

# Informatica Operational Insights

## Key Benefits

- Improve on business SLAs while reducing the costs and resources required
- Understand project and resource utilization and manage capacity planning
- Troubleshoot workflow failures and performance issues within minutes

## Unleash the Power of Your Operational Data to Drive IT Productivity and Business Success

Monitoring and collecting operational metrics from deployments of Informatica® products across domains, centers, and regions is not a trivial task. This places a heavy burden on IT, who spend more time monitoring, collecting, and analyzing data rather than acting on it. Overcome this challenge with Informatica Operational Insights, a cloud-hosted software as a service (SaaS) tool.

Operational Insights is a machine-learning-based operational monitoring and analytics tool that provides predictive insights and recommendations across all of your Informatica deployments and assets. The intelligence in Operational Insights is provided by the CLAIRE® engine, which leverages operational metadata to deliver intelligent recommendations and suggestions. Informatica Operational Insights is built for today's organizations looking to manage their Informatica deployments across on-premises and cloud environments. This enables IT users to be more productive and empowers business users to be successful partners in the management and use of data.

## Key Features

### Integrated Operational Monitoring

A consolidated view of operational metadata for on-premises and cloud environments (including Informatica Cloud Data Integration) with intelligent recommendations will enable better usage of compute resources. Operational Insights' integrated monitoring capability pulls the operational metadata from on-premises and in the cloud including different domains, repositories, and project folders. The monitoring capability provides an aggregated view of all the operations in a single dashboard. This is extremely useful for organizations with shared-services models or a large number of domains. Organizations with fewer domains can also benefit from the PowerCenter® workflow insights and recommendations.

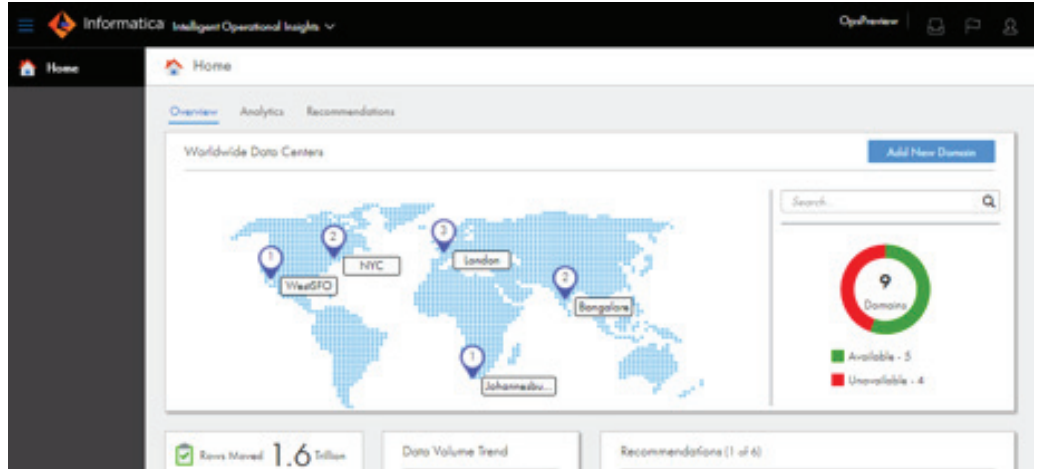


Figure 1: Understand Informatica PowerCenter workflow insights, trends, and operational statistics at a glance.

### CLAIRE-Driven Predictive Analytics and Anomaly Detection

Operational analytics of your PowerCenter domains can help you understand current resource utilization, especially in shared-services environments. Get insights on trends and individual details of domains, workflows, sessions, data, and resources. The aggregated and detailed view of workflows and sessions across different domains, repositories, folders, and individual projects includes success/failure rates, performance statistics, data volumes, data processed, and processing time.

Operational analytics for your Cloud Data Integration jobs helps you quickly assess your environment's health and provides you with insights and trends on job failures. You can also get insights about the different data sources and targets that are used in your integration jobs.

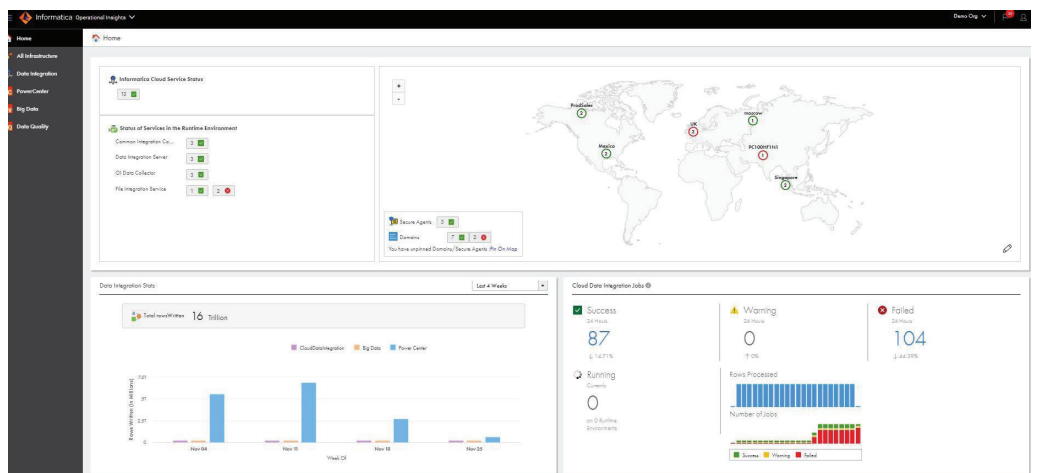


Figure 2: Quickly assess your environment's health and get insights on job failures.

This complete view of your on-premises and cloud environments will help with capacity planning, resource utilization, troubleshooting, and understanding of workflows that are failing frequently or need immediate attention.

## 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.

## CLAIRE-Driven Intelligent Recommendations

Informatica Operational Insights' machine-learning-based algorithms offer recommendations to help you better manage capacity, fix errors, and burst additional compute capacity for the PowerCenter domains in the cloud. Daily recommendations as well as audit history are posted for the top three errors in every domain. The recommendations point to relevant Informatica technical support knowledge base articles for self-service troubleshooting. You can choose or dismiss recommendations as needed.

## Auto Scaling in Cloud Environments

Because many organizations are migrating to the cloud, there is an urgent need to manage PowerCenter grid capacity by scaling compute resources on demand. Informatica Operational Insights enables you to automatically manage capacity and burst into the cloud, specifically the AWS cloud.

For details on all of the benefits of Informatica Operational Insights, see the [comprehensive product documentation](#).



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