Matteo Carva

SAP Basis & BTP Specialist

I keep large SAP landscapes running and move them forward: S/4HANA conversions, BTP, single sign-on and SAP's AI services.

linkedin.com/in/matteo-carva-b503681a3 · Lugano, Switzerland · Italian, English

Scan for LinkedIn

7 yrs in SAP Basis, since November 2019

3× SAP certifications: BTP and S/4HANA

85,000 employees on the largest HR system I converted to S/4HANA

3 TB largest production database migrated

EXPERIENCE

MAR 2026 – NOW · CURRENT ROLE

SAP Basis Specialist

Industrial manufacturer · Lugano, Switzerland

- Single sign-on on SAP GUI and SAP Fiori
- Joule Unified, Joule PCE, and Joule for Consultants and Developers
- ATC set up for Clean Core
- Basis support for the functional team
- BTP Foundation: the BTP landscape reorganised around centralised services
- Document AI for the automatic extraction of sales orders
- SAP Cloud ALM for transports and monitoring
- Coordinating the work of external consultants

2022 – 2026

SAP Basis · Team Lead

Accenture · Rome, Italy

NOV 2019 – 2022

SAP Basis

P&A Solutions · Rome, Italy

PROJECTS

CURRENT ROLE

BTP foundation and single sign-on

The BTP landscape reorganised around centralised services, and single sign-on implemented on SAP GUI and SAP Fiori. SAP Cloud ALM set up for transports and monitoring, with ATC checks for Clean Core.

CURRENT ROLE

Joule and Document AI

Joule configured in its Unified and PCE variants and for consultants and developers. Document AI set up to read incoming documents and extract sales orders automatically.

NATIONAL RAIL OPERATOR

HR system converted to S/4HANA on RISE

A 3 TB HR system serving 85,000 employees taken from ECC to S/4HANA: VM sizing, SUM DMO, source database export, manual post-activities, SAP ECS start-up on RISE and post-go-live support. A BW/4 upgrade ran alongside.

FOOD MANUFACTURING

Landscape migration from HEC to Azure

SAP CRM rebuilt on Azure and cut over with HANA System Replication from HEC: Web Dispatcher configuration, connection tests from the surrounding systems, backups on both HANA instances, and disaster recovery configured and tested.

MULTI-UTILITY GROUP

SAP BW rebuilt from scale-out to scale-up

Full backup of a BW 1.0 scale-out estate, a clean install in scale-up mode on dedicated infrastructure, restore, then progressive upgrades through BW 2021 to BW 2023.

SKILLS

Core Basis

Transports · System copies and refreshes · Support packages and upgrades · Monitoring and tuning · HANA and System Replication · Backup and disaster recovery tests

Platform and cloud

S/4HANA conversions and RISE · BTP landscape design · IAS and single sign-on · SAP Cloud ALM · ATC and Clean Core · Integration Suite · Joule · Document AI

Also

Azure · Oracle · SAP BW · Web Dispatcher · SUM DMO · SAP ECS

CERTIFICATIONS

SAP Certified – SAP BTP Administrator

SAP · ISSUED DEC 2025

SAP Certified Specialist – Implementation Consultant – SAP S/4HANA Cloud Private Edition

SAP · ISSUED AUG 2025

SAP Certified Specialist – SAP S/4HANA Conversion and SAP System Upgrade

SAP · ISSUED AUG 2025

Training

Provisioning and Implementing Joule	SAP
Introduction to Joule	SAP
SAP Build Code	SAP
HANA Vector Engine with SAP GenAI	SAP
Management and Leadership for Team Leads	COURSE

Education

BSc Computer Engineering	IN PROGRESS
Università Mercatorum	
Diploma in Computer Science and Telecommunications	ITIS VALLAURI

Languages

Italian, English

Sectors

Postal and logistics, rail, motorways, utilities, manufacturing