



Alexander Loch

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Summary of Experience and Qualifications

Alex is a supply chain planning and logistics manager in the SAP offering, certified in the SAP materials management and trained in S/4HANA, IoT, ECC, SPP, EWM, and IBP. Alex is a project leader capable of driving solutions for complex supply chain and logistics environments and operating methodologies.

He has a functional and technical skill set, which includes project experience in S/4HANA, WM (SRM), SPP, EWM, ECC and SNC. Alex has the ability to facilitate and develop meaningful relationships with clients. He is strong communicator capable of managing the origin, design and deployment of multifaceted solutions, leading large multinational teams and driving work streams to completion. Alex has multiple full life cycle project experiences delivering projects with traditional and hybrid agile methodology through all project phases.

Deloitte Experience:**Industry: Consumer Products Service Area: Technology****Enterprise Performance: SAP Package Technologies****Warehouse and Logistics Lead; 28 months.**

S/4HANA Warehouse Operations and Logistics Execution

Role: Alex was the Warehouse and Logistics team lead responsible for delivering the implementation of an S/4HANA solution for the supply chain network of a large protein and prepared foods producer in the United States. The company embarked on a digital transformation strategy to build an integrated protein business that is positioned for further expansion through innovation and geographically diverse acquisitions. As a business-led transformation program, the objective was to integrate, simplify, and standardize the operating model and eliminate disparate, legacy systems resulting in a common set of business processes and technologies across the enterprise. The deployment required a comprehensive, simultaneous migration of all finance, back office, order-to-cash and inventory control activities at once. Alex and team were responsible for the rolling out 125 plants, 300+ 3PL storage facilities, and 20 External WMS DCs through deployments waves while maintaining complex integration between the new S/4HANA and legacy solutions.

The result was a harmonized operating model combining the poultry, prepared foods, and a recent acquisition, all on a single instance of SAP S/4HANA. The solution allowed for a consistent customer experience, enablement of a strategic supply chain efficiency program, and ability to streamline hold inventory optimization, finance and accounting activities.

Technical Environment: SAP S/4HANA 1709 (on-prem) on AWS Cloud, SAP Central Finance, SAP BPC, SAP IBP, SAP SCP; Legacy ECC and ROSS ERP Environments**Industry: Consumer and Industrial Products Service Area: Technology****Service Line: SAP Package Technologies****APO SPP and EWM Integration Consultant; 8 months.**

Automotive Service Parts Planning

Role: Alex was the SCM and EWM integration lead responsible for delivering a dealer sales order allocation solution for the client's 27 north American distribution centers. The legacy replacing SAP solution enabled accurate planning visibility to confirmed dealer orders and warehouse process integration.

Alex was responsible for driving the project planning, execution, technical solution validation and implementation work among the cross functional team.

Technical Environment: ECC 6.0, EWM 7.1, SCM 7.1

Industry: Consumer and Industrial Products Service Area: Technology

Service Line: SAP Package Technologies

APO SPP and EWM Integration Consultant; 30 months.

Automotive Service Parts Planning

Role: Alex was a plan to procure and sell from stock integration team member working across the deployment of a SPM solution in Asia Pacific. The integrated solution included SPP, EWM, ECC, SNC and CRM.

Alex was an integral integration team lead responsible for connecting the solution between SPP, EWM and CRM with regards to demand management, logistics and order processing. Working with cross functional Deloitte and client teams, Alex was responsible for driving the tactical planning work streams including demand management, forecasting, and inventory planning as well as solution architecture regarding network design and material flow between distribution centers for the integrated SPM solution.

Technical Environment: ECC 6.0, EWM 7.1, SCM 7.1

Industry: Consumer and Industrial Products Service Area: Technology

Service Line: SAP Package Technologies

APO SPP and EWM Integration Consultant; 8 months.

Automotive Service Parts Planning

Role: Alex was a goods movement team member working across the deployment of a SPP solution including supplier rollout and EWM warehouse deployment in North America. The integrated solution included SPP, EWM, and SNC.

Alex was responsible for the designing, developing and testing key integration elements of the SPP, ECC, SNC and EWM solution for the clients North American Service Parts Planning.

Working with cross functional Deloitte and client teams, Alex was in responsible for documenting, prototyping, and designing, testing, and deploying the integrated Service Parts Planning solution for deployment logistics and legacy order allocation.

Technical Environment: ECC 6.0, EWM 7.1, SCM 7.1

Industry: Consumer and Industrial Products Service Area: Technology

Service Line: SAP Package Technologies

IndustryPrint Lead, Development Coordination, PMO Support; 6 months.

DCAPS SAP implementation for an Aerospace and Defense manufacturer.

Role: Alex was responsible for the projects IndustryPrint approach and methodology,

development scoping and estimation, development coordination, and project management tasks and metrics creation.

Alex was accountable for developing and executing the IndustryPrint blueprint deliverable effort. This included cross-functional coordination and IndustryPrint training delivery to meet the projects requirements.

To support the transition from blueprint to realization, Alex led development of the complete list of development requirements and modeling the estimated development effort. This was essential to finalize scope for the project.

Alex's development coordination tasks included process development, tracking tools creation and monitoring, communication control and review, and management of USI and AMS developers. Alex was responsible for coordinating effort of 12 USI developers and 3 AMS developers. The development effort for the project was completed on time and under budget. All identified development objects for the initial release and next release were delivered ahead of schedule exceeding the project's expectations.

Technical Environment: ECC 6.0

Industry: TMT Service Area: Technology

Service Line: SAP Package Technologies

IndustryPrint Lead, Development Coordination, PMO Support; 7 months.

International accelerated DCHiPS SAP implementation and multiple country deployment for a high-tech optical network provider located in Berlin, Germany.

Role: Alex was engaged in Project Diamond, a US and German firm lead project, in Berlin, Germany for 7 months. Initially, Alex was brought on for a short term role to manage the IndustryPrint blueprint deliverable. He was responsible for adding structure to the IndustryPrint, coordination, merging, and delivery of the final blueprint IndustryPrint deliverable. After blueprint, he transitioned into the role of onsite development coordination, PMO Support, and cutover analyst for the duration of the project.

Alex's development coordination tasks included communicating and managing USI and AMS developers to gain closure of functional requirements, deliver objects, and plan functional testing for the multi-wave (Two week interval) deployments. To support the US firm and German firm PMO, Alex was responsible for all SharePoint project activities related to development tracking, configuration tracking, documentation, system access, transport requests, defect tracking, and batch job management. For cutover, Alex was responsible for collecting and organizing all cutover tasks, tracking their completion, and supporting the execution of automated uploads.

Post Go live and wave deployments, Alex was responsible for coordinating defect resolution and tracking.

Prior to roll-off Alex completed knowledge transfer sessions with a Deloitte German counterpart.

Technical Environment: ECC 6.0, SOLMAN 7.1

Industry: TMT Service Area: Technology

Service Line: SAP Package Technologies

Functional EWM Consultant; 1 month.

The project was an SAP ECC and SCM EWM global implementation for a leading global semiconductor solution provider for wired and wireless communications.

Role: Alex worked on the EWM team during the blueprinting phase for the warehouse operations team of the project. Alex's role as a EWM functional consultant was to document the business requirements that resulted from the EWM workshops. To document the requirements and business processes, Alex created and verified the business processes flows in Industry Print. Alex was also responsible for maintaining the workshop follow-on action items in the project's PMC tool.

Technical Environment: SAP ECC 6.0, SAP SCM EWM 7.2

Industry: Consumer and Industrial Products Service Area: Technology

Service Line: SAP Package Technologies

Functional EWM Consultant; 2.5 months.

The project was an SAP ECC and SCM EWM global implementation for a Fortune 100 consumer and industrial products manufacturer and distributor.

Role: Alex worked on the EWM team during the blueprinting phase for the manufacturing and warehouse execution team of a global business transformation project. Alex's role on the project as a EWM functional consultant was to author functional specifications and document business processes.

To support the blueprinting effort for the EWM team, Alex led all aspects of the requirements gathering meetings and sign-off sessions with his client counterparts for business process and functional requirement documents. The functional specifications Alex authored focused in areas of RF framework and form printing.

The EWM functionality included: inbound processes; outbound processes; wave management; cross processes with yard management, internal processes with replenishment, and inventory counting. The EWM module was planned to integrate with TM, ECC (FI, MM, SD, IM).

Technical Environment: SAP ECC 6.0, SAP SCM EWM 7.2, Solution Manager

Industry: Consumer and Industrial Products Service Area: Technology

Service Line: SAP Package Technologies

Functional EWM Consultant; 7 months.

The project was an SAP ECC and SCM EWM global implementation for a Fortune 100 client in automotive service parts management.

Role: Alex worked on the SAP EWM team during the blueprinting and realization phases for the manufacturing logistics operations of the client. The EWM functionality included: inbound processes and exceptions; outbound processes and exceptions with route determination and wave management; cross processes with yard management, quality management/QIE, and bin management; internal processes with replenishment, scrap, and inventory counting. The EWM blueprinting design was intended for an out of the box integration with ECC (FI, MM, SD, IM) and SCM SPP.

To support the blueprinting effort for the EWM team, Alex led requirements gathering meetings and sign-off sessions with his client counterparts for business process and functional requirement documents. He authored and supported the development of all EWM deliverables. To track the completion of the EWM deliverables Alex was responsible for maintaining document statuses and following up on all open items regarding requirements and proposed solution. Alex experienced an internal Audit of the Deloitte deliverables, and helped drive the audit items to closure.

Outside of Alex's team responsibilities he helped to validate the SAP Solution Manager Solution by configuring structure, uploading documents, and developing training for the project's instance. Alex was also responsible for capturing project statuses from all teams and consolidating into the project status report.

Technical Environment: SAP ECC 6.0, SAP SCM EWM 7.1, Solution Manager

Education

University of Illinois Urbana-Champaign

Bachelor of Science, Advertising & Informatics

Professional Affiliations / Certifications

- Certified Associate of SAP Materials Management (MM)
- Lean Six Sigma Yellow Belt
- Illinois Business Consulting Alumni Association
- Aerospace and Defence Industry Certification

Software / Products: SAP S/4HANA and SAP ECC Experience: MM Materials Management (Certification); SAP SCM EWM (Project Experience); SAP Solution Manager (Project Experience); SAP SCM SPP (Project Experience); SAP Integrated Business Planning (Training)

Development Tools / Languages: IP4/IP5 (Training); Python: Training; SAP EVD (Project Experience)

Middleware / Databases: Arc Catalog: University Course Training; Microsoft Access; University Course Training

General Tools: Industry Print 4 & 5 (Project); Jira, Rally, Octane

Training

- S/4 HANA Apps
- S/4 HANA Configuration and User Management
- S/4 HANA SAP Business Suite 4 SAP HANA
- SAP Integrated Business Planning (IBP) – Deloitte Certified to Serve
- SAP Extended Warehouse Management (EWM) – Deloitte Certified to Serve
- SAP Aftermarket (SPM) – Deloitte Certified to Serve
- SAP Certified Application Associate - Materials Management (MM) with SAP ERP 6.0
- Lean Six Sigma Yellow Belt
- EVD
- Industry Print 4 & 5

Foreign Language Skills

- Spanish - Basic Conversation

Internal References -

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