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# IWD Data Mart Private Edition Guide

Before you begin

2/7/2025

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Find out what to do before deploying IWD Data Mart.

**Related documentation:**

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**RSS:**

- [For private edition](#)

## Limitations and assumptions

The current version of IWD Data Mart:

- works as a short-living job started on schedule
- does not support scaling or HA
- requires dedicated PostgreSQL deployment per customer

IWD Data Mart is a short-living job, so Prometheus metrics cannot be pulled. Therefore, it requires a standalone Pushgateway service for monitoring.

## Download the Helm charts

IWD Data Mart in Genesys Multicloud CX private edition includes the following containers:

- `iwddm-cloud`

The service also includes a Helm chart, which you must deploy to install the required containers for IWD Data Mart:

- `iwddm-cronjob`

See [Helm Charts and Containers for IWD and IWD Data Mart](#) for the Helm chart version you must download for your release.

To download the Helm chart, navigate to the **iwddm-cronjob** folder in the JFrog repository. For information about how to download the Helm charts, see [Downloading your Genesys Multicloud CX containers](#).

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## Third-party prerequisites

### Third-party services

Name	Version	Purpose	Notes
PostgreSQL	11.x	Relational database.	
A container image registry and Helm chart repository		Used for downloading Genesys containers and Helm charts into the customer's repository to support a CI/CD pipeline. You can use any Docker OCI compliant registry.	

## Storage requirements

All data is stored in PostgreSQL, which is external to the IWD Data Mart.

## Network requirements

Not applicable

## Browser requirements

Not applicable

## Genesys dependencies

Intelligent Workload Distribution (IWD) with a provisioned tenant.

For the order in which the Genesys services must be deployed, refer to the Order of services deployment topic in the *Setting up Genesys Multicloud CX private edition* document.

## GDPR support

*Content coming soon*