SAP experience

Period 02/2024 – today

Customer/Industry Utility Vehicles

Role SAP Consultant CO

Mission/Project Productive care

Key aspectsConception and realisation of template allocation to profitability

segments for source-based allocation of picking and packing

costs in the spare parts business

Conception and realisation of CO-PA external data interface for connecting legacy companies to Group contribution margin

accounting

Various adjustments and enhancements in the area of CO-PA

user exits

Development of an analysis report for vehicle-related contribution

margins in the used vehicles division

S/4HANA migration project ('brownfield'): Conversion of customerspecific analysis reports from the classic profit centre accounting database (GLPCA) to the universal journal database (ACDOCA) / Prototype margin analysis including BAdI implementations to extend S/4HANA standard functionality for GOGS split / Validation and adaptation of LSMW objects for use in S/4HANA /

and adaptation of LSMW objects for use in S/4HANA / Creation of CO customising cookbook for sandbox setup / Analysis and resolution of CO-related error constellations in test migrations

Creation of drilldown reports on classic profit centre accounting using the cost of sales method and on cost-based profitability analysis with characteristic hierarchies

Day-to-day business support

Period 05/2023 – 04/2024

Customer/Industry Mechanical Engineering

Role SAP Consultant CO

Mission/Project S/4 HANA implementation / rollout

Key aspects Prototype of BATCHMAN Business Add-In for automated hours

transfers from legacy system

Prototype transaction-related overhead calculation with object-

dependent overhead deactivation via user exit

Template rollout into a business unit: documentation of current template settings / fit-gap workshops / gap documentation and

development of solution concepts

Period 06/2022 - 03/2024

Customer/Industry Aviation Industry

Role SAP Consultant CO/PS

Mission/Project Optimization / Redesign

System-side adaptation to reorganisation of the production area and reporting requirements of the parent company **Key aspects**

Cutover planning

Extension of Excel-based planning

Introduction of CATS time recording for customer development

projects and internal orders at Turkish subsidiary

Period 03/2021 - today

Customer/Industry Drive and cooling/air conditioning technology

Role SAP Consultant CO

Mission/Project Optimization / re-conception

Key aspectsReview of current value flows into account-based and costing-based profitability analysis

Redesign of costing-based profitability analysis: value fields (contribution margin scheme) / characteristics / valuation (user exit) / value flows / definition of test cases / template allocation onto profitability segments / top-down distribution / results analysis for sales order structures

CO validation: CO period lock at company code level / Various account assignment checks via user exits

Enhancement / optimisation of a customer-specific programme for determining provisions for anticipated losses from pending transactions

Conception and realisation of an interface for Excel-based activity allocation

Conception and realisation of a customer-specific report for monthly comparison of planned and actual costs for cost centres

Conception and realisation of a customer-specific programme for automatic internal order creation as part of the recording of customer complaints as service notifications

Collaboration in workshops on process visualisation

Collaboration on the introduction of resource-related billing for intercompany settlements

Optimisation of planning layouts for cost centre planning

Know-how transfer to users

Day-to-day business support

Period 11/2020 – 06/2021

Customer/Industry Asset integrity services

Role SAP Consultant Accounting

Mission/Project Coaching on various SAP topics

Key aspects Percentage-of-Completion based results analysis for multi-level

WBS structures for project-assigned service contracts

Optimisation of CO month-end closing by replacing manual multiplication of CATS postings with template allocation

User exits in results analysis for special currency topics

CATS based time recording in the context of resource-related

intercompany billing

Period 10/2020 – 12/2022

Customer/Industry Utility Vehicles

Role SAP Consultant CO

Mission/Project Implementation (template rollout in sales and service subsidiaries)

and productive care

Key aspects CO-PA value flows (currency translation differences against FI,

optimization of PA transfer structures, characteristic derivation)

Realisation of workshop reporting based on CO line-item reports extended by customer-specific fields from service processing

Creation of contribution margin reports for sales and service companies as well as legal contribution margin report

Two-tier top-down distribution for allocation of spare parts central

warehouse costs via subsidiaries to end customers

Project collaboration on the introduction of the new general ledger

accounting as preparation for the S/4 HANA introduction

Migration support

Period 07/2020 – 03/2021

Customer/Industry Plastics and metal processing

Role SAP Consultant Accounting

Mission/Project Productive care

Key aspects Analysis of CO-PA value flows and evaluation of alternative

solutions

Ticket handling CO/PS/FI

Optimization of results analysis for WBS elements

Design and implementation of query for lowest value

determination according to market prices in the context of batch

valuation and Material Ledger

Support archiving project (CO/ML archiving objects)

Period 03/2020 – 06/2020

Customer/Industry Chemical Industry

Role SAP Consultant CO

Mission/Project S/4 HANA implementation

Key aspects Prototyping/Customizing Template allocation of various logistics

costs (costs of purchasing, internal transport, finished goods

warehouses etc.) to materials/cost objects

Development of function modules for non-standard template

functions

Template allocation-relevant specifications for the migration of

materials

Period 09/2019 - 02/2020

Customer/Industry Financial Services

Role SAP Consultant Accounting

Mission/Project New conception/optimization of internal and investment orders for

the handling of software projects

Creation of technical concept. Customizing investment measures. Setup of validations and optimization of substitutions. Functional testing **Key aspects**

Period 05/2019 – 03/2020

Customer/Industry Traffic Technology

Role SAP Consultant CO

Mission/Project Implementation / template rollout into Norwegian service

subsidiary

Key aspects Gap analysis. Process workshops and know-how transfer CO.

Scope Definition

Integration CO/CS/SD in customer service, service contracts and customer projects processes: Customizing requirements classes / costing variants / various results analysis methods / CO-PA

characteristic derivation

Functional and integration tests

Productive care monthly closing

Period 02/2019 – 04/2019

Customer/Industry Mobility Services

Role SAP Consultant Accounting

Mission/Project SAP productive care

Key aspects Ticket processing in accounting

Period 11/2017 – 04/2020

Customer/Industry Aviation Industry

Role SAP Consultant CO

Mission/ Project SAP optimization Turkey plant / implementation intercompany

third-party business / spot consulting

Key aspects Redesign of cost centre structure. Prototyping of cost centre

allocations. Value flow analysis particularly regarding Material Ledger. Enhancement to CO-PA data structure for revaluation with Material Ledger actual costing. Adaptation of CO-PA

reporting

Realisation of accounting aspects of the intercompany third-party

business (EDI/IDoc, value flow to CO-PA etc.)

Period 01/2017 – 09/2019

Customer/Industry Utility Vehicles

Role SAP Consultant CO

Mission/Project SAP optimization/redesign

Key aspects IT realization of a new corporate management concept: technical

product costing (CO-PC) and profitability analysis (CO-PA) concept. Definition and validation of technical templates. CO-PA prototyping and customizing including a heterogeneous characteristics derivation strategy and top-down distribution. Creation of LSMW objects. Test support. Cutover planning and

assistance.

Productive care for monthly closing for cost object controlling (variance analysis and production order settlement) and profitability analysis (assessments and top-down distribution),

value flow analysis and optimization

Switch to HANA database and release change: support for CO

testing

Period 10/2016 - 01/2017

Customer/Industry Photonics

Role SAP Consultant CO

Mission/Project SAP implementation (template rollout into a manufacturing

subsidiary)

Integration CRM servicing with CO. End-to-end tests for project-related production (integration PS / SD / PP / CO / FI). Migration **Key aspects**

validation

Period 05/2016 - 09/2016

Customer/Industry Packaging Industry

Role SAP Consultant CO

Mission/Project SAP implementation

Conceptual design and system set-up of cost centre and profit centre value flows for a new company code/plant with several **Key aspects**

product lines

Realisation of customer specific reporting requirements using

Report Painter

Period 04/2015 - 08/2016

Customer/Industry Building Chemicals

Role SAP Consultant CO

Mission/Project SAP productive support and optimisation

Analysis and documentation of CO-PA value flows and material and goods employed **Key aspects**

Conceptual design and realisation of flexible costing key assignment including periodic CO-PA valuation for incomplete

CO-PA documents

Period 03/2015 - 06/2015

Customer/Industry Vehicle Systems

Role SAP Consultant CO

Mission/Project SAP productive support

Analysis of/reply to user questions and conceptual design of system optimizations Key aspects

Period 01/2015 - 02/2015

Customer/Industry Glass Products

Role **SAP Consultant Accounting**

Mission/Project SAP optimization

Conceptual design, specification and implementation support of customer specific development for loss-free inventory valuation **Key aspects**

11/2014 - 12/2014: Evaluation of various software products for automated data creation and data management in SAP ERP

08/2014 - 10/2014: Draft completion and revision of editing for SAP reference book "Kundenauftrags-Controlling in SAP® ERP CO-PC" (product cost by sales order)

Period 02/2014 - 07/2014

Customer/Industry Energy Transmission

Role SAP Consultant CO

Mission/Project SAP upgrade / Operational analysis and consulting

Key aspects Upgrade from SAP R/3 4.6 to ECC 6.0: Validation of calculations

in the context of switching from industry solution *Cable Solution* to industry solution *Mill Products* combined with APO (Advanced Planning and Optimization). Responsible for month end closing test to ensure data identity in both releases. Input to cutover plan from a CO perspective. Support of User Acceptance Tests

Overhead cost analysis to improve cost transparency and fair cost allocation to projects according to the input involved

anobation to projecte according to the input inversed

Conceptual design and realization of reports to reconcile FI (P&L)

and CO using Report Painter and SAP Query

Conceptual design and realization of a report to meet notification

requirements in foreign trade

11/2013-01/2014: Start of draft for SAP reference book "Kundenauftrags-Controlling in SAP© ERP CO-PC" (product cost by sales order)

Period 05/2012 - 10/2013

Customer/Industry Plastics Industry

Role SAP Consultant CO / Business Analyst and Team Leader

Controlling

Mission/Project SAP implementation, optimization and productive support

Kay aspects Rollout CO template: CO Customizing for new organizational

units. Supporting functional and integration tests. IT responsible for stock migration with regards to values: Creation and optimization of reports and analyses based on SAP Query, MS Access and MS Excel to validate material master data and stock migration and to verify material and sales order cost estimates

SAP CO support: Processing of support requests. Job controlled automation of month end closing procedures and of daily/monthly costing runs

Re-specification of customer specific SAP development for loss-free (MTO and MTS inventory) and movement rate (MTS inventory) valuation

Conceptual design and specification to determine provisions for contingent losses of pending transactions

Period 04/2011 - 06/2012

Customer/Industry Mechanical and Plant Engineering

Role SAP Application Administrator Finance & Controlling

Mission/Project SAP implementation

Kay aspectsBusiness concept Controlling and technical implementation

(Customizing CO-OM/CO-PC/CO-PA)

Migration concept for accounting transaction data

Roles and authorization concept for cost accounting, financial accounting, sales, customer service and order processing

Test of roles and authorizations for modules CO/FI/IM

Analysis/conceptual design and (technical support for) set-up of

third-party system interfaces to FI and CO

Creation of drilldown reports for (New GL) Profit Centre

Accounting and Profitability Analysis (CO-PA)

Development of SAP queries to supply a third-party consolidation

system and to simplify intercompany external processing

Set-up of ALE connections for new clients and systems to ensure

master data distribution and intercompany processes

Period 01/2009 - 03/2011

Customer/Industry Out-of-home Advertising

Role SAP Application Administrator FI/CO and deputy to SAP team

leader

Mission/Project SAP productive support

Key aspects Application support CO and FI (focus on CO-PA including

planning, derivation rules and user-exits for characteristics

derivation and valuation)

IT responsible for period-end closing procedures

Upgrade project to ERP 6.0

Evaluation of SAP based industry solution (in particular modules

RE-FX – flexible real estate management – and PM – plant

maintenance)

Assessment of SAP PS (Project System) for usage as IT project

management tool

Period 03/2008 - 12/2008

Customer/Industry Industrial Consumables

Role SAP Coordinator CO

Mission/Project SAP implementation and productive support

Template rollout to European plants: CO Customizing for new organizational units/Supporting functional and integration tests **Key aspects**

Application support for productive plants

Redesign of roles and authorizations

Period 01/2007 - 02/2008

Customer/Industry Automotive Supply Industry

Role SAP Expert FI/CO

Mission/Project SAP implementation and productive support

Key aspects Template Roll-Out to European sales companies: Customizing

CO-PC to implement raw material costing

Productive support for active plants and sales companies

Specification and testing of customer developments

Maintenance of interface CATS/CO

User trainings

Period 02/2006 - 12/2006

Customer/Industry Public Sector

Role SAP Consultant CO

Mission/Project SAP implementation

Key aspects Prototyping of functional CO requirements

Period 01/2004 - 07/2005

Customer/Industry Drive and cooling/air conditioning technology

Role SAP Consultant CO and sub-project leader Accounting

Mission/Project SAP implementation

Key aspects

Full CO implementation (OM/PC/PA) with business blueprint, customizing, testing, user training, migration/cut-over and post-

go-live support

MM account determination

Period 02/2002 - 09/2004

Customer/Industry IT and business services

Role SAP Consultant CO

Mission/Project SAP implementation and productive support

Key aspects CO Business blueprint and product controlling concept

Customizing specifications

Conception and prototyping of new value flows

Co-trainer for key user trainings

Co-author of Controlling/Accounting/Reporting manual

Post-go-live support of business area controlling

Business processes description and modelling

Period 10/2001 - 01/2002

Customer/Industry Public Sector

Role SAP Consultant CO

Mission/Project SAP implementation

Key aspects Business concept cost accounting

Integration of subprojects

Prototyping

Period 10/2000 - 09/2001

Customer/Industry Chemical Industry

Role SAP Consultant CO and team leader CO-OM

Mission/Project SAP implementation

Key aspects Customizing

Functional, integrative and interface tests

Set-up of development, quality assurance and production systems

System synchronization within an ALE distributed system

landscape

Review of system configuration and test documents

Period 04/2000 - 09/2000

Customer/Industry Infrastructure Services Chemical Industry

Role SAP Consultant CO

Mission/Project SAP productive support and optimization

Key aspects Redesign and implementation CO-PA information system

Enhancement of EC-PCA information system

Period 07/1999 - 03/2000

Customer/Industry ICT Services

Role SAP Consultant CO

Mission/Project SAP implementation and optimization

Key aspects Cost centre restructuring

Implementation of cost centre allocations

Insertion of profit centre accounting

Period 05/1999 - 06/1999

Customer/Industry Commercial Services

Role SAP Consultant CO

Mission/Project SAP training

Key aspects Conception and realization of user trainings

Creation of training manuals

Period 01/1999 - 04/1999

Customer/Industry IT Hardware

Role SAP Consultant CO

Mission/Project SAP implementation

Conceptual design and realization of controlling requirements for spin-offs Key aspects

Period 10/1998 - 12/1998

Customer/Industry Sound Carrier Production

Role SAP Consultant CO

Mission/Project SAP implementation

Key aspects Customizing and prototyping SAP EC-EIS (Executive Information

System)

Period 07/1998 - 09/1998

Customer/Industry Building Materials

Role SAP Consultant CO

Mission/Project SAP implementation

Key aspects Quality assurance of Controlling subproject

Period 01/1998 - 06/1998

Customer/Industry ICT Services

Role SAP Consultant CO

Mission/Project SAP implementation

Key aspects Customizing analysis in the context of a migration project

Migration of business area spin-offs to company codes

Creation of customer specific user manual