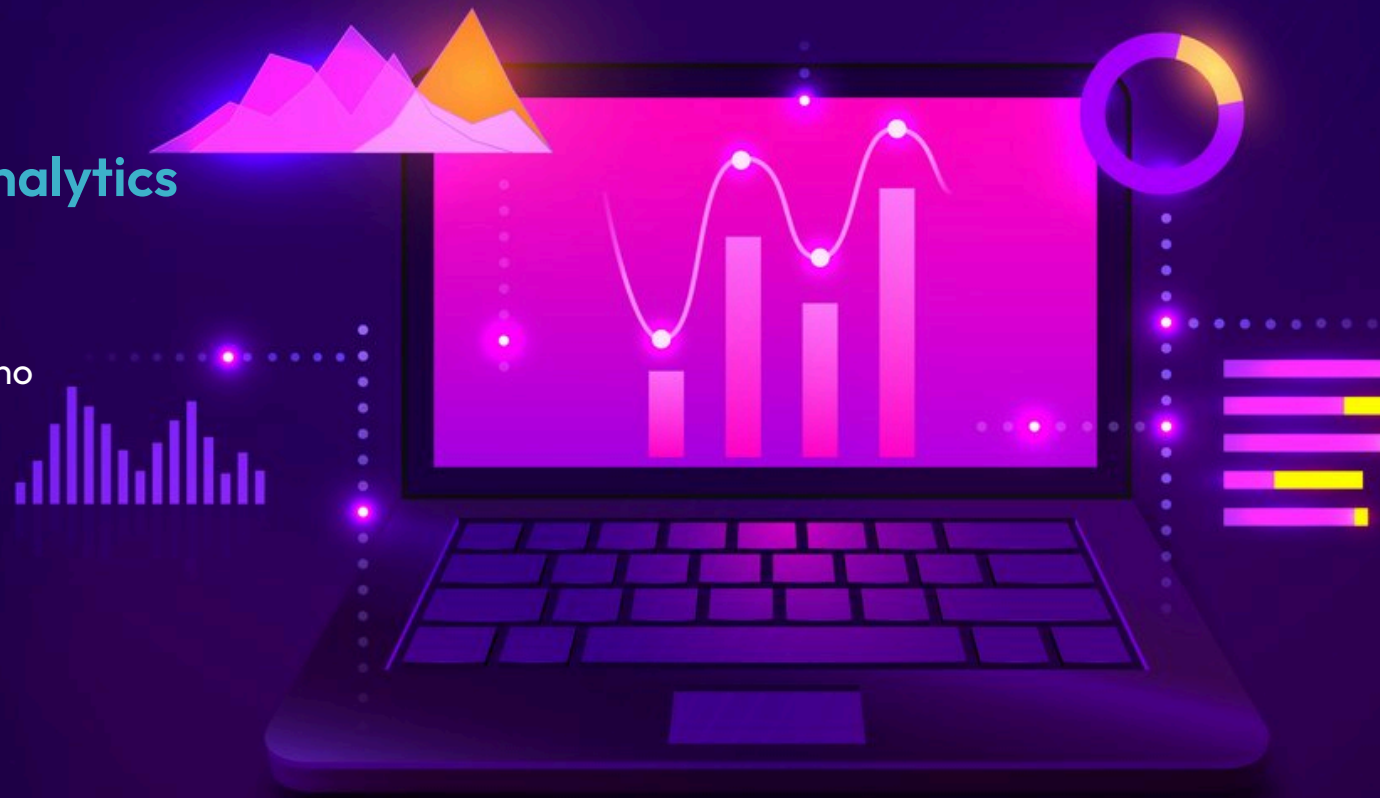


From Dashboards to Decisions

Unlocking Value with Data & Analytics (Kor Smartforge Accelerator)

For CIOs, CDOs, CFOs, and analytics leaders who need faster, trusted decisions from their SAP estate—not just more dashboards.



Why Better Decisions Still Take Too Long

SAP-focused organizations are sitting on enormous data assets—but still struggle to answer basic questions about margin, risk, and capacity fast enough.

Different SAP systems, legacy databases, spreadsheets, and new AI tools create a fragmented landscape.

The result:

Decisions take too long

Teams debate whose numbers are right

Investments in SAP and cloud platforms don't translate into better **P&L performance** or lower **risk**



Our goal at Korcomptenz is simple:

Turn that complexity into a **single, governed decisioning layer** that executives and teams can trust.

We do this by combining **SAP Analytics Cloud (SAC), SAP Business Data Cloud (BDC), and Joule AI with Microsoft Fabric, Copilot,** and accelerators like **SmartForge** and **Agentic Smart Warehousing**—so every decision is powered by one version of the truth.

We've helped SAP-led enterprises move from spreadsheet-driven reporting and conflicting KPIs to shared, governed analytics that leadership can rely on in steering meetings and board reviews.



How We Turn SAP Data into Decisions

Instead of separate reporting, planning, and AI initiatives, we build an integrated stack with four key layers:

SAP Business Data Cloud – Getting All Your Data on the Same Page

BDC becomes your **governed SAP-centric data layer**.

Model data around business flows: Order-to-Cash, Source-to-Pay, Record-to-Report

Blend SAP and non-SAP into reusable **data products**

Apply governance, security, and lineage so finance, supply chain, and operations all work from one semantic model



Every dashboard, report, copilot, or AI prompt draws from the same source of truth.

SAP Analytics Cloud – One Place to See and Plan the Business

SAC is the **single front door** for BI, planning, and predictive on top of BDC.

Unified dashboards and plans across finance, supply chain, operations, and HR

Deep integration with S/4HANA, BW/4HANA, SuccessFactors, and IBP

Smart features to highlight exceptions, trends, and scenarios—without needing specialist skills

Leaders get visibility; teams get guided, role-based insight.



Fabric, Copilot & SmartForge – Bringing SAP into the Wider Enterprise

Most SAP customers run heavily on Microsoft as well.

KOR SmartForge– An AI-powered, reporting and analytics solution unifying siloed data across **Sales, Inventory, Production, and Procurement** to deliver real-time insights and smarter decisions for manufacturing organizations.

Load SAP data into **Microsoft Fabric** for cross-domain analytics with non-SAP data

Keep KPIs consistent by aligning BDC models with Power BI and Fabric

Let users ask **Copilot** questions in Teams, Excel, or Power BI and get answers grounded in governed SAP data



Joule + SAC – Asking the Business a Question and Getting a Straight Answer

Joule, SAP's generative AI copilot, turns governed data into natural-language answers.

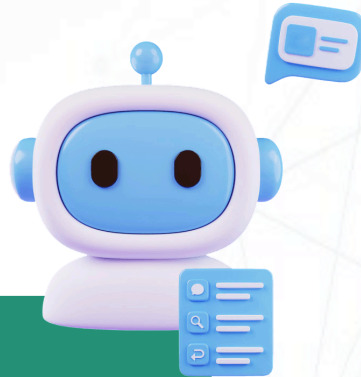
We:

Connect Joule to the right SAC and BDC models

Define safe usage patterns and guardrails

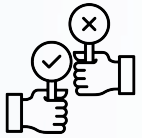
Embed Joule in SAC stories so users can drill visually or simply “ask the business” and get explainable, traceable responses

AI becomes a reliable layer **on top of governed data**, not a risky side experiment.



What This Looks Like in the Real World

Organizations adopting this integrated analytics and AI model typically see:



Faster, better decisions

Time from question to answer shrinks from days or weeks to minutes, with drill-down and “ask again” capability via SAC and Joule.



Higher adoption and data literacy

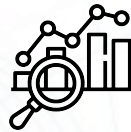
Intuitive, role-based dashboards and conversational AI empower business users to explore data themselves—reducing reliance on specialists.





Consistent, trusted KPIs

A single semantic layer for revenue, margin, working capital, and service metrics removes “multiple versions of the truth” across departments.



Lower total cost of insight

Fewer disconnected tools, less manual data wrangling, and more reuse of data products and models drive down the cost per decision.



AI that actually sticks

Joule and Copilot operate only on governed data, making AI initiatives safer, more accurate, and easier to scale across the business.

In a world where decisions can't wait, you need analytics and AI that are **accurate, trusted, and easy to use every day**. By combining **SAP Analytics Cloud, SAP Business Data Cloud, Microsoft Fabric, Joule, Copilot**, and accelerators like **SmartForge**, Korcomptenz helps you turn scattered SAP data into real business value—**from dashboards to decisions, and from insight to impact**.



CASE STUDY 1: Data Foundation & Reporting on MS Fabric - SmartForge Deployment

Client:

American privately held optical equipment company that specializes in the building blocks for laser and fiber optic systems

Challenges:

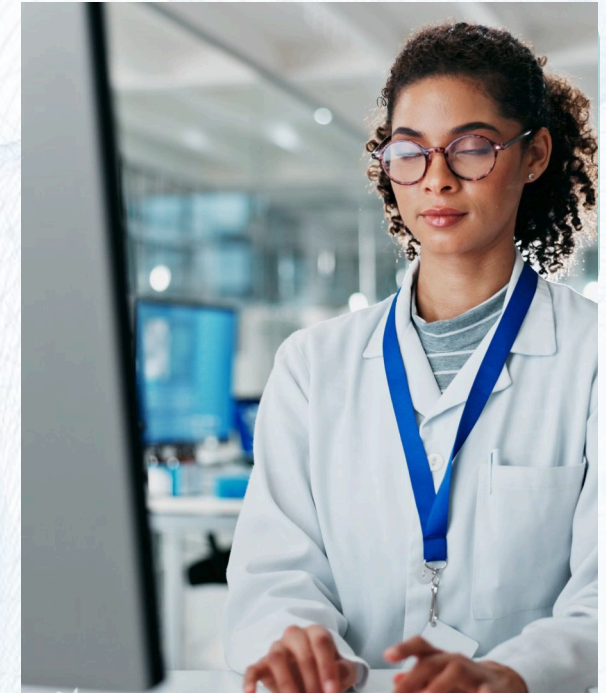
- Reporting Performance & scalability -SSRS reports not receiving latest data due to unset pipelines from D365.
- Need for a unified modern Data Foundation
- Lack of classification and maintenance of complex data models.
- Dependence on outdated SSAS cubes, with 75% still used.
- Third-party data mis-matches, revision demands and moving away from SSAS cubes.
- Workplace silos with teams across globe for report consumption.

Solution:

- Data Platform Assessment & Roadmap for current & future needs
- Enabling Synapse and reports
- Data Foundation and Platform Foundation Services
- Self Service Reporting with Power BI & Copilot AI
- Unified Data lake, Medallion Architecture, Data Quality, Data Governance

Benefits:

- Cost Efficiency, Scalable to handle large volumes of data and concurrent users without performance degradation.
- Realtime Analytics enabled timely decision-making based on the latest information.
- Enhanced Visualization and Interactivity:
- Streamlined Data Workflow



[PLAY VIDEO](#)

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CASE STUDY 2: Fabric Data Foundation & Data Integration

Client:

A largest privately-owned manufacturer of fireplaces, grills, and gas furnaces in North America. Each division comes with a research & development department dedicated to engineering new products.

Solution:

- Transformation partner – ERP, Cloud Data and Analytics using Azure Synapse, Data Migration from On-Prem, Integration with IBM planning Analytics using Azure Functions
- Breadth of functional areas: Sales, Finance, Planning, Inventory, SCM etc.
- Solution Architecture, Implementation and support
- Value Delivery, Cloud Cost Management

Challenges:

- Azure Synapse Analytics Development from Azure Data Lake export from D365
- Integrate IBM Planning Analytics with D365

Benefits:

- Information : Accuracy, Details
- Modern Data Foundation : BDL, Cloud DW (Synapse), Bigdata and Best Practices
- Integration: Complex Pipeline, Multiple design patterns (Batch, NRT) - Timeline delivery

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Next Step: Test Your Decisioning Layer

If you rely on SAP but still struggle with slow, contested decisions, we can help you map **your current analytics landscape against gaps** in trust, speed, and adoption.

Request a 30-minute “**dashboards to decisions**” review to see where a unified **SAC + BDC + Fabric + AI model** could **simplify** your stack and unlock faster, clearer decisions.



Thanks for reading our

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