

#FABCONSQLCON2026

FABCON

Microsoft Fabric
COMMUNITY CONFERENCE

SQLCON

Microsoft SQL
COMMUNITY CONFERENCE

ATLANTA MARCH 16 - 20, 2026

Effortless SAP Data Integration in Microsoft Fabric Open Mirroring & Lakehouse

Certified, efficient and configuration-free



Microsoft
Partner



Manufacturing AI
Certified software
dab Nexus - Data Integration
Platform for SAP ECC and
S/4 HANA





dab

analytics simplified





Who are the speakers?



“
Philipp Kiencke
Global Partner Manager

Is pretty good at talking



“
Georg Biller
Senior Consultant

Actually knows about
SAP data extractions



Challenges of extracting SAP data

Challenges of SAP data extraction



1



SAP ITSELF

- ODP Replications APIs not permitted
- RFC_READ_TABLE is not supported
- HANA transaction log heavily discouraged

see SAP Notes:

- [3255746](#)
- [382318](#)
- [2971304](#)

2



EXPENSES & IT EFFORT

- High Configuration efforts
- Technical setup
- Need to set up one pipeline per System or CC

3



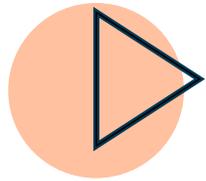
PERFORMANCE & FEATURES

- Single Table Extractions
- No indirect filtering
- Performance at the expense of high system load



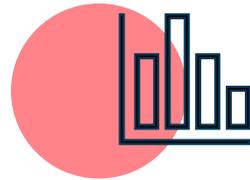
How dab solves the challenge

New to Fabric...



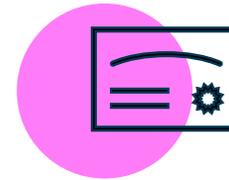
2004

First dab Exporter was launched



2005

Development of standard analytics for SAP



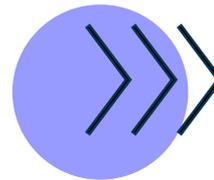
2019

SAP certification of our extraction technology



11-2024

First extraction tool to connect SAP data to Microsoft Fabric Onelake



2021

dab Nexus - next generation Analytics Platform



2026

Microsoft BPS Partner

... but a proven solution



Our solution is
certified by SAP

SAP[®] Certified
clean core with SAP S/4HANA CLOUD

SAP[®] Certified
Integration with Cloud Solutions

SAP[®] Certified
Integration with RISE with SAP S/4HANA Cloud

SAP[®] Certified
Integration with SAP NetWeaver



Integration in three simple steps

1. SAP-Side

- Install certified add on
- Create or assign an SAP user
- No database or system configurations necessary

2. IT-Side

- Establish Network Connection SAP – dab Nexus – Fabric
- Available as a managed application with automated deployment on Azure

3. dab Nexus

- Define extractions or use built in templates
- Plan your extractions from real time to scheduled

Customizable Scheduling and Delta Logic

Define the data, timing, and frequency of replication with optimized delta logic to transfer only modified data.

No Configuration in SAP

Requires no setup or modification within the SAP environment. Package management in dab Nexus ensures advanced extraction options.

SAP CDS Views Support

dab Nexus fully supports classic SAP CDS Views, ensuring full compatibility with SAP's evolving S/4HANA data model.

High-Speed with Multi-Table and Parallel Extractions

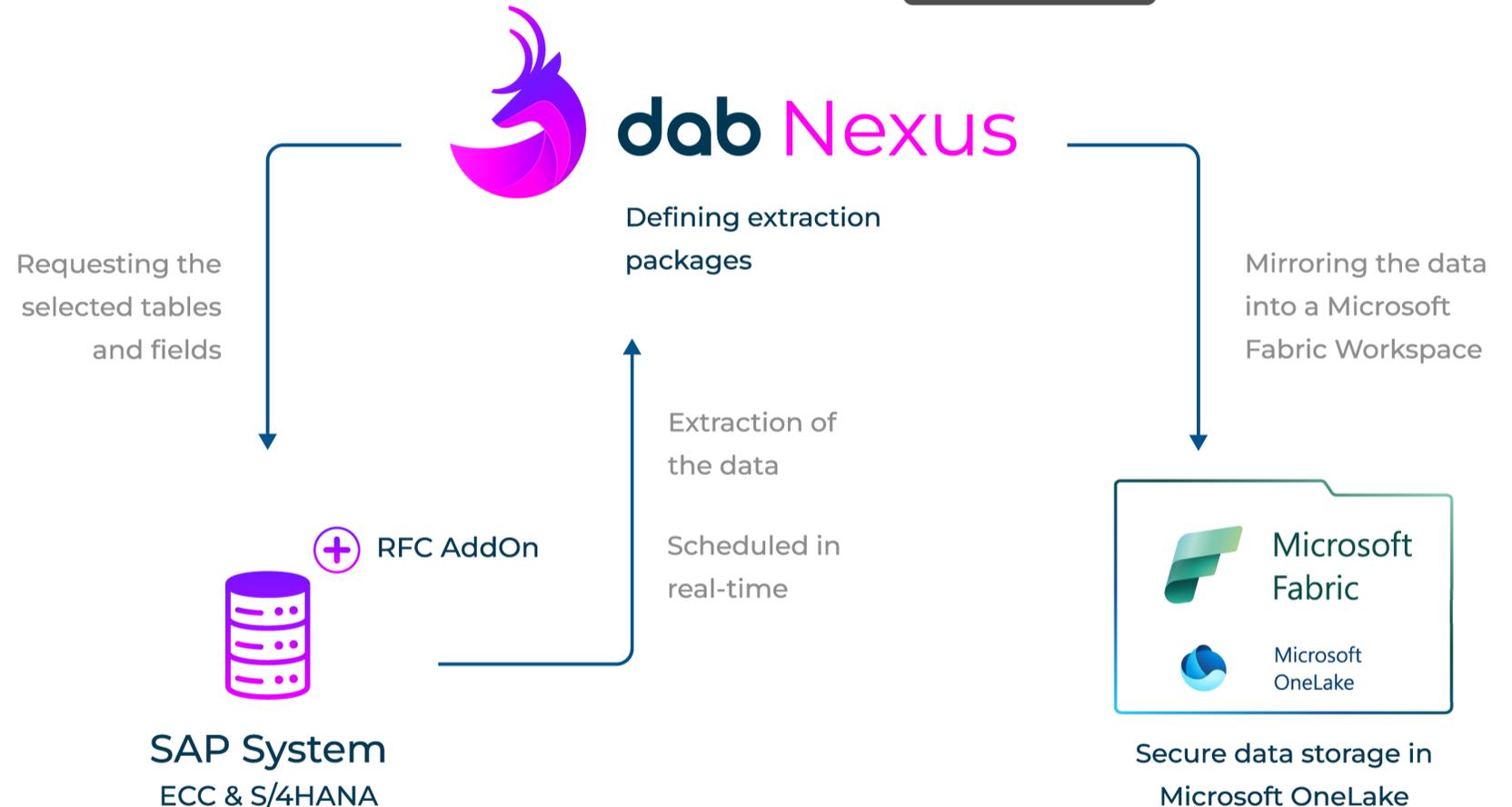
High-speed replication for large datasets with multi-table loads and parallel extractions.

No Infrastructure Impact

Lightweight extraction process ensures SAP system performance without impacting the infrastructure.

ECC and SAP S/4HANA ready

Seamlessly integrates with SAP ECC and S/4HANA, supporting both current and future SAP systems.



SAP System
ECC & S/4HANA

SAP Certified
for clean core with SAP S/4HANA Cloud



Supported Systems

Nearly every SAP release, that supports RFC connectivity and installation of add-ons can be connected with dab Nexus

- **SAP NetWeaver - 7.40 (SAP_BASIS 740)** or higher
 - **SAP ERP** - 6.0 (ECC 6.0)
 - **SAP CRM** - 7.0
 - **SAP SRM** - 7.0
 - **SAP SCM** - 7.0
 - **SAP EWM** - 7.0

This list is not exclusive, other solutions based on SAP NetWeaver with ABAP-Stack and RFC connectivity are also compatible

- **SAP S/4HANA** - 1610 or higher
- **SAP S/4HANA Cloud, Extended Edition** - all Versions
- **SAP S/4HANA Cloud, Private Edition** - all Versions

Works with **SAP RISE**

Key Differentiators



Multi Table
Connector

Predefined
Pipelines

Automated
Slicing

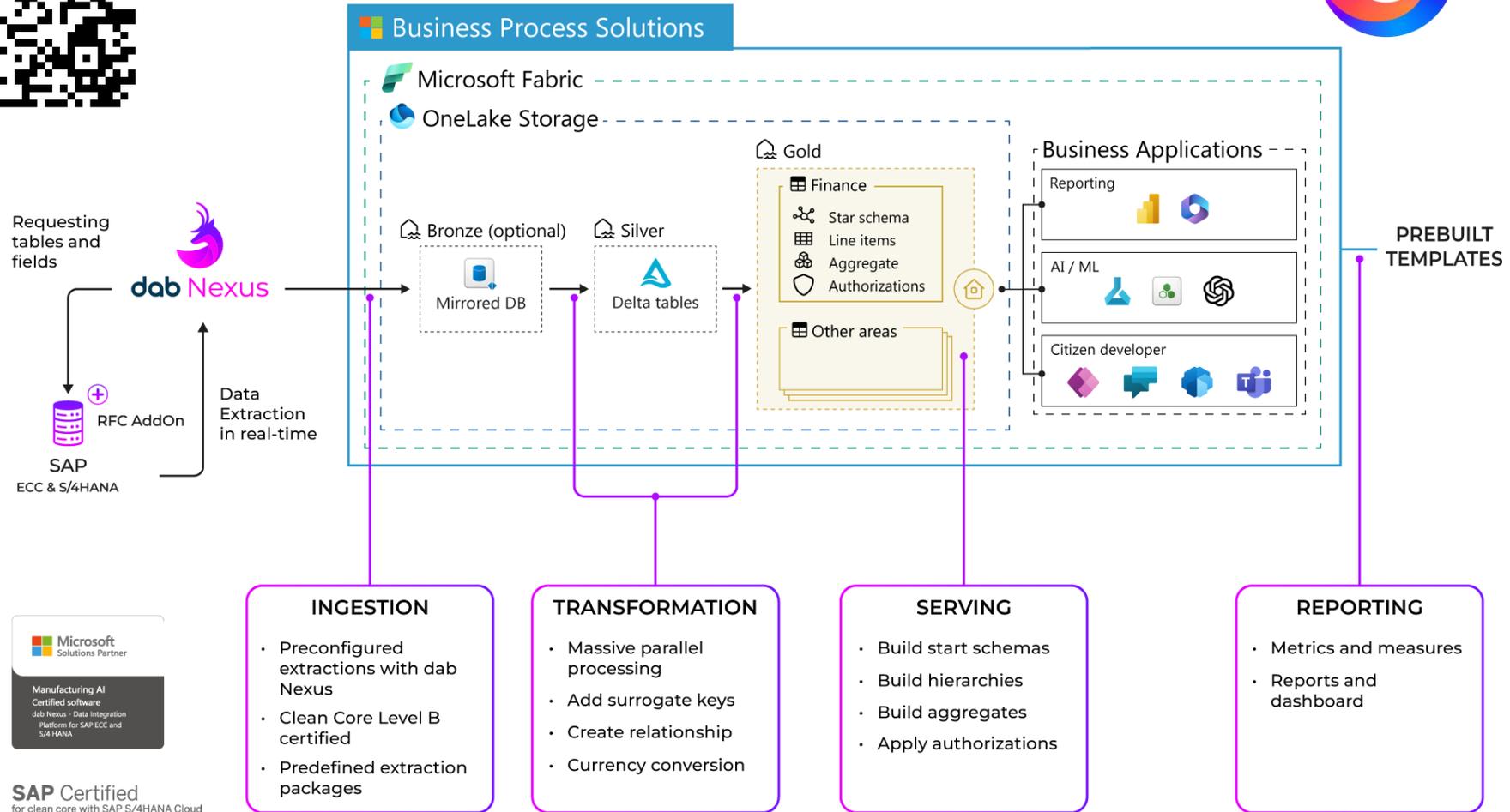
Multiple SAP
Systems



Live Demo



From Extraction to Insights





Short Summary



Summarization

- dab Nexus can **connect natively** to Microsoft Fabric
- dab Nexus is **quick and easy** to deploy – configurations on the SAP database are not necessary. Implementations in just a few days possible!
- dab Nexus is a tool, where **everyone** is able to define SAP extractions
- dab offers its own way to create **delta logics** with the Package Studio
- We have more than 20 years of experience in SAP data extraction and are the first mover for fabric integration: a **proven product** for a **new platform**

Available on the Azure Marketplace



Microsoft | Marketplace Products

All Products Categories Industries Partners

Products > dab Nexus - Data Integration Platform for SAP ECC and S/4 HANA



dab Nexus - Data Integration Platform for SAP ECC and S/4 HANA

by DAB: Daten - Analysen & Beratung GmbH

Azure Applications

Certified software Azure benefit eligible

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A comprehensive extraction solution designed for seamless data access and analysis for SAP on SQL

Unlock the power of your SAP data with dab:

Streamline your data extraction process with our SAP data extraction platform, **dab Nexus**. Our advanced technology allows you to effortlessly extract data from SAP systems, providing you with valuable insights for informed decision-



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Our solution showcased



5 Minute Short
Demo



20 Minute
Podcast



60 Minute
Webinar





dab

Q&A

How was the session?



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PRIZES!

