**Connecting Power BI to Teradata**

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**Sources**

Steve Nolan, Ron Freeze, Elizabeth Keiffer, Michael Gibbs, Matias Delay, Jorge Moreda, Ian Wegh

Enterprise Systems, Sam M. Walton College of Business, University of Arkansas, Fayetteville

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# Connecting Power BI to Teradata

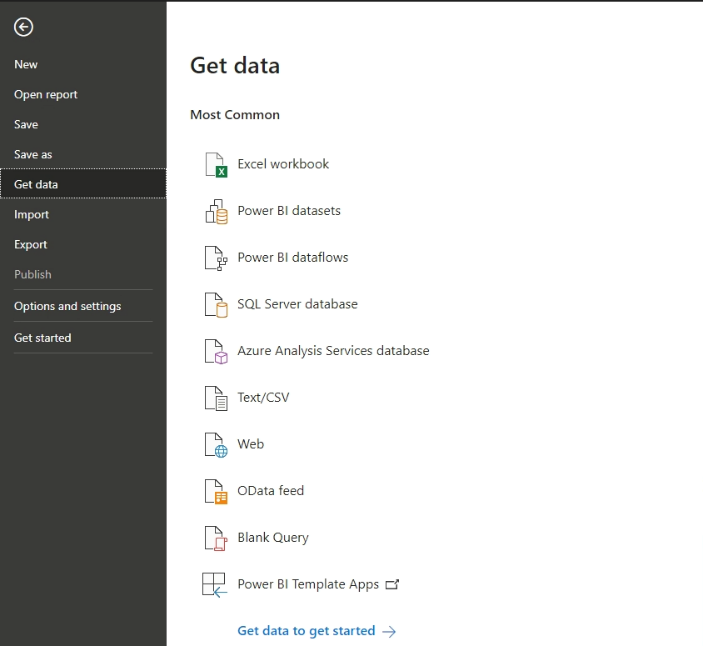
You must have been provided access to the University of Arkansas VMware system desktop and the credentials for Teradata and Power BI to complete this connection. You must be in VMware prior to completing step 1.

## **A screenshot of a computer Description automatically generated with medium confidenceStep 1: Open Power BI**

1. **Select:** Start menu
2. **Type:** “Power BI”
3. **Click:** Power BI Desktop under

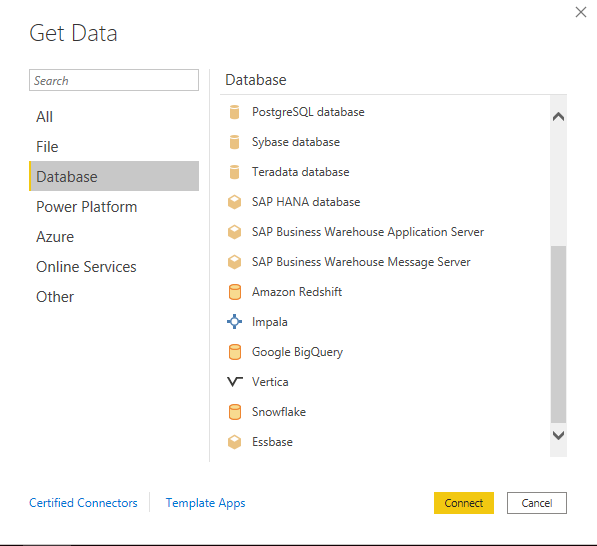
Best match

## **Graphical user interface, application Description automatically generatedStep 2: “Get Data” Window**



1. **Select:** File
2. **Select:** Get data
3. **Select:** Get data to get started

From the Database menu,



1. **Select:** Database
2. **Select:** Teradata Database
3. **Select:** Connect

## **Step 3: Connecting to Teradata**

Graphical user interface, application

Description automatically generatedFill in the following authentication information in the Teradata database window

1. **Server:** uofaifx.walton.uark.edu

**Choose your Data Connectivity Mode**

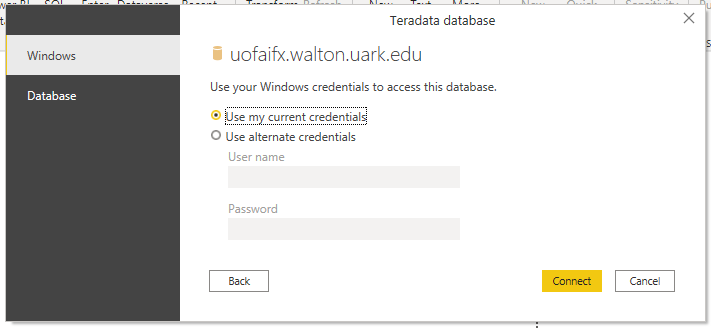
**Import:** Pulls all data locally.

**Direct Query:** Works by leaving Data on the Teradata server and pulling data when needed for modeling.

1. **Click:** OK

## **Step 4: Authentication Credentials**

Windows Menu: This Window builds a connection profile.

1. **Click**: Database

Graphical user interface, application

Description automatically generatedData Base Menu: Teradata Credentials

1. **Username:** Teradata username
2. **Password:** Teradata password
3. **Click:** Connect

## **Step 5: Navigator Window**

If all credentials are correct the Navigator Window opens:

In this example, we will be using the WCOB\_RSC database and Batch\_Production\_Fact table.

Table

Description automatically generated

1. **Select:** Batch\_Production\_Fact
2. **Select:** Load

## Text Description automatically generated with medium confidence**Step 6: End Results**

Data loaded to the application can be seen

in the Fields Pane on the right side of the workspace.

Variables can be selected by checking the Variable.