



Informatica™

ORACLE
Cloud Infrastructure

Solution Brief

What Is Your Data Management Strategy for Oracle Cloud Data Warehouses?

Informatica Cloud Data Warehouse Modernization Solution for PowerCenter on Oracle

Informatica Oracle® Cloud Data Warehouse Modernization Solution for Informatica PowerCenter® is an on-premises, industrial strength ETL (extract, transform, load) tool for building enterprise data warehouses, such as Exadata, Netezza and Teradata. For many years it has served as a trusted foundation for on-premises data integration and data management initiatives, including data warehousing and analytics.

However, now that you are planning to modernize to a cloud data warehouse — such as Oracle Autonomous Database (ADB) — you want to maximize its value. Now's the time to reevaluate the data management strategies for your cloud data warehouse (CDW). Most cloud data management solutions start and stop with basic data integration and ingestion. One-off and manual approaches to address data quality and data management issues, such as solution-specific hand coding, are expensive to develop and difficult to maintain. Integrating multiple, limited point solutions increases cost and complexity. You need an independent, cloud-native data management solution to help you increase productivity, reduce manual work, improve visibility, lower risk and readily scale and decrease costs — all with AI-powered intelligence and automation.

Gain insights from trusted and timely data across your data fabric by migrating applications and data warehouses to Oracle Cloud Infrastructure (OCI). Migrate existing Informatica PowerCenter pipelines to OCI and preserve existing investments. Plus, you can increase trust by adding industry-leading data governance to your analytics ecosystem.

Key Benefits

- Leverage the industry's leading cloud-native data management solution
- Reduce cost with financial incentives and automation
- De-risk migration with PowerCenter and cloud data management expertise

What About Your Assets and Investments in PowerCenter?

You have been a loyal PowerCenter user for many years. You have developed thousands or even tens of thousands of mappings, sessions, workflows, commands and more. As a mission-critical, trusted workhorse, PowerCenter runs ETL jobs for you every day to populate and update your enterprise data warehouse (EDW). What about these assets and artifacts? Fear not. Informatica offers you a market-leading and comprehensive Cloud Data Warehouse Modernization Solution for PowerCenter that supports you through your journey from PowerCenter to a cloud-native platform and is optimized for your cloud data warehouse.

The Industry's Leading, Most Comprehensive and Flexible Cloud Data Warehouse Modernization Solution for PowerCenter

The Informatica Cloud Data Warehouse Modernization Solution for your journey from PowerCenter to the cloud includes the cloud-native Informatica Intelligent Data Management Cloud™ (IDMC), a patented intelligent Migration Factory, financial incentives, Informatica professional services and our premier customer support.

1. IDMC provides an end-to-end cloud data management solution. With IDMC you can access Informatica cloud-native data ingestion, data integration and data quality services, out-of-the-box connectivity, elastic and serverless capabilities and Advanced Pushdown Optimization (APDO) to accelerate your time to value and increase productivity by eliminating procurement cycles. The cloud-native data management software offers 100% usage-based pricing and provides you with flexibility to mix and match products based on your implementation timeline, evolving requirements and/or usage demands. The solution is based on the Informatica Processing Unit (IPU) so you have the agility to manage your environment as your needs evolve. Each service usage, sandbox or sub-org in IDMC is assigned an IPU value. The package also includes a monthly IPU allowance, which may be increased or decreased as your consumption and needs change.

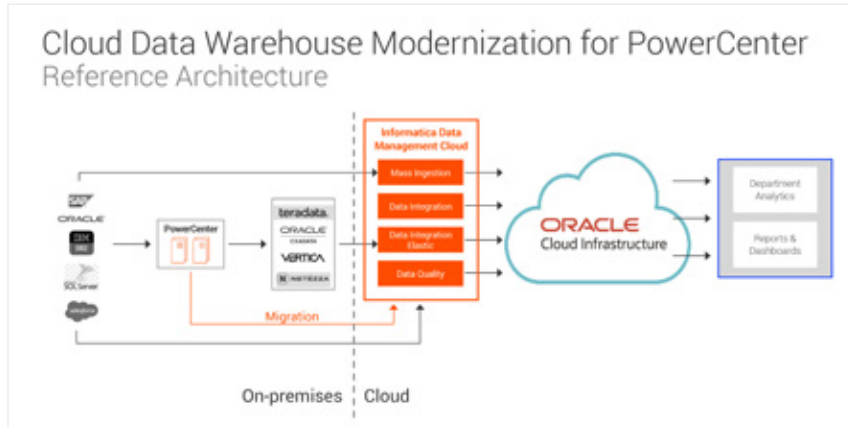


Figure 1. Cloud Data Management Reference Architecture.

2. Informatica Intelligent Migration Factory analyzes PowerCenter for thousands of mappings, sessions and workflows. It provides an estimate of the work required to migrate and modernize your mappings and builds the foundation for developing a thorough migration plan. The Cloud Modernization for PowerCenter Intelligent Migration Factory, based on many real-world customer engagements, automatically converts many PowerCenter assets to IDMC, which saves time and lowers migration costs and risks. The Migration Factory estimates the migration work, provides conversion of assets and includes unit testing of converted assets.

3. The Cloud Data Warehouse Modernization Solution for PowerCenter includes a subscription credit against both existing PowerCenter maintenance and related professional service plus ecosystem partner incentives to offset your maintenance costs. All the while, you will also receive ongoing support from experts who can help mitigate risk during migration.

4. Informatica Professional Services (IPS) engagement includes assessing your PowerCenter repository and conversion level of effort, developing a conversion proposal and subsequent execution plan, detailing post-conversion steps, conducting unit testing and doing knowledge transfer.

5. Run Informatica software on OCI with high performance, scalability and up to 50% lower infrastructure costs than on other clouds. Optimizations developed jointly by Oracle and Informatica streamline data into Oracle ADB. OCI networking performance allows you to rapidly ingest and integrate data across clouds and data centers, which helps delivers faster insights.

6. Receive continued migration support from Informatica for PowerCenter through the entire migration and cloud data warehouse and data lake implementation process. This includes premium success support with access to adoption services and a customer success manager.

	Solution Component	Description	Benefits
1	Cloud-native products	Informatica Intelligent Data Management Cloud (IDMC) Consumption-based services for virtually any use case across integration, quality, MDM and governance	Industry leading, comprehensive, AI-powered, cloud-native data management solution
2	Intelligent Migration Factory	Assessment, automation tools and migration methodology	Increase speed, lower costs, reduce risk
3	Financial incentives	IDMC subscription credit against both existing PowerCenter maintenance and related Professional Services Plus Ecosystem Partner Incentives	Reduce migration costs
4	Professional services	Specialized resources enabling and delivering on your modernization initiative	Access to PowerCenter, IDMC and migration expertise
5	Product integrations	Optimizations developed jointly by Oracle and Informatica for streamlined data into Oracle ADB	Increase performance, reduce costs
6	Migration support	Ongoing support of your existing PowerCenter environment through migration	Decrease risk, access PowerCenter expertise

Why Informatica?

You have decided to move to the cloud and data modernization is a key component of that. Informatica provides you with the industry's leading, most comprehensive cloud-native data management solution at the lowest cost and lowest risk. Our professional services and support can provide you with comprehensive support, deep PowerCenter and IDMC expertise and ways to mitigate your risk.

1. Choose the industry's leading, most comprehensive, most flexible cloud-native data management solution — Informatica is the only proven enterprise cloud-native data management leader with over 10,000 customers, 32 trillion transactions a month and growing and customers that represent 85 of the Fortune 100. With the industry's leading, cloud-native, metadata-driven, microservices-based, AI-powered data management solution, you can unleash the full potential of your cloud data warehouse across Oracle ADB. You can get up and running quickly with point-and-click integration and by leveraging out-of-the-box connectivity to hundreds of data stores and applications.

You can deploy and manage your data with high-performance mass ingestion, serverless data integration and data quality. IDMC provides the highest performance and scalability with serverless and elastic Spark-based distributed processing and cloud data warehouse pushdown optimization. It delivers trusted data with PaaS and IaaS-level trust certifications (e.g., SOC, SOC2, HIPAA, etc.) for compliance and security. Additionally, Informatica offers many advanced cloud-native integration and data management services for use cases beyond data management for cloud data warehouses.

2. Accelerate time to value — Informatica is your fastest path to success. Accelerate your journey to a cloud data warehouse with Informatica intelligent Migration Factory.

3. Keep your costs low with our financial incentives — By offsetting PowerCenter maintenance costs during the migration, Informatica helps mitigate customer concerns about paying for both the old and new software at the same time during the project. Moreover, by providing a services credit to help with any remaining manual efforts not captured by the automated conversion, Informatica can help further cut migration costs.

4. Maximize the value of your PowerCenter assets — Although Informatica cloud-native services were developed from the ground up, having PowerCenter as a context informed the development of these features. That's why many PowerCenter capabilities, such as aggregation, data masking, lookup and filter, are already available in IDMC. With Informatica, you will be able to get the most value out of your years of investments in PowerCenter.

5. De-risk your migration by trusting the experts — The Informatica professional services team has years of experience working with PowerCenter customers and has already helped many customers successfully migrate to IDMC. Both the assessment and conversion tools referenced above are developed based on real-world customer engagements and make it seamless to move from PowerCenter to IDMC. Informatica engineering, customer support and professional services have deep PowerCenter and IDMC expertise and will work with you every step of the way during your modernization planning and implementation.

Next Steps

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investment with Informatica
Professional Services**
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Informatica (NYSE: INFA) brings data to life by empowering businesses to realize the transformative power of their most critical assets. When properly unlocked, data becomes a living and trusted resource that is democratized across your organization, turning chaos into clarity. Through the Informatica Intelligent Data Management Cloud™, companies are breathing life into their data to drive bigger ideas, create improved processes, and reduce costs. Powered by CLAIRE®, our AI engine, it's the only cloud dedicated to managing data of any type, pattern, complexity, or workload across any location — all on a single platform. Informatica. Where data comes to life.

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