

# Informatica Cloud Data Warehouse Modernization Solution for PowerCenter

## Key Benefits

- De-risk migration with professional services knowledge and experience
- Reduce cost with financial incentives and automation
- Continue to partner post-migration, as business needs evolve

## Informatica Professional Services Success Offering

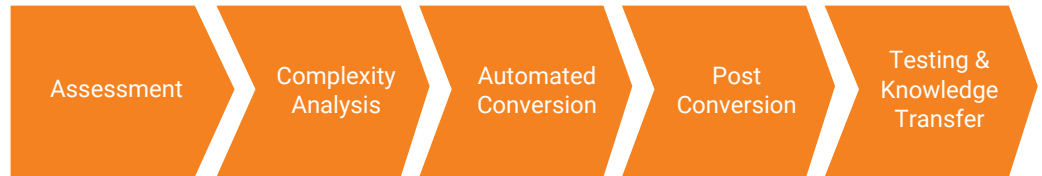
Informatica® PowerCenter® is an on-premises, industrial strength ETL (extract, transform, load) tool for building enterprise data warehouses, such as Oracle, Netezza, and Teradata. It has served as a trusted foundation for on-premises data integration and management initiatives, including data warehousing, analytics, data governance, and more. However, now that you are planning to modernize to a cloud data warehouse—such as Amazon Redshift, Microsoft Azure, Google BigQuery, or Snowflake—you want to maximize its value. With that goal, you are considering Informatica's Cloud Data Warehouse Modernization Solution for PowerCenter, which includes Informatica's cloud-native Intelligent Cloud Services software (IICS), an intelligent Migration Factory (including an assessment tool and a conversion tool), financial incentives, Informatica Professional Services support, and premiere customer support. In this solution brief we highlight Informatica's unique Informatica Professional Services offering, which is a critical component of your cloud data warehouse modernization success.

## Informatica Professional Services for Your PowerCenter Modernization

Informatica Professional Services professionals are experts in both your modernization source and target systems. They have worked with thousands of Informatica cloud customers and are intimately familiar with IICS and the cloud-native services, such as Informatica Cloud Data Integration, Cloud Mass Ingestion, and Cloud Data Quality, that it includes. In addition, the Informatica Professional Services team has years of experience working with thousands of PowerCenter customers and have already helped many customers successfully migrate to Informatica IICS. Both the assessment and conversion tools in the package are developed by Informatica Professional Services based on real-world customer engagements and make it seamless to move from PowerCenter to IICS. Informatica Professional Services will work with you every step of the way during your modernization planning, implementation, testing, and post-migration knowledge transfer.

## Informatica Professional Services Success Offering Details

Informatica Professional Services supports your modernization project to ensure it runs smoothly, aligns with your roadmap, and delivers the ROI you are expecting from this effort. At a high level, Informatica Professional Services will guide you through the following steps of your modernization journey.



**Figure 1: Informatica Professional Services provides guidance through five steps of modernization.**

- 1. Assessment**—In this step, your PowerCenter repository is scanned and assessed to provide a detailed breakdown of all your PowerCenter artifacts.
- 2. Complexity Analysis**—Informatica Professional Services will run a complexity analysis to estimate your level of effort and categorize it as low, medium, or high complexity. A resulting migration proposal will contain roadmap-aligned sprints that can then be executed in an efficient, phased approach. The analysis also includes supported source/targets and their supportability in the cloud.
- 3. Automated Conversion**—This step includes PowerCenter cleanup, initial load on Day 0, publication of assets to cloud, a list of converted assets, and more.
- 4. Post Conversion**—This includes handling certain corner/edge cases that are not part of automated conversion, such as basic ANSI SQL conversion (as-is). We offer additional services to help you address SQL custom script conversion.
- 5. Unit Test and Knowledge Transfer**—This step includes typical cloud onboarding support.

Informatica Professional Services uses **Informatica’s Cloud Modernization for PowerCenter Intelligent Migration Factory**, which automatically analyzes PowerCenter for thousands of mappings, sessions, and workflows. It provides an estimate of the work required to convert your mappings and builds the foundation for developing a thorough migration plan. **Informatica’s intelligent Migration Factory**, based on many real-world customer engagements, automatically converts many PowerCenter assets to IICS. It performs initial migration data load, provides conversion of assets, and includes unit testing of converted assets.

The Informatica Professional Services team can also provide enhanced services as needed, including:

- Schema Modernization: If you’re optimizing your existing data warehouse, then we can help you re-factor and re-design your mappings with additional services.
- Advanced Data Validation: QA validation, which includes validating row counts across your enterprise data warehouse vs. your cloud data warehouse and help with your UAT testing from a dedicated team of experts.
- Custom SQL & Scripts Conversion: If you need conversion of legacy SQL statements or scripts to your target cloud data warehouse, we can help with additional services.

## 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.

- **Managed Services:** End-to-end data management for clients who want Informatica Professional Services to manage their Informatica solutions after they go-live.
- **Post Go-Live Support:** Dedicated support from expert resources post go-live. This is usually a 3- to 4-week engagement for stabilization.
- **End-to-End SOW (statement of work) Implementation:** Any custom application modernization or new project initiative support with custom-tailored SOW.

## Why Informatica Professional Services?

Our team of award-winning service professionals work with thousands of customers to design cloud data management roadmaps calibrated for their needs. In your cloud data warehouse modernization journey, we not only help you achieve optimal time to value—we also make sure you have the necessary skills to own and manage your cloud data platform and refine it as your business needs evolve, after our engagement is complete. With Informatica Professional Services, you get the fastest return on your investments, while taking the lowest possible risk as you migrate your on-premises, mission-critical data management footprint to the cloud.

Remember:

- **Informatica Professional Services accelerates and de-risks your cloud data warehouse modernization journey:**
  - Informatica Professional Services has the **best knowledge** of both your source and target systems, having worked with tens of thousands of Informatica cloud and PowerCenter customers.
  - Informatica Professional Services has the **most relevant experience**, having helped many PowerCenter customers modernize their data warehouses.
  - Informatica Professional Services uses a tried and tested **intelligent Migration Factory** that automates a significant part of the migration work.
- **Financial incentives can help you leverage Informatica Professional Services**—Part of the Informatica Professional Services offering is **packaged with the Informatica Cloud Data Warehouse Modernization Solution for PowerCenter**. These credits can be used to kickstart your migration project. Why not use them?
- **Informatica Professional Services enable you to take the next step on your cloud data warehouse and journey**—Part of the Informatica Professional Services offering includes post-migration knowledge transfer. Informatica Professional Services will ensure you have the necessary skills to manage your cloud data management solution and refine it as your business needs evolve.

## Next Steps

Explore resources about [Cloud Data Warehouse Modernization for PowerCenter](#), or [contact us](#) to learn more.



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