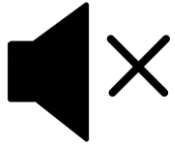


04 Mar, 2025

IPU Dashboard Overview: Insights, Alerts, Calculations, and Demo

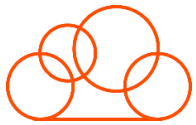
- Vinutha NR, Senior Cloud Solutions Specialist, GCS

Housekeeping Tips



- Today's Webinar is scheduled for **1 hour**
- The session will include a webcast and then your questions will be answered live at the end of the presentation
- All dial-in participants will be muted to enable the speakers to present without interruption
- Questions can be submitted to "All Panelists" via the **Q&A option** and we will respond at the end of the presentation
- The webinar is **being recorded** and will be available on our [Success Portal](#) - where you can download the **slide deck** for the presentation. The link to the recording will be emailed as well.
- Please take time to complete the **post-webinar survey** and provide your feedback and suggestions for upcoming topics.

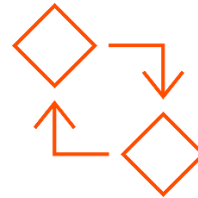
Feature Rich Success Portal



**Bootstrap trial and
POC Customers**



**Enriched Customer
Onboarding
experience**



**Product
Learning Paths
and Weekly
Expert Sessions**

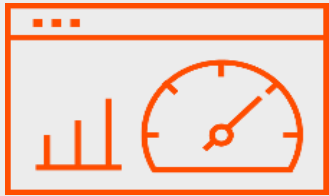


**Informatica
Concierge**



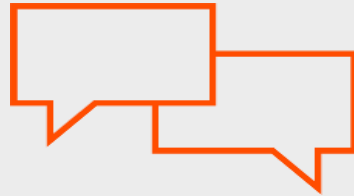
**Tailored training
and content
recommendations**

More Information



Success Portal

<https://success.informatica.com>



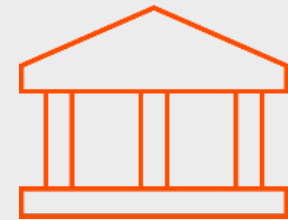
Communities & Support

<https://network.informatica.com>



Documentation

<https://docs.informatica.com>



University

<https://www.informatica.com/in/services-and-training/informatica-university.html>

Safe Harbor

The information being provided today is for informational purposes only. The development, release, and timing of any Informatica product or functionality described today remain at the sole discretion of Informatica and should not be relied upon in making a purchasing decision.

Statements made today are based on currently available information, which is subject to change. Such statements should not be relied upon as a representation, warranty or commitment to deliver specific products or functionality in the future.

Agenda

- 1 Quick Refresher: Intelligent Cloud Data Management
- 2 IPU Plans and Dashboard Overview
- 3 Notification Alerts & emails
- 4 Types of Reports
- 5 CDI & CAI metering– Calculation
- 6 Questions

Quick Refresher: Intelligent Cloud Data

Intelligent Cloud Data Management

- CDI
- CDI Serverless

- CDI-E
- CDI-E Serverless

- CAI
- CAI Serverless

B2B

- CDQ
- CDQ-E

CIH

Mass Ingestion (File, Streaming, Application, DB)

Data Governance & Catalog

Production ORG/ Sandbox ORG/Sub-ORG

Compute Units

Rows Processed

Events

Volume GB

Records

- Usage Based -Organizations purchase IPUs on a pre-paid subscription basis and use any service up to the pre-paid IPU capacity
- Eliminates the overhead of purchasing specific products and capabilities, connectors and secure agents ahead of time
- Services can have a tiered IPU rate a.k.a discounted price at high end of usage

IPU Plans

IPU(monthly)

Customer is entitled to consume the subscribed number of IPU across a monthly period. Users can view IPU information by billing periods as shown below:

The screenshot shows a 'Metering' dashboard with a close button (X) in the top right corner. Below the title bar, there are two main sections: 'Current Rate Card' and 'Current Billing Period: Feb 16, 2025 - Mar 15, 2025'. The 'Current Billing Period' text is highlighted in yellow. Below these sections, there is a 'Dashboard' area with the text 'Current IPU Usage'.

Flex IPU(Yearly)

Customer is entitled to consume the subscribed number of IPUs across an annual period. User can view IPU information by reporting periods, which are monthly as shown below:

The screenshot displays a 'Metering' dashboard with a close button (X) in the top right corner. Below the title, there are two navigation tabs: 'Dashboard' (highlighted in blue) and 'Consumption Alerts'. Underneath the tabs, there are two links: 'Current Rate Card' and 'Current Reporting Period: Feb 16, 2025 - Mar 15, 2025'. The reporting period text is highlighted in yellow. To the right of the reporting period is the text 'Current Billing Period: Oct 16, 2024 - Oct 15, 2025', which is also highlighted in yellow. Below these elements, the word 'Dashboard' is displayed in a large font, and 'IPU Usage' is visible at the bottom left of the main content area.

IPU Dashboard Overview

If your organization has the Intelligent Cloud Data Management feature, your license is based on Informatica Intelligent Cloud Services usage.

Licenses

View details about your organization's editions and licenses.

Organization Details

Organization ID:	[REDACTED]	Name:	[REDACTED]
Type*:	Production	Description:	[REDACTED]
Location:	[REDACTED]	Sandbox Orgs:	[REDACTED]
Contracts:	[REDACTED]	Additional Production Orgs:	

Licensing

Editions (1)				Features (342)	
Edition Name	License	Start Date	Expiration Date	Feature Name	Category
Intelligent Data Management Cloud	Subscription	[REDACTED]	[REDACTED]	MetadataPlatformService	Packages
				Microsoft Azure Analysis Services	Connectors
				Microsoft Azure Blob Storage V3	Connectors
				Microsoft Azure Cosmos DB SQL API	Connectors
				Microsoft Azure SQL Data Warehouse V3	Connectors

How to check if the ORG is IPU Prod Org and what are ORGS linked to it?

Licenses

View details about your organization's editions and licenses.

Organization Details

Organization ID: iUikAmX2wecfet2FHgDqiL

Name: awsrel_test_proorg_26thJan

Type: * Production

Description:

Location: India

Sandbox Orgs: 7vDYVjKZRtocXN4i6EKkaJ,9ZPBsDjqgGqbkCZqipr4m5

Contracts:

Additional Production Orgs:

The **Metering** page displays a dashboard that includes the number of Informatica processing units (IPUs) that you have purchased, have consumed, and have remaining in the current billing cycle. You can also view meters that show the number of IPUs that you have used for each service.

dministrator ▾

awsrel_test_proorg_26thJan ▾



Metering

[Current Rate Card](#)

Current Billing Period: Feb 16, 2025 - Mar 15, 2025

Dashboard

Current IPU Usage

10K IPU's Entitled

18 IPU's Consumed

9.98K IPU's Remaining

17 Days Remaining at Current Consumption Rate

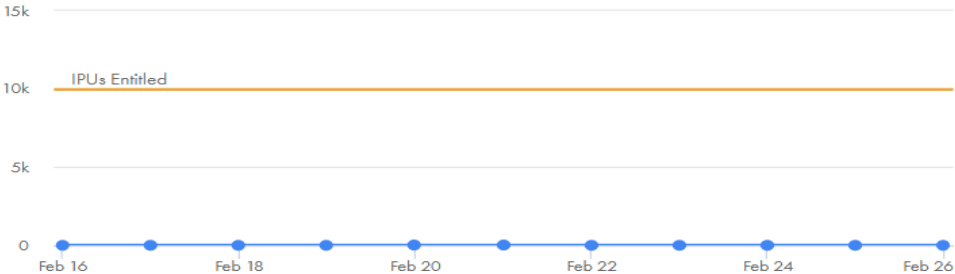
Current IPU Usage by ▾



- 66.67% Sandbox Organization
- 33.33% Associated Sub Organization

Total IPU Usage

[Historical View](#)



IPU metrics for multiple organizations

Metering

Compute Units

Application Integration with Advanced Serverless	0.001 IPU s	0 Hour(s)	2.38 / Hour(s)	0.000	0 Hour(s)
Data Quality	0	0	-	0.091	0.239 Hour(s)
Data Integration	3.078 IPU s	19.2 Hour(s)	0.16 / Hour(s)	7.983	49.896 Hour(s)
Application Integration	0.009 IPU s	0 Hour(s)	1.38 / Hour(s)	0.006	0.004 Hour(s)

Data Volume

Mass Ingestion Files	0.055 IPU s	1.8 GB	0.03 / GB	0.480	15.984 GB
Mass Ingestion Streaming	0 IPU s	0 GB	0.27 / GB	0	0
Mass Ingestion Database	0 IPU s	0 GB	0.1 / GB	0	0

Rows Processed

Advanced Pushdown Optimization	0 IPU s	20 Row(s)	0.048 / Row(s)	0	0
Mass Ingestion Database - Change Data Capture	0.041 IPU s	6.3K Row(s)	6.5 / Row(s)	0	0
Data Integration - Change Data Capture	0 IPU s	5 Row(s)	4.88 / Row(s)	0.001	270 Row(s)

Runs

Taskflow Run	0	15.8K Run(s)	0	0	21.847K Run(s)
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Organizations

Sandbox Organizations	36 IPU s	6 Org(s)	6 / Org
Sub Organizations ?	30 IPU s	5 Org(s)	6 / Org
Additional Production Organizations	12 IPU s	2 Org(s)	6 / Org
Associated Sub Organizations IPU Usage ?	84.556 IPU s	-	-

Notification Alerts and Email

Users with the Admin role receive notification through email when the organization crosses the 25, 50, 75, 95, and 100% IPU consumption thresholds.

From: admin@informaticacloud.com <admin@informaticacloud.com>

Sent: Monday [REDACTED]

Subject: Informatica Intelligent Cloud Services Organization IPU Threshold Consumption Notice



Dear Administrator,

You are receiving this note as the administrator for the [REDACTED] Informatica Intelligent Cloud Services Organization. This is to inform you that the organization has reached the IPU consumption threshold of **100%** for your current billing period.

Organization: [REDACTED]

Org ID: [REDACTED]

Login URL: [REDACTED]

Thank you,
Informatica Intelligent Cloud Services

Setting up IPU consumption alerts

Production organizations can configure thresholds in the **Organizations** tab or the **Tags** tab.

Metering

Consumption Alerts

Current IPU Entitled: 10K




Organizations Tags

Enable Organization Consumption Alerts i

Configure IPU consumption threshold alerts to monitor consumption across your organization hierarchy. **Note:** Each threshold value will be based independently on the entire IPU entitlement amount.

Alert When Consumption Surpasses: IPU absolute value IPU percentage value

Configure Consumption Threshold by Organization Save

Organization Name	Organization Type	Organization ID	Consumption Threshold Value i
 awsrel_test_proorg_26thJan	Production	iUikAmX2wecfet2FHgDqiL	<input type="text"/> %
 > proorg_26thJan_sandbox	Sandbox	7vDYVjKZRtocXN4i6EKkaJ	<input type="text"/> %
 awsrel_30thJan_sandbox	Sandbox	9ZPBsDjggGqbkcZqipr4m5	<input type="text"/> %

Sandbox Organization/Additional PROD Org can configure thresholds only in the **Tags** tab

Administrator ▾

Metering

Dashboard **Consumption Alerts**

Consumption Alerts

Enable Tag Consumption Alerts ?

Configure IPU consumption threshold alerts to monitor this organization's consumption by projects and folders. **Note:** Each threshold value will be based independently on the entire IPU entitlement amount.

Alert When Consumption Surpasses: IPU absolute value IPU percentage value

Consumption Threshold By Tags

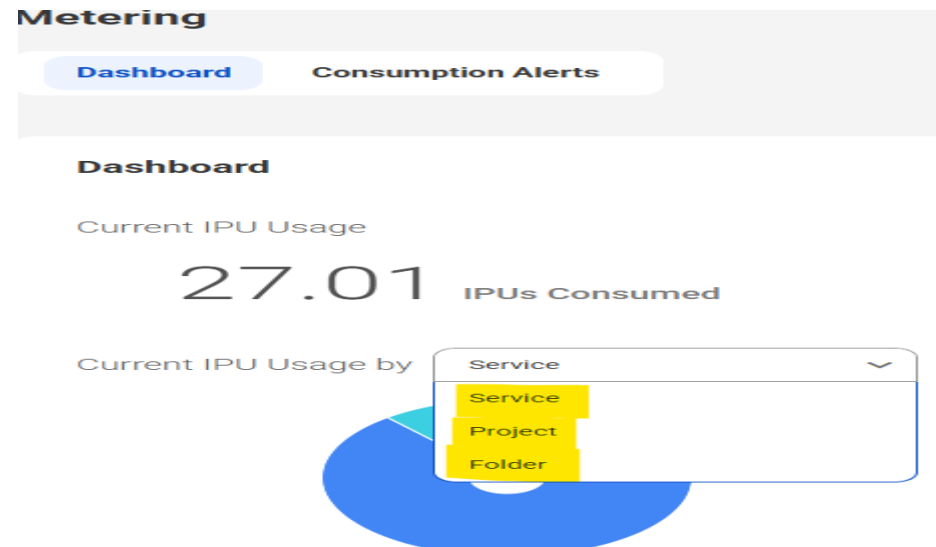
Tag Name	Consumption Threshold Value ?
__Maung3	<input type="text" value="100"/> IPU
__Thadda001 (3 Folders)	<input type="text"/> IPU
__ThaddaExport (14 Folders)	<input type="text"/> IPU
_Apple (1 Folder)	<input type="text"/> IPU
_jn_invgsnjgh_project	<input type="text"/> IPU

IPU usage by service and asset location

The **IPU Usage by Service** page shows the IPU usage data broken down by each services.

The **IPU Usage by Asset Metadata** page shows the IPU usage data broken down by asset location. You can view the usage data by project or by folder and choose a date range to view.

To view the project and folder data for a sub-organization, log in to that sub-organization.



Types of IPU report

There are 5 types of reports which can be downloaded based on your requirement:

- **IPU usage summary report** : The IPU usage summary report includes a summary of IPU usage for the production organization and its sub-organizations, additional production organizations, and sandbox organizations. The report includes data for the selected billing or reporting periods.
- **Table view report**: The table view report includes the information that's currently shown in the table on an IPU meter's details page.

- **Detailed service report:** For some meters, you can download a report that includes service details for a specific date range. The report includes only information from the organization that you're in when you request the data.
- **Asset breakdown report:** The asset breakdown report includes the information that's shown on an IPU meter's asset breakdown tab. The report includes only information from the organization that you're in when you request the data.
- **Location report :**The IPU usage by location report includes IPU consumption in the selected billing or reporting periods by project or folder. In the production organization, the report also includes consumption by its sub-organizations, additional production organizations, and sandbox organizations.

Cloud Data Integration and Cloud Application Integration calculation

Data Integration:

- **Scalar:** Compute Units
- **Metric:** Per Hour
- **IPU Per Metric Unit:**
 - 0.16 for the first 2,000 Hours
 - 0.025 for > 2,000 Hours

Calculations formula:

CDI Compute hour = Job Execution Time * {Max(# of cores used by the job/4), 1}

IPU = CDI Compute hour or Metered Value * IPU rate card(tier)

Cloud Application Integration

When processes are run using agent:

Scalar: Compute Units

Metric: Per Hour

IPU Per Metric Unit:

1.38 for the first 60 Hours

0.17 for 60 - 1,200 Hours

0.043 for > 1,200 Hour

When processes are run using cloud:

IPU Per Metric Unit:

2.38 for the first 60 Hours

0.30 for 60 - 1,200 Hours

0.074 for > 1,200 - 20,000 Hours

0.067 for > 20,000 - 50,000 Hours

0.053 for > 50,000 - 100,000 Hours

0.021 for > 100,000 Hours

IPU = CAI Compute hour* IPU rate card(tier)

Important Links:

<https://docs.informatica.com/cloud-common-services/administrator/current-version/organization-administration/metering/informatica-processing-unit-metrics/ipu-scalars.html>

<https://docs.informatica.com/cloud-common-services/administrator/current-version/organization-administration/metering/informatica-processing-unit-metrics/ipu-meters.html>

[INFORMATICA CLOUD AND PRODUCT DESCRIPTION SCHEDULE](#)

Questions?



Thank You

Where data & AI come to **LIFE**

