Executive Brief

Digital Transformation Success With an Intelligent Data Management Cloud

Key Benefits

• Enhance workforce productivity through self-service data access
• Boost revenue and profitability with more accurate AI-models
• Increase agility with 360-degree views of your data across the business
• Drive operational efficiency with simplified workflows
• Protect data privacy and ensure regulatory compliance

Address the Critical Missing Link in Your Cloud Modernization Journey

Businesses around the world have been shifting toward digital modernization over the past decade. By moving their infrastructure to the cloud and modernizing applications, analytics, databases, data warehouses, and data lakes in the cloud, they have been taking advantage of the cloud’s flexibility, agility, scale, and reduced costs. However, today’s digital world requires something very different—digital transformation—to deliver great customer experiences. How can you accelerate that?

Significant challenges can hold you back from achieving digital transformation. Data proliferation, fragmentation, and decentralization across multiple clouds and hybrid environments is the new normal. According to the World Economic Forum, over 80% of organizations across industries plan to accelerate their digital transformation efforts, yet 70% of digital transformations have failed to achieve their objectives.¹

You can now achieve and accelerate your digital transformation by addressing a critical missing link in your cloud modernization journey—the data. You've seen various clouds—infrastructure, database, applications, business intelligence, and data warehouse and lake. Isn't it time for a cloud focused on your business’s most critical asset—your data? With a data management cloud, you can truly manage and innovate with your data on any platform, any cloud, and for any user in multi-cloud and multi-hybrid environments.

Figure 1: Informatica Intelligent Data Management Cloud is the industry’s first and only cloud focused solely on data management.

¹ https://www.weforum.org/agenda/2021/01/here-s-how-to-flip-the-odds-in-favour-of-your-digital-transformation/
The Advantages of an Independent and Neutral Data Management Cloud

How you manage and innovate with your data determines whether you become an industry disruptor or get left behind. Those that can connect the right data to the right consumers with ease and trust will move from digital modernization to true digital transformation. To accomplish this, organizations need an independent, neutral, and complete solution for a multi-cloud, multi-hybrid world. The Informatica® Intelligent Data Management Cloud (IDMC) is designed to help businesses efficiently handle the complex challenges of dispersed and fragmented data to truly innovate with their data on any platform, any cloud, multi-cloud and multi-hybrid. This is the industry’s first and most comprehensive, cloud-native, AI-powered, end-to-end data management platform, offering over 200 intelligent data services, and processing over 17 trillion transactions per month, to help an organization reimagine and redefine how they manage and innovate with their data.

Figure 2: The Informatica Intelligent Data Management Cloud provides complete, comprehensive AI-powered data management capabilities.

An independent and neutral intelligent data management cloud—rather than inefficient, expensive approaches like hand coding, point products and limited solutions—enables you to share, deliver, and democratize data across your lines of business and across other enterprises, on a foundation of governance and privacy.

The Informatica IDMC provides complete, comprehensive cloud-native and AI-powered data management capabilities, including data catalog, data integration, API and application integration, data prep, data quality, master data management, and a data marketplace, on a foundation of governance and privacy. Informatica IDMC is powered by our AI and machine learning (ML) engine, CLAIRE®, optimized for intelligence and automation, and is built on a modern, elastic, serverless microservices stack that connects data consumers to the data sources they need. It enables you to intelligently discover and understand all the data within and outside the enterprise, access and ingest all types of data wherever and whenever you want, curate and prepare data in a self-service fashion so that it is fit for use, and deliver an authoritative and trusted single view of all your data. Informatica IDMC is the single and most complete platform you will ever need for cloud-native data management.

About Informatica

Digital transformation changes expectations: better service, faster delivery, with less cost. Businesses must transform to stay relevant and data holds the answers.

As the world’s leader in Enterprise Cloud Data Management, we’re prepared to help you intelligently lead—in any sector, category, or niche. Informatica provides you with the foresight to become more agile, realize new growth opportunities, or create new inventions. With 100% focus on everything data, we offer the versatility needed to succeed.

We invite you to explore all that Informatica has to offer—and unleash the power of data to drive your next intelligent disruption.

Informatica IDMC helps organizations deliver on their digital-first initiatives and build a competitive edge with these critical attributes:

- **Cloud-native at scale.** Scale as you need for all enterprise workloads with elastic and serverless processing.
- **AI-native at scale.** Automate thousands of manual tasks and accelerate data-led transformations by applying AI and ML to data and metadata.
- **Multi-cloud, multi-hybrid.** Run, interoperate, and support all combinations of multi-cloud and on-premises hybrid infrastructures.
- **Low-code/no-code experience.** Maximize agility by empowering the largest possible community of data practitioners within your organization.
- **Security and trust as design principles.** Ensure the highest level of security, consistent data quality, end-to-end data governance, and data privacy across the enterprise.

Benefits of the Informatica Approach

An AI-powered, microservices-based intelligent data management cloud helps you to become more data-driven, develop more innovative products and services, and deliver exceptional customer experiences. Here’s how:

- Increase workforce productivity by empowering governed, trusted, self-service access for all data consumers.
- Boost revenue and profitability by operationalizing AI models and improving their accuracy by fueling them with high-quality, authoritative, trustworthy data.
- Enhance operational efficiency by simplifying and streamlining business processes and workflows.
- Reduce regulatory risk by ensuring the accuracy and protection of sensitive data.
- Increase agility and resilience by enabling 360-degree views of relationships between customers, products, and suppliers across the business.

Next Steps

Learn more about [Informatica Intelligent Data Management Cloud](https://www.informatica.com/idmc).