# **Central Management Customer Onboarding**



**What is Central Management?** 





#### Centralized Identity

User management & authentication across your entire Delphix deployment.



#### Centralized Search

Ability to search for data sets (dSources & VDBs and other objects regardless of where they are.



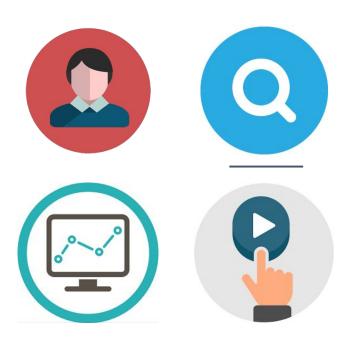
#### Centralized Monitoring

Ability to monitor usage, trends, etc. regardless of where they are being taken.



#### Centralized Contro

Ability to control data sets (refresh, rewind, mask, etc) through one central user interface and API.



#### Centralized Identity

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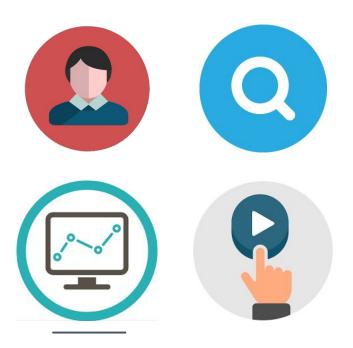
Ability to search for data sets (dSources & VDBs) and other objects (Connectors, etc) regardless of where they are.

#### Centralized Monitoring

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#### Centralized Control

Ability to control data sets (refresh, rewind, mask, etc) through one central user interface and API.



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#### Centralized Search

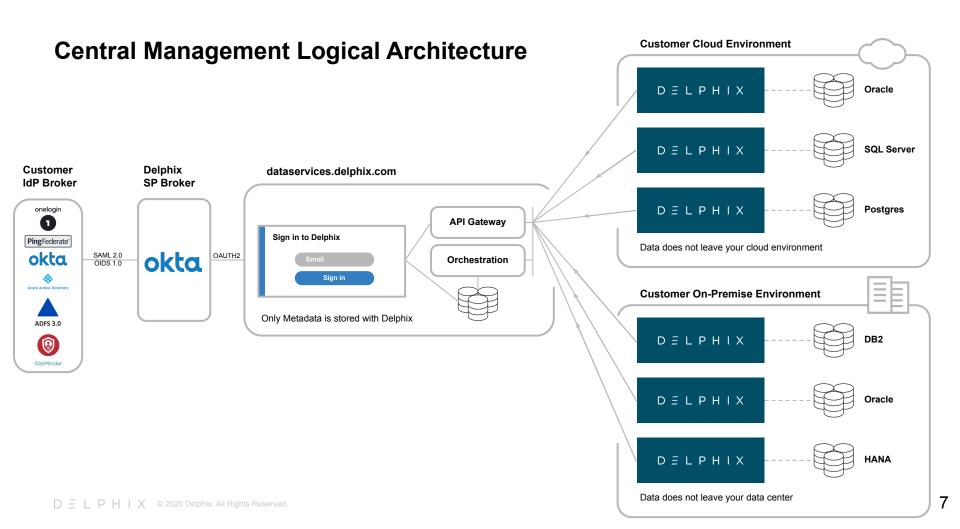
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## **Onboarding Process**

#### **Onboarding Outcome**

When Central Management onboarding completes, you will have:

- created a secure tenant for your organization
- integrated with your Identity Provider for transparent user authentication
- connected one or more of your Delphix Engines

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#### **Central Management Onboarding**

As easy as 1, 2, 3:

Step 1. Evaluate

Step 2. Prepare

Step 3. Enroll

#### Step 1. Evaluate

- Review documentation <u>https://docs.delphix.com/cm</u>
- Review security brief <u>https://docs.delphix.com/cm/central-management-security</u>
  - Your IT Security team might be involved in this review

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#### Step 2. Prepare

- Verify outbound engine communication to:
  - o api.delphix.com, port 443
  - ocsp.godaddy.com, port 80
- KBA1732 describes how to perform connectivity tests
- Additional details in the online documentation:
  - Getting Started with Central Management

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#### Step 2. Prepare

- Collect Identity Provider (IdP) / Single Sign On (SSO) configuration from the people who manage your organization's IdP (for example Okta, Ping Identity, or OneLogin)
- No need to understand these settings yourself
- Ask for the following:
  - Email domain(s) for your CM users (e.g., example.com)
  - IdP Issuer URI
  - IdP Single Sign-On URL
  - IdP Signature Certificate (in .pem format)

#### Step 3. Enroll

- Open a case on <u>support.delphix.com</u> to request Central Management onboarding
  - Provide the your IdP configuration in the case
  - Delphix Customer Support will create a tenant for your organization and integrate with your IdP
- Connect engines to Central Management

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## **Connecting an Engine**

#### **Preparing to connect**

- Engine version must be 5.3.5.0 or greater
- Each user must have an email address
  - After connecting an engine, users will only be able to authenticate to the GUI using SSO (through the SAML 2.0 IdP)
  - An engine user is matched to the CM user by email address
  - A username/password login remains valid for API or CLI access

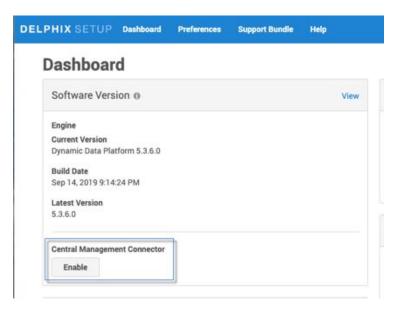
Location: Engine

Step 1. Log into **Delphix Setup** as a system administrator on the engine you wish to connect to Central Management.



Location: Engine

Step 2. Click on the **Enable** button located in the **Central Management Connector** section.



Location: Engine

Step 3. In the Enable Central Management Connector dialog click **Enable**. This will connect your engine to Delphix, download the latest connector and ensure that the engine can reach Central Management.



Note: If this step fails, double check your engine's network connectivity as described in the preparation section.

Location: Engine

After enabling the component, a new Central Management section will be added to the dashboard. Connection status will be listed as "unregistered."



#### **Connecting Engines With Central Management**

Location: Central Management

- Step 1. Login to Central Management as a CM Admin User.
- Step 2. Click on the **Infrastructure** tab
- Step 3. On the Infrastructure page, click **Connect Engine**.



Step 4. Provide the requested information in the Connect Engine modal and submit

#### **Authenticating the Engine within Delphix Connect**

Location: Engine

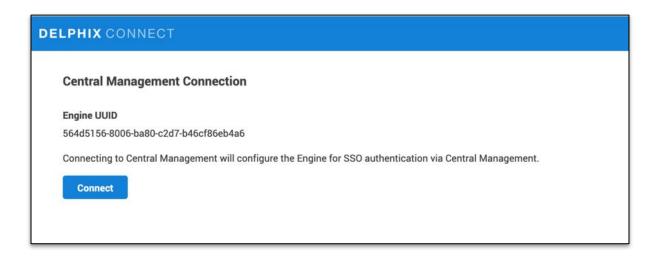
Step 1. Login to Delphix Connect as a system administrator.



#### **Authenticating the Engine within Delphix Connect**

Location: Engine

Step 2. In the Delphix Connect page, click **Connect** to establish the connection to Central Management..





# Recap

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#### Recap

Central Management onboarding involves 3 steps:

Step 1. Evaluate

Step 2. Prepare

Step 3. Enroll



# Thank you!

#### References

- Central Management Documentation <u>https://docs.delphix.com/cm</u>
- Central Management Security Brief
  <a href="https://docs.delphix.com/cm/central-management-security">https://docs.delphix.com/cm/central-management-security</a>
- KBA1732: Testing Connectivity to a Specific TCP Port From the Delphix Engine