PowerCenter Modernization Service Offerings

Accelerate your modernization journey with PowerCenter Modernization Service Offerings. Successful data-driven modernization in a rapidly changing world requires a contemporary approach to integrating and managing a complex data ecosystem.

Overview

Today, generative AI (GenAI) is the new normal and utilizing AI is imperative for success. To unlock the value of AI, you need to deliver holistic, accurate, protected and accessible data for trusted insights. So, how do you build a modern, cloud-native platform ready for AI when your critical data assets are on-premises? You must move your critical on-premises data assets to an AI-ready, cloud-native data platform to harness the potential of AI and thrive in this new AI era.

To ensure that you gain maximum value from the **Informatica Intelligent Data Management Cloud™ (IDMC)** platform, we offer multiple prescriptive technical guidance services that enable you to easily upgrade an older version of PowerCenter to newer versions of PowerCenter so that you can quickly upgrade to the cloud with **PowerCenter Cloud Edition**. You can also utilize the **PC2CDI Modernization Service** to natively convert your PowerCenter assets to IDMC with guided best practices. Getting the right technical guidance service at the right time during your journey will help you modernize faster.

With PowerCenter Modernization Service offerings, Informatica offers you a proactive engagement with the technical team, which includes a Modernization Success Manager (MSM), Modernization Factory Architect (MFA) and our Cloud Modernization delivery team to accelerate your modernization journey.

Key Benefits

- Reduce your modernization lifecycle with a "do it yourself (DIY)" approach

- Get expert guidance from modernization specialists

- Kick-start your PowerCenter modernization journey with best practices to realize your goals

- Empower your teams to scale their modernization initiatives with the Informatica self-service PC2CDI modernization service

- Reduce time to move PowerCenter workloads to the IDMC

- Reduce time to value and mitigate implementation risks

Areas of Focus

With the **Starter Pack for PowerCenter Cloud Edition offering,** you will work with our modernization experts to deploy PowerCenter on the cloud in one environment, plan your modernization project and execute a pilot conversion. The Starter Pack consists of two major phases. Phase I focuses on the cloudification of PowerCenter by deploying Cloud Data Integration for PowerCenter (CDI-PC). Phase II focuses on enabling your team to convert PowerCenter assets into native IDMC pipelines using the Informatica PC2CDI Modernization service.

Starter Pack	
CDI-PC Deployment	**Asset Migration**
• Planning and Readiness • Architecture Review (PwC & IDMC) • Best Practices • Security and 3rd Party Tool Integration • PwC Administration in IDMC • PwC Cloud Integration and Validation • Production Deployment and Go-Live Assistance • Access to Modernization Success Manager • Knowledge Transfer	• IDMC Architecture Review • Conversion Assessment Review • Conversion Planning • Conversion Execution* • Unit Test and Data Validation Strategy • Manual Asset Re-Design / Implementation Strategy & Guidance • Expert Sessions* • Performance Tuning* • Dedicated Office Hours*
3 - 6 months	

Delivery scope varies by Tier (See datasheet for more details)
Asset Count will vary by Customer Tier

Figure 1: See what the Starter Pack offering covers for CDI-PC deployment and asset migration.

PowerCenter Upgrade as a Service Offering focuses on upgrading PowerCenter 9.x/10.x domains to PowerCenter 10.5.x version.

PowerCenter Domain Cloudification Offering focuses on cloudification by deploying Cloud Data Integration for PowerCenter (CDI-PC).

Auto Asset Conversion & Validation Offering focuses on converting PowerCenter or CDI-PC assets into native IDMC.

Manual Asset Conversion & Guidance Offering focuses on moving PowerCenter assets into native IDMC pipelines by re-designing the solution.

PowerCenter Modernization Service Offering- Deliverables

Specific deliverables will vary depending on the duration and scope tier & service offering of the engagement, but they may include:

- Upgrade of (1) PowerCenter domain and repository end-to-end
- Cloudification of (1) PowerCenter domain and repository end-to-end
- Review and validate deployment architecture for IDMC
- Review and validate initial sprint design and prerequisites

- Assets delivered based on your tier
- Performance and tuning – two mappings analyzed and documented changes/patterns to be used for future exercise
- Migration and validation of up to 500 assets (marked as auto)
- Review manual flags/assets and re-design the assets – up to five patterns

Offering Name	Stage	Activities	Outcomes
Starter Pack for PowerCenter Cloud Edition **Phase I**	**Planning and Readiness**	PowerCenter Architecture Review and Cloud Infrastructure Deployment Plan	• Validation of the use case and documentation of the validated use case • Ecosystem and environment review completion • Bootstrapped ORGs and services aligned with the primary use case • Deliver documented use case validation and review output
		Domain Security Overview and Assessment	
		Draft Project Plan, Checklist and Runbook for CDI-PC Deployment Plan	
	CDI-PC Deployment	Secure Agent Setup and Configuration	• Platform architecture review and validation completion • Readiness of the IDMC environment for CDI-PC deployment • Delivery of best practices recommendation for cloudification of PowerCenter • Validated CDI-PC deployment • End-to-end runbook/documentation for replicating this across QA, pre-production and production environments
		PowerCenter Administration in IDMC Review and Best Practices	
		Third-party and External Components Review and Validation	
		1 Production Repository Upgrade Execution (Sandbox, Test and Production)	
		CDI-PC Validation (Smoke Test)	
		Post Deployment Reconciliation and Documentation (Runbook)	

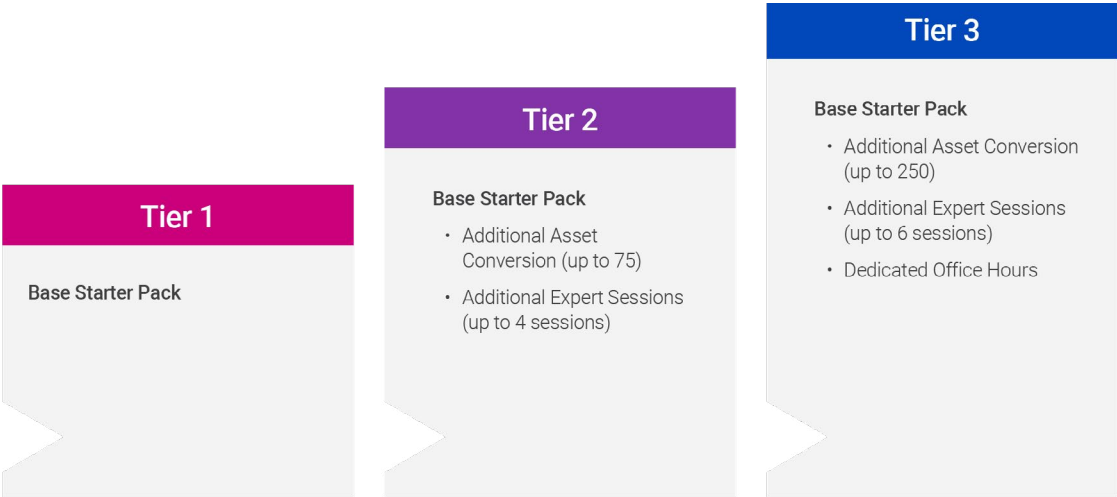| Offering Name	Stage	Activities	Outcomes
Starter Pack for PowerCenter Cloud Edition **Phase II**	**Conversion Planning and Readiness**	IDMC Architecture Review	• Validate IDMC Architecture • Delivery of best practices recommendation for implementation • Conversion utility PC2CDI microservice walkthrough and enablement • Initial conversions delivered to kickstart your project • Deliver documented best practices and recommendations for assets in the manual category for re-design and re-factor • Unit test and validation best practices and guidance
		IDMC Administration and Development Best Practices	
		Performance Best Practices	
		Understanding PC2IDMC Assessment	
		Pre-Requisite Walkthrough and Guidance	
		Conversion Enablement – Repointing and Raw Conversion	
		Conversion Readiness – Effort Estimation and Sprint Planning	
		Manual Asset Review and Redesign	
	Convert, Validate, Optimize and Deploy	Executing a Conversion Project – N Assets (Repointing, Conversion, Unit Test) with Auto/Partial Conversion Assessment Status	
		Unit Test and Data Validation Review and Best Practice	

Offering Name	Activities	Outcomes/Deliverables
PowerCenter Upgrade as a Service	Upgrade planning – checklist and strategy	• Documented upgrade steps from PowerCenter 9.x/10.x to PowerCenter 10.5.3 • Knowledge transfer of the upgrade process • Ad-Hoc UAT Support – for five days
	Upgrade PowerCenter environment	
	Assist project team with technical issue resolution during regression testing - for 5 days	
PowerCenter Domain Cloudification	Intelligent Data Management Cloud™ (IDMC) and PowerCenter architecture review	• Documented upgrade steps from PowerCenter to CDI-PC • Knowledge transfer of upgrade process from PowerCenter to CDI-PC • Ad-Hoc UAT support – for five days. • Documented upgrade steps from PowerCenter to CDI-PC
	Pre-requisites for setup and validation of CDI-PC	
	Integrate, deploy and validate Informatica jobs execution other than Cloud Data Validation for one (1) PowerCenter Repository with IDMC Secure Agent	
	Assist project team with technical issue resolution during regression testing - for five days	
Auto Asset Conversion & Validation	Assessment for asset conversion	• Converted and validated CDI (Cloud Data Integration) assets (up to five hundred (500) assets) • Documented workarounds/fixes for migrated assets. • CDI compatible parameter files (if any)
	Conversion readiness preparation, effort estimation and sprint planning	
	Asset migration (conversion & validation) for up to five hundred (500) assets with/without repointing	
Manual Asset Conversion & Guidance	Assessment for asset conversion	• Converted and validated IDMC assets (Up-to 5 Patterns/Pipelines) • Documented workarounds/fixes for migrated assets. • IDMC compatible parameter files (if any)
	Conversion readiness preparation, effort estimation and sprint planning	
	Review manual flags/assets and guide redesign of the assets - Up to 5 patterns/pipelines	

Key Program Details

For this fixed-price offering, some areas are limited based on your service tier in complexity, number of assets, expert sessions, PowerCenter domain/repositories and office hours.

Starter Pack for PowerCenter Cloud Edition

For Phase I, Informatica will primarily assist with (1) PowerCenter Repository deployment to the cloud via end-to-end runbook and help guide deployment to higher environments from dev to QA to production. For Phase II, Informatica will primarily assist with various assets in scope* (Tier 1: 25, Tier 2: 75 or Tier 3: 250) and will help deliver unit-tested cloud assets that execute test data.

Tier 3

Base Starter Pack

- Additional Asset Conversion (up to 250)
- Additional Expert Sessions (up to 6 sessions)
- Dedicated Office Hours

Tier 2

Base Starter Pack

- Additional Asset Conversion (up to 75)
- Additional Expert Sessions (up to 4 sessions)

Tier 1

Base Starter Pack

PowerCenter Modernization Service Offerings provide comprehensive solutions to upgrade and modernize PowerCenter environments. Service Offerings include upgrading 9.x/10.x versions of PowerCenter 10.5.3, cloudifying PowerCenter domains and converting PowerCenter assets into native IDMC pipelines through automated or manual processes. These services are crafted to mitigate risks, reduce implementation costs and expedite the migration to cloud environments while offering expert guidance throughout the transformation journey. These services are delivered remotely by an expert cloud modernization team from the India office.

PowerCenter Upgrade as a Service	PowerCenter Domain Cloudification	Auto Asset Conversion & Validation	Manual Asset Conversion & Guidance
Upgrade PowerCenter 9.x/10.x Domain to PowerCenter 10.5.3 Version	Cloudification of PowerCenter by Deploying Cloud Data Integration for PowerCenter (CDI-PC)	Converting PowerCenter Assets into Native IDMC	Migrating PowerCenter Assets into Native IDMC Pipelines with Redesigning of the Solution
Supports 9.x/10.x Domain with PowerCenter Application Services	Validated CDI-PC Deployment	Converted and Validated IDMC Assets (Up to Five Hundred (500) Assets)	Converted and Validated IDMC Assets (Up to Five Patterns/Pipelines)
Regression Testing Support	Regression Testing Support	Documented Workarounds/Fixes for Migrated Assets.	Documented Workarounds/Fixes for Migrated Assets

Completing a full transformation to a production-ready asset, performance tuning, full data validation, SQL query conversion and performance testing are out of scope. However, the Informatica modernization team will assist you and guide you through best practices to ensure you can achieve this.

Next Steps

Get started with your PowerCenter modernization by visiting **www.informatica.com/ platform/PowerCenter- cloud-modernization**

Learn how the Informatica Intelligent Data Management Cloud provides comprehensive AI- powered data management capabilities. Visit: **www.informatica.com/ platform**

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Informatica (NYSE: INFA), a leader in enterprise AI-powered cloud data management, brings data and AI to life by empowering businesses to realize the transformative power of their most critical assets. We have created a new category of software, the Informatica Intelligent Data Management Cloud™ (IDMC), powered by AI and an end-to-end data management platform that connects, manages and unifies data across virtually any multi-cloud, hybrid system, democratizing data and enabling enterprises to modernize their business strategies. Customers in approximately 100 countries and more than 80 of the Fortune 100 rely on Informatica to drive data-led digital transformation. **Informatica. Where data and AI come to life.™**