POS DM to cloud

Sales Offering

Initial situation



Many retail companies face the challenge of seamlessly integrating their point-of-sale (POS) systems with their central ERP systems. Typical problems include:

- Discrepancies in daily and cash register closings
- Missing or duplicate POS transactions
- High manual effort in validating receipts
- Requirements for legal fiscalization and audits
- This leads to inaccurate reports, high correction costs, and risks in compliance and financial controlling.

Goal



Transforming point-of-sale integration from a technical requirement into a strategic facilitator of business value is the aim. Retailers can concentrate more on customer experience, innovation, and expansion by delivering error-free financial data, complete compliance, and streamlined procedures rather than operational difficulties. Every stakeholder, from finance to store operations, gains from accurate information and simplified processes through a transparent and automated integration.

Services & Competency



Nagarro offers end-to-end expertise in SAP Retail & POS integration:

- Integration of POS systems according to ARTS standard (POSLog, SAP CAR, SAP FI/CO)
- Transaction checking & validation: Detection of missing, duplicate, or incorrect POS data
- Data quality & monitoring: Dashboards for IT, finance, and POS teams
- Legal & audit readiness: Fiscalization, audit trails, and complete traceability
- Iterative customizing approaches for new payment types, discount logic, and transaction types

Customer benefits

Reliable POS data:
Single, validated source of truth for all POS transactions

Faster closing:
Reduced manual effort for store and finance teams through automated reconciliation

Compliance by design:
Fiscalization, traceability and audit-ready documentation embedded in the process

Lower operational risk:
Early detection of integration and data issues before they affect reporting

Scalable cloud platform:
Standardized POS DM architecture ready for future omnichannel and analytics initiatives