ITCS | Solution overview



## Finding the right fit with Microsoft Fabric

Calian supports transition to next-generation Al-powered data management platform

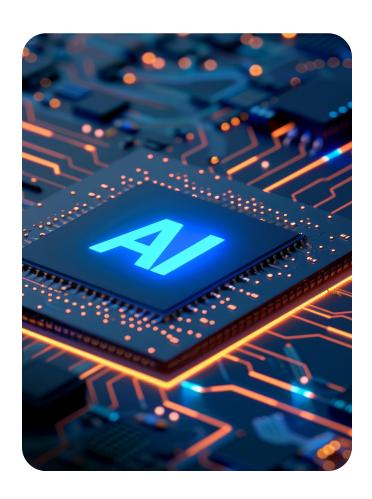
Extracted in the right way, data can empower organizations with insights to improve efficiencies and grow their business. Microsoft (MS) Fabric is a next-generation Al-powered data management platform available today to do just that. A robust and comprehensive data platform, MS Fabric enables organizational teams to unify, transform, analyze and extract value from data in a customizable way to meet their unique requirements.

By integrating generative Al throughout MS Fabric, data professionals can harness its advantages in the appropriate context and scenarios, achieving greater efficiency.

## Give your data teams all the right tools to drive unified and meaningful insights.

A cloud-based data integration platform, MS Fabric can:

- Connect hundreds of internal and external data sources—both on-prem and in the cloud—into a single data lakehouse accessible to teams across an organization
- Create fit-for-purpose modelling within the data lakehouse that enables an organization to consume and use the data in a meaningful way
- Streamline business intelligence with the power of real-time automated analytics, ad-hoc data queries and reporting
- Build an enterprise-grade data warehouse without having to provision anything



## How can Luse it?

Microsoft Fabric works across a wide range of industries, in both private and public sectors. Below are just a few industry examples where MS Fabric can enhance business performance.

**Manufacturing:** data analytics can help to optimize production performance, enhance quality control, reduce equipment downtime and improve supply chain efficiencies.

**Insurance:** insights on aggregated data can enable better risk assessment and contribute to enhancements in pricing, underwriting and claims management.

**Non-profit:** consolidated data from disparate sources can be used to make better decisions on resource allocation, goal setting and performance measurements.

**Healthcare:** merging data sources across the industry—including electronic health records, picture archiving and communication systems, clinical trial data, patient disease registry and more—can create a secure, ethical, reproducible data management and analytics system that can be used to improve patient outcomes.

## Where does Calian fit in?

As a certified partner of Microsoft, our experts have been developing custom on-prem and cloud solutions for public and private sector clients for more than 30 years. Our MS Fabric team of experts can take the complexity out of building a robust, secure data lakehouse so that various teams within your organization can effectively leverage data to build meaningful business analytics with actionable insights.

We help you create a strategy to move your current data platform to MS Fabric with little disruption to business, plus:

- Educate users on how to effectively leverage the data lakehouse in a meaningful way for their organization
- Become an extension of your data team as needed, enabling the right data outcomes, reports and analytics that organizational teams require to drive operational efficiencies

Join the hundreds of customers who have already adopted MS Fabric to glean data insights and improve efficiencies across their organizations. Calian will help get you there.



 $For more information, visit {\it calian.com/itcs/it-cloud-modernization/cloud-development} and {\it calian.com/itcs/it-cloud-modernization/cloud-development}. The {\it calian.com/itcs/it-cloud-modernization/cloud-development} and {\it calian.com/itcs/it-cloud-development} and {\it calian.com/i$ 



Calian® helps people communicate, innovate, learn and lead safe and healthy lives. Every day, our team embodies our core principles of unwavering customer commitment, integrity, innovation, respect and teamwork, to engineer reliable solutions that solve complex challenges. That's Confidence. Engineered.

We are a growing company headquartered in Ottawa with offices and projects spanning North American, European and international markets with a focus on innovative healthcare, communications, learning and cybersecurity solutions.

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