

# SAP Data Lake

Eviden's SAP Data Lake Accelerator, powered by Microsoft Azure, transforms your SAP environment by seamlessly integrating SAP and non-SAP data into a modern data architecture.

Our free Advise workshop helps you identify the business problems that generative AI can solve while considering the impact of these changes on your business, culture, and applications.

## What we offer

Our solution uses preconfigured templates, powered by Azure's advanced data analytics capabilities, helping you optimize costs by retiring outdated modules and gain deeper insights with advanced analytics, AI, and machine learning.

Microsoft and SAP subject matter experts deliver tailored solutions for various SAP business modules, including finance, sales and distribution, supply chain, human resources, and more, while our modernized technology ensures uncompromised functionality that prioritizes the user experience.





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## How it works

Our comprehensive approach provides the following end-to-end support:

- **Discovery:** Initial business and technical requirement assessment
- **Workshop:** Collaboratively designing high-level solution architecture tailored to your unique business needs
- **Template based implementation:** For streamlined processes and quick delivery times



## Benefits

- Rapid insights and faster time to market with agile, secure infrastructure as code deployment
- Accelerated business outcomes with AI-driven data insights
- Strategic analytics from combined SAP and non-SAP data sources
- Fast implementation with predefined templates that cut development time by 50% to 70%
- Optimized costs, increased return on investment, and lowered total cost of ownership from retiring outdated modules

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## Customer outcomes

### Eviden solves CONA's SAP HANA issues

Migrating more than 35 terabytes (TB) of its SAP HANA Enterprise data warehouse to the cloud helped CONA save more than 40% in operational costs while improving performance with a more durable data pipeline.

### Eviden helps reduce costs and improve reporting efficiency

The Snowflake implementation reduced total licensing and annual maintenance costs by more than 40% and helped business consumers transition from cumbersome Microsoft Excel reporting to a modern, governance-friendly, self-service reporting environment.

## Our customers



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## CONA Services LLC

### A leading beverage bottler

Optimizing data management and costs with cloud migration

**Challenge:** The company's SAP HANA enterprise data warehouse wasn't running efficiently, leading to increased costs, complexity, and downtime. The company needed a more reliable and cost-effective solution that would increase its system's resilience and eliminate bottlenecks.

**Solution:** Eviden increased the company's efficiency in the following ways:

- Migrated more than 20 TB of SAP HANA Enterprise data warehouses to Snowflake
- Implemented security measures
- Reimplemented all SAP HANA logic into dbt models to run directly on Snowflake
- Built a data model and data shares to meet the needs of multiple divisions

## CMC Materials

### A leading manufacturer of chemicals and specialty materials

Reducing response times by 70%

**Challenge:** The company needed to streamline its customer inquiry process, which usually involved referencing 25,000 SKUs across a variety of source systems (like SAP and Salesforce) to find the right materials. The process usually took at least two weeks.

**Solution:** Eviden reduced the company's response time in the following ways:

- Replicated the company's data from SAP ERP Central Component (ECC), Salesforce, and testing systems into a consolidated data lake in Snowflake
- Built data lake dashboards that showed curated and validated views of available and appropriate materials



# Next steps

Email us at [global-microsoft@eviden.com](mailto:global-microsoft@eviden.com).

Use the following link to learn more about our Eviden offerings:

[Eviden and Microsoft](#)

