ten Indian households use our products to feel good, look good and get more out of life – giving us a unique opportunity to build a brighter future.

Every individual here can bring their purpose to life through their work. Join us and you'll be surrounded by inspiring leaders and supportive peers. Among them, you'll channel your purpose, bring fresh ideas to the table, and simply be you. As you work to make a real impact on the business and the world, we'll work to help you become a better you.

Background:

Warehousing is a key element in Unilever's complex Gartner-acclaimed Supply Chain processes. It encompasses hundreds of warehouses / factories / distribution centres across the globe, handling raw and pack materials, finished goods & production integration. Our Warehouses vary hugely in terms of ownership, business model, size, scale, speed, operational complexity and level of automation.

We are looking for a solution architect who can ideate, develop and implement end to end systems architecture and integration in Warehousing. This includes defining the end to end architecture and technologies encompassing Warehouse Management System, integration with the associated automation systems (ASRS, Voice Devices, Forklift, AGVs, RGVs, Robotics), integration with Core ERP (SAP) and surround systems such as Yard Management Systems, Transport Management systems and other systems that are key to improve efficiency, cost, speed and there by leading to winning in the marketplace.

Our solution architect will be responsible for gathering requirements, assessing the current and futuristic systems, identifying areas in need of improvement, ensuring tools and designs are secure, translating the requirements into an implementable architecture for development teams and providing the overarching governance and steer in technology selection, deployment, utilization and sustenance.

Accountabilities & Responsibilities:

- Envision and own end to end System Architecture & principles (including integration) for Warehousing based on business architecture and dynamic need with a future-fit approach.
- Lead agile delivery teams and support continuous delivery of business value and ensure strong alignment to enterprise governance, security and compliance practices.
- Develop strategy for selection and implementation plan for tools and techniques across the Logistics ecosystem (WMS, TMS, YMS, Voice, ATL, RFID, Analytics...).
- Establish and evolve the scalable technology stack which enables rapid repeatable rollouts across markets and categories with a templated approach.
- Partner with Enterprise Architecture, Cyber Security & relevant teams to define target architecture value proposition and the associated standards for security, performance, scalability, resilience. Continuously evolve these by bringing in best practices across the industry.
- Own the Logistics solution architecture vision and be the trusted advisor for global and local Logistics challenges.
- Provide supervision and guidance to development teams on realizing the architecture in the right way.
- Deconstruct complex problems and present in simpler terms both from business and technology perspective.
- Upgrade skills in line with the latest technology and architectural advancements in the Logistics space.

The Successful Applicant:

- Experience of at least 5 years as solution architect in warehousing space and 8-10 years in delivering large programs with multi-site rollouts in Warehousing.
- Experience with Logistics Execution Tools (SAP EWM on S4 Hana, BY WMS, Oracle TMS).
- Experience in Peripheral and automation Tech integration with WMS – ASRS, Voice, RFID, RGV, AGV, ATL.
- Experience in integrating WMS with various connected systems and associated network and infra-architecture.
- In-depth understanding of End-to-End Business Process for Logistics Spaces especially in CPG Domain.
- Ability to convert business requirements to architecture designs/standards/processes which can be executed by project/support teams.
- Efficient communication, strong technology leadership skills and cross-cultural sensitivity.

Nice to Have:

- Experience in Agile methodologies (Scrum or SAFe® etc.)
- SAP Activate Project Methodology
- Experience on Azure Cloud Platform, Azure DevOps.

Business Context and Main Purpose of the Job

Main Accountabilities

Roadmap & Strategy

- Collaborate with Geo IT / Business/Engineering/Excellence teams to define and execute the Logistics Architecture and ensure adoption of global Tools
- Collaborate with Geo IT / Business / Partner teams to execute the WMS, TMS, Yard Management solution roadmap and ensure adoption of global Tools in line with defined architecture strategy

Project Delivery

- Collaborate with stakeholders to support business cases for TMS / WMS / YMS/ Digital Solutions implementation
- Work with key stakeholders to establish, sustain and improve governance process for Innovation to ensure high quality solution design
- Leverage Digital Solutions like AI/ ML / RPA to deliver solutions for business problems

IT Stakeholders

- IT Innovation Managers
- Global IT SMEs for Logistics
- Engineering Manager

Key Interfaces

- Logistics business stakeholders across clusters
- Logistics excellence & Logistics Engineering Teams
- Enterprise Technology & Solutions Teams
- Core SAP Platforms & Middleware Teams
- Geography IT Team
- Supply Chain Services
- Enterprise Architect
- Technology Services
- Information & Analytics
- Strategic IT Suppliers including Product Suppliers and services suppliers

Critical success Factors for the Job

KPIs

- Solution Design
 - on time
 - in budget
 - Business KPIs delivered
- Business as Usual
 - 99.95 % Composite Uptime
 - Customer Satisfaction
- Functional Upgrades

- Review of product releases and patch upgrades
- Decision to upgrade to new releases and product Test and sign off

Relevant Experience

- Proven experience in architecting solution that is robust, secure, scalable and performant
- Proven experience in governance and management of solution design and architecture involving core ERP and surround systems such as WMS, TMS preferably in SAP EWM, BY WMS and Oracle TMS
- Expertise in IT systems landscapes and impact of architecture decisions on quality and delivery
- Good financial awareness and understanding of TCO models
- Good knowledge of Logistics space and connected IT solutions
- Experience in the Application Development Life Cycle
- Experience in the managing Third Party IT Suppliers
- Experience of managing applications on Cloud
- Experience in providing end to end solution estimation and budgeting proposals