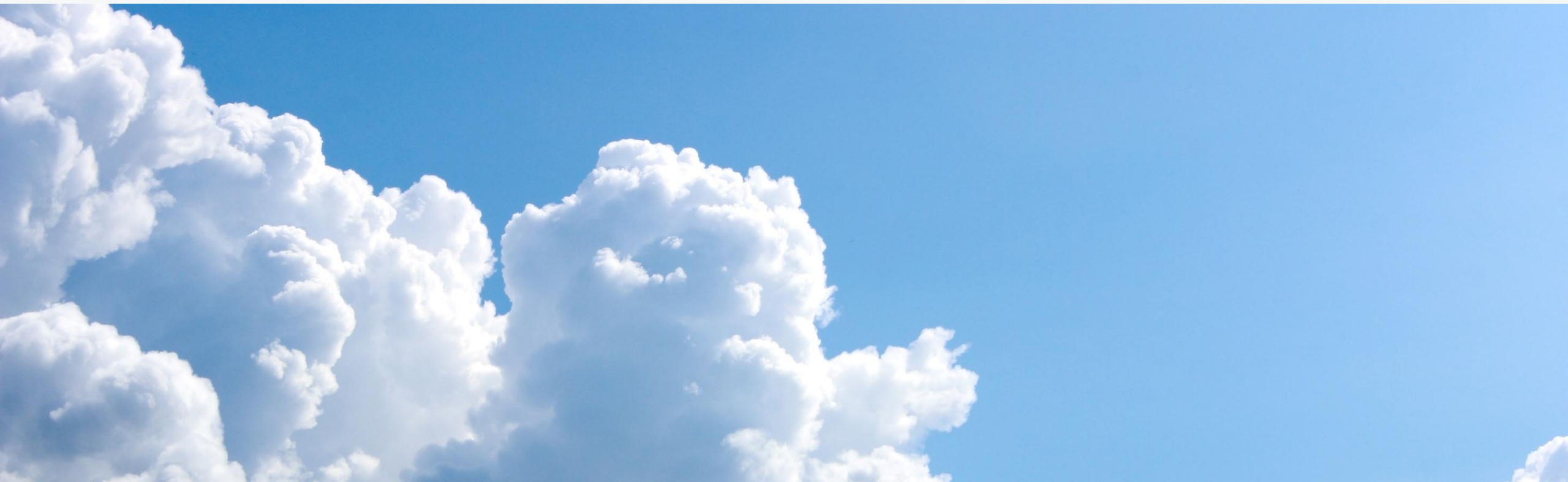




HOW TO MAKE STORYZE YOUR OWN

APRIL 2025



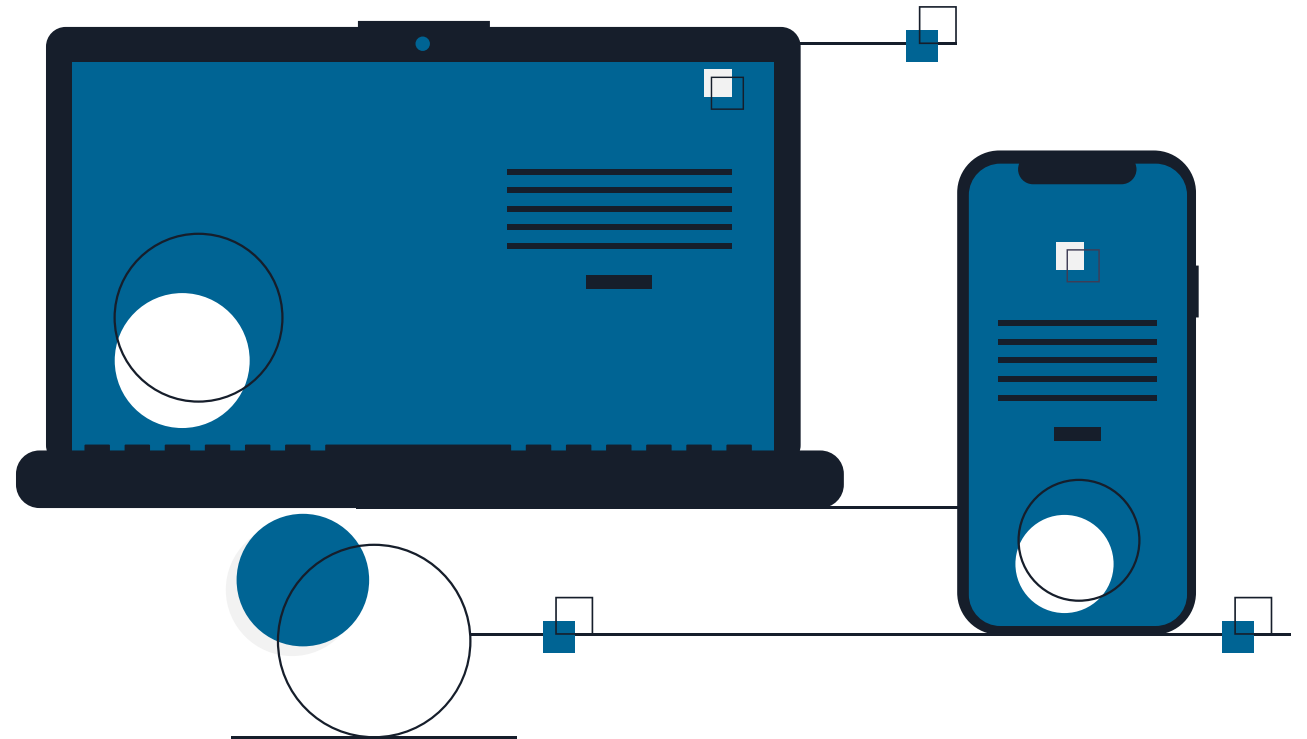
/ What is Storyze



Empower your team to effectively manage and remediate Microsoft Risk Assessment findings with this comprehensive solution.

- **Automated Data Extraction & Transformation:** Converts risk assessment findings from Excel into a structured, analysis-ready CSV format.
- **Dedicated SQL Server Data Warehouse:** Creates a robust database schema designed to efficiently store & manage assessment findings.
- **Interactive Data Visualization & Analytics:** Delivers actionable insights through a dynamic Power BI dashboard, enabling visualization of key metrics and progress tracking.

Visualize critical findings and track remediation progress through a dynamic report, enabling proactive performance optimization & security improvements.



/ Getting Started next steps

01

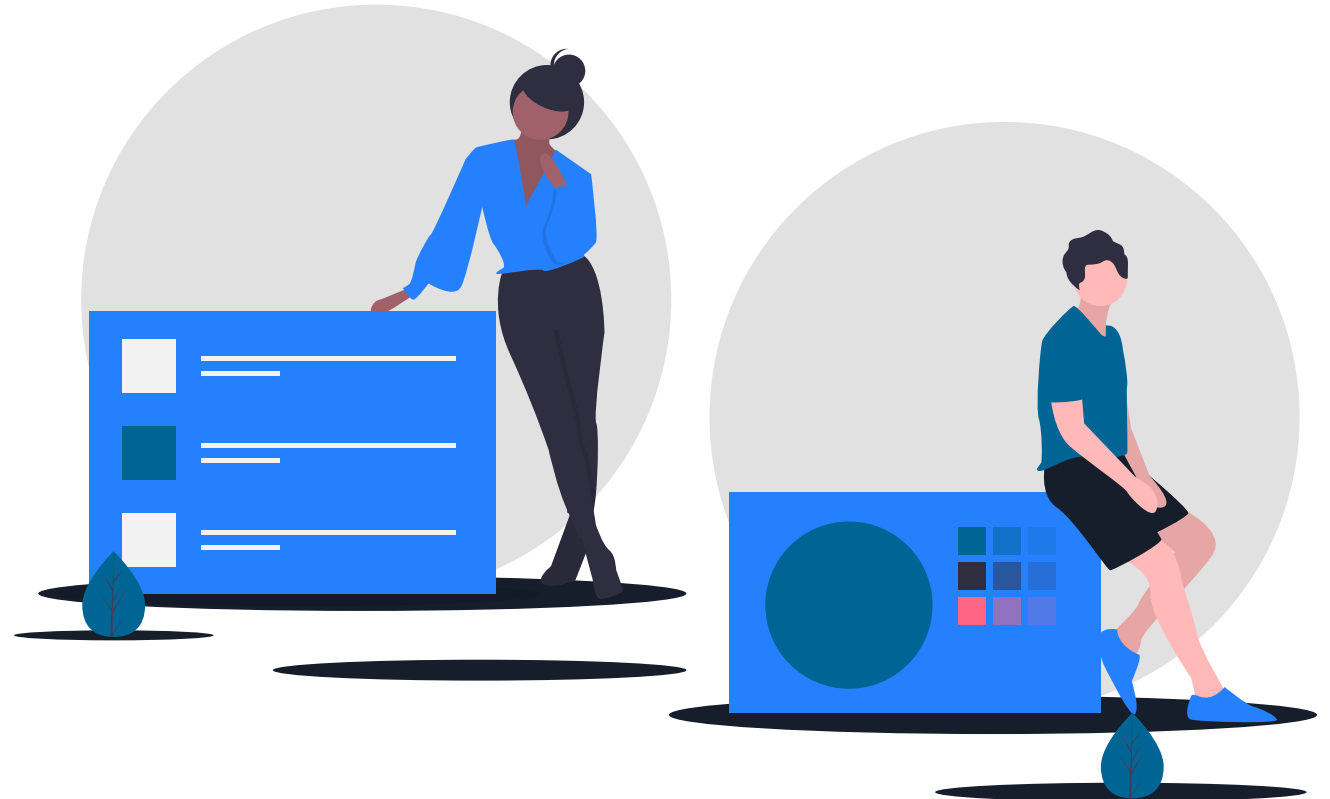
MODIFY CSV DATA SOURCE STORYZE – CSV.PBIX

Use the pbix file and modify the data source to your local CSV file

02

MODIFY SQL TEMPLATE STORYZE – SQL Template.PBIT

Use the pbit file and modify the server and database parameters



/ Modify CSV data source



1. Open the pbix file “Storyze – CSV.pbix” and click on **Transform data** on the **Home** top banner.

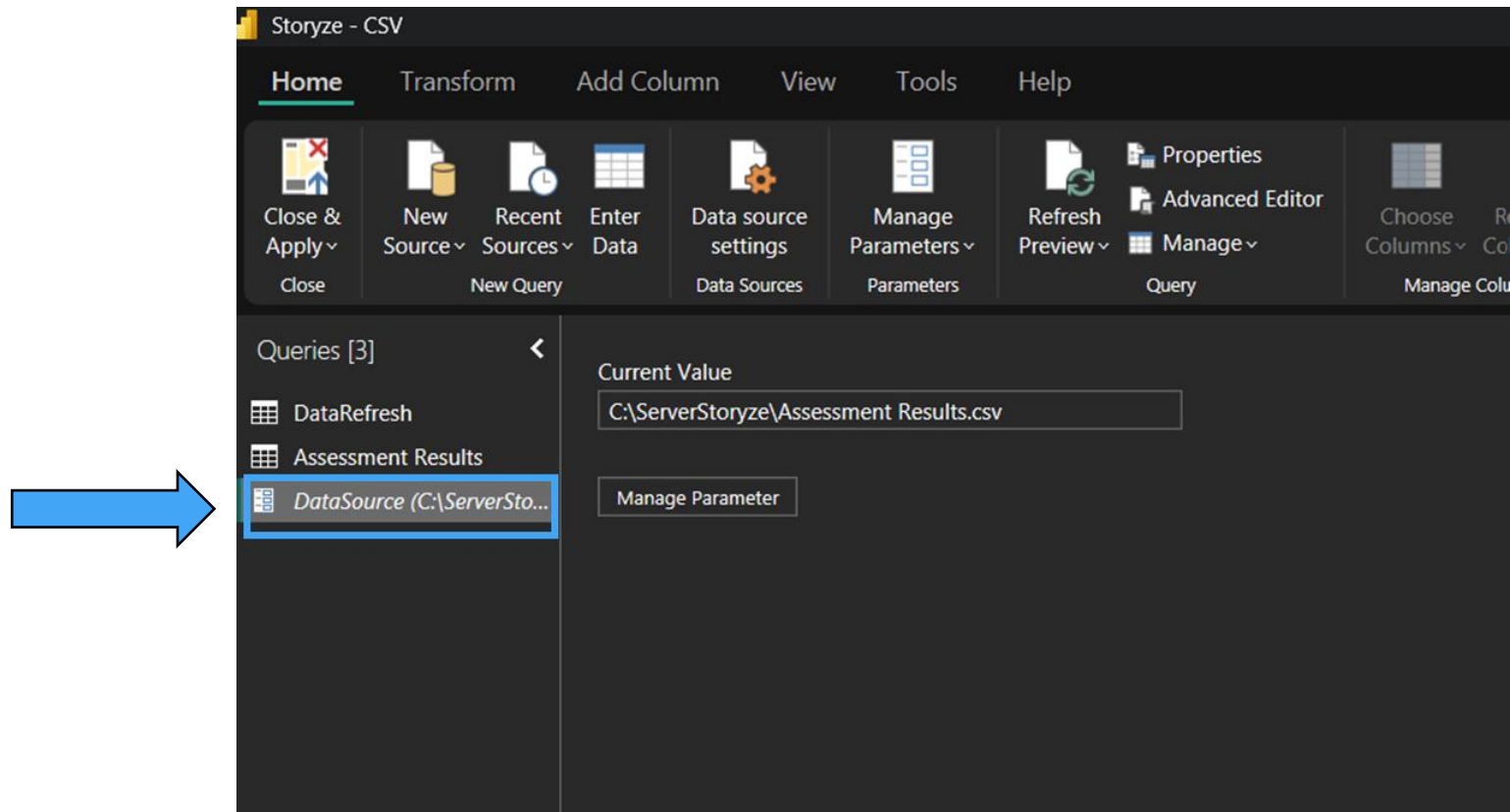
The screenshot shows the Power BI ribbon with the 'Home' tab selected. The 'Data' group contains several options, with 'Transform data' highlighted by a blue box. A dropdown menu is visible below 'Transform data', showing options: 'Transform data', 'Data source settings', 'Edit parameters', and 'Edit variables'. The background shows a dashboard titled 'SERVER STORYZE' with a 'COMPLETED FINDINGS' gauge (0 to 189, current value 42), 'AFFECTED OBJECTS' (31), and 'DISTINCT FINDINGS' (8). To the right, there is a 'FINDING BREAKDOWN BY RISK' table.

	14%	29%	21%	36%
CHICAGOSQLFCI01	14%	29%	21%	36%
DATACENTERSQLCL01	18%	27%	27%	27%
FINANCESQLFCI01	25%	17%	25%	33%
HEADQUARTERSQLCL01	25%	25%	31%	19%

/ Modify CSV data source



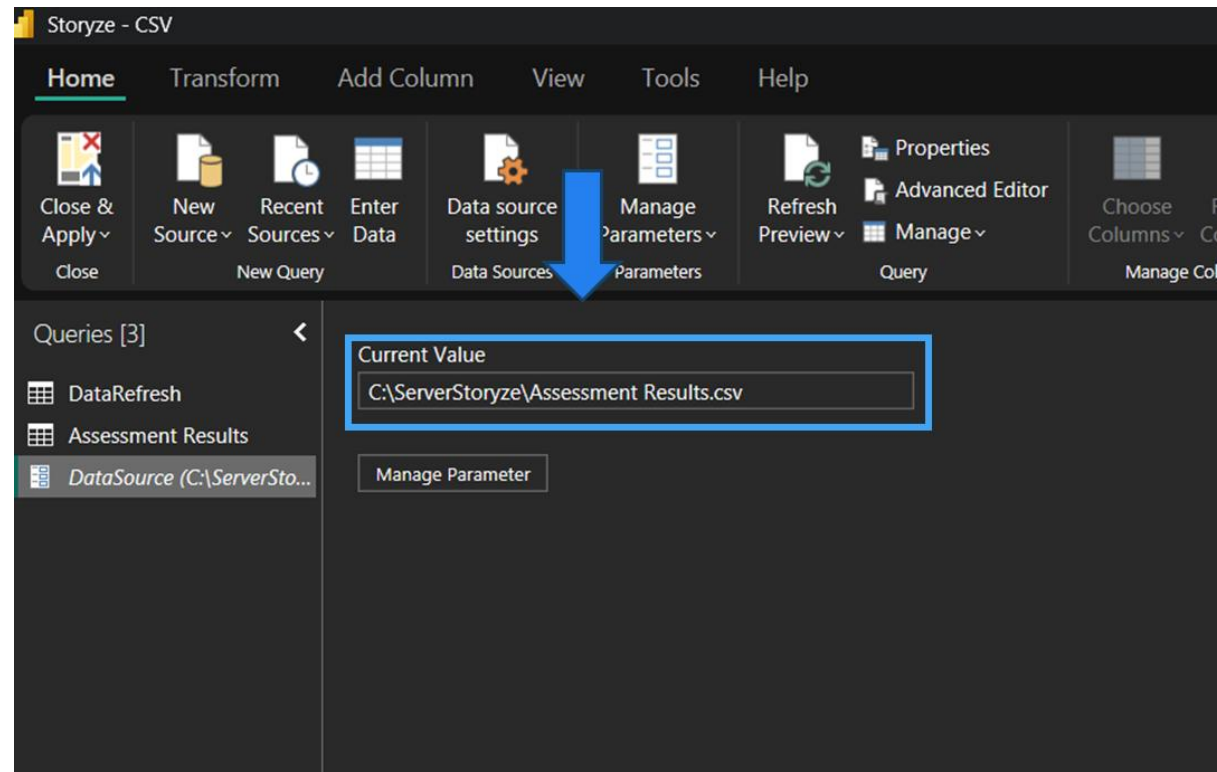
2. On the Power Query window, click on *DataSource* from the left Queries panel.



/ Modify CSV data source



3. Copy the file path of your new CSV, paste it into the **Current Value** box on the main screen and hit Enter on your keyboard. Make sure to remove any quotation marks "" from the beginning or end of the file path.



/ Modify CSV data source



4. Click on **Assessment Results** in the left Queries Panel to ensure your data loads without errors or requires additional transformations. Click the **Close & Apply** button under the top left Home banner to apply your changes and return to the HOME tab of the file.

The screenshot shows the Storyze application interface. The 'Home' tab is selected in the top banner, and the 'Close & Apply' button is highlighted with a blue arrow. The 'Queries [3]' panel on the left shows the 'Assessment Results' query selected, also highlighted with a blue arrow. The main query editor displays a CSV document with the following columns and data:

Column1	Column2	Column3	Column4	Column5	Column6
record_id	object_id	normalized_object	impacted_objects	finding_category	risk_l
1	1	DATACENTERSQLCLO1	DATACENTERSQLCLO1;DATACENTERSQLFCIO1;DATACENTERAG01;Fina...	Capacity Management	Medi
3	1	DATACENTERSQLCLO1	DATACENTERSQLCLO1;DATACENTERSQLFCIO1;DATACENTERAG01;Fina...	Database Files	Medi
4	2	DATACENTERSQLFCIO1	DATACENTERSQLCLO1;DATACENTERSQLFCIO1;DATACENTERAG01;Fina...	Capacity Management	Medi
5	2	DATACENTERSQLFCIO1	DATACENTERSQLCLO1;DATACENTERSQLFCIO1;DATACENTERAG01;Fina...	Database Files	Medi
6	3	DATACENTERAG01	DATACENTERSQLCLO1;DATACENTERSQLFCIO1;DATACENTERAG01;Fina...	Capacity Management	Medi
7	3	DATACENTERAG01	DATACENTERSQLCLO1;DATACENTERSQLFCIO1;DATACENTERAG01;Fina...	Database Files	Medi
8	194	HRSQCLCLO1	DATACENTERSQLCLO1;DATACENTERSQLFCIO1;DATACENTERAG01;Fina...	Capacity Management	Medi
9	194	HRSQCLCLO1	DATACENTERSQLCLO1;DATACENTERSQLFCIO1;DATACENTERAG01;Fina...	Database Files	Medi
10	195	HRSQFCIO1	DATACENTERSQLCLO1;DATACENTERSQLFCIO1;DATACENTERAG01;Fina...	Capacity Management	Medi
11	195	HRSQFCIO1	DATACENTERSQLCLO1;DATACENTERSQLFCIO1;DATACENTERAG01;Fina...	Database Files	Medi
12	196	HRAG01	DATACENTERSQLCLO1;DATACENTERSQLFCIO1;DATACENTERAG01;Fina...	Capacity Management	Medi
13	196	HRAG01	DATACENTERSQLCLO1;DATACENTERSQLFCIO1;DATACENTERAG01;Fina...	Database Files	Medi

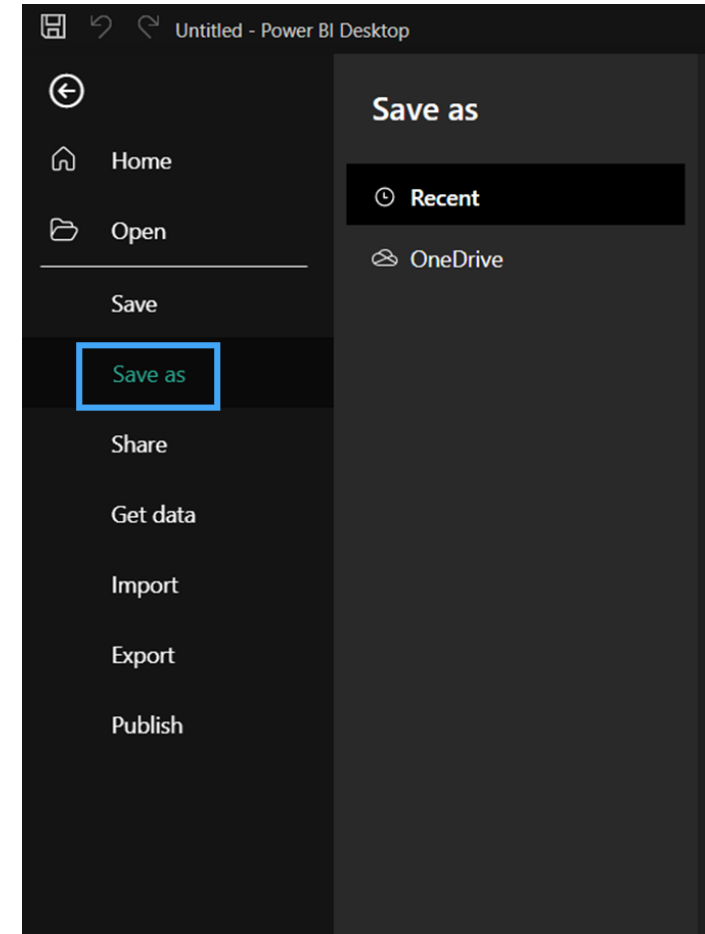
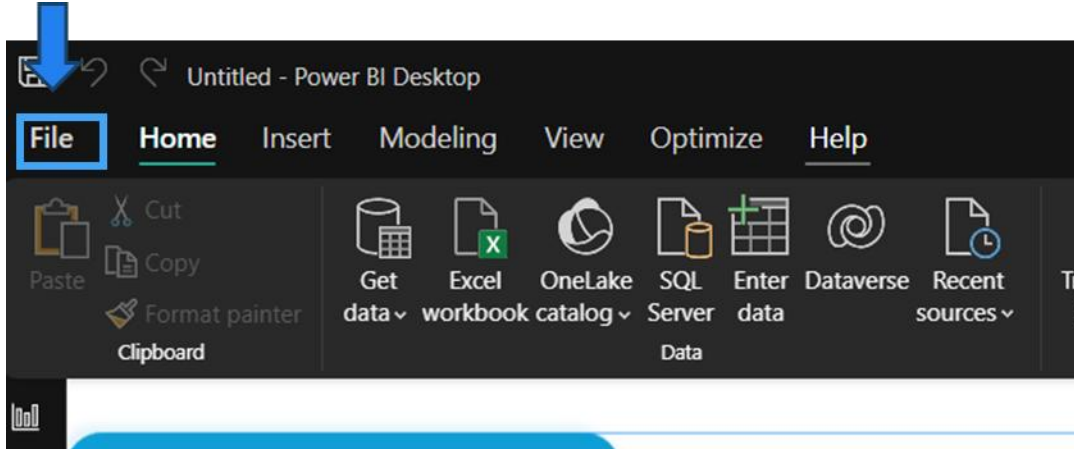
The 'Query Settings' panel on the right shows the 'Name' field set to 'Assessment Results' and the 'APPLIED STEPS' section with 'Source', 'Promoted Headers', and 'Changed Type' applied.

Note: Any changes in the CSV column names will have to be adjusted in power query editor once the new file is uploaded. Apply additional changes as required.

/ Modify CSV data source



5. To save your work, click **File** on the top left menu panel of the pbix file. On the menu panel, click **Save As** and select your desired location. Rename your file and click **Save**.









/ Modify SQL template



If using the **Storyze - SQL Template.pbix** it is important to note the following:

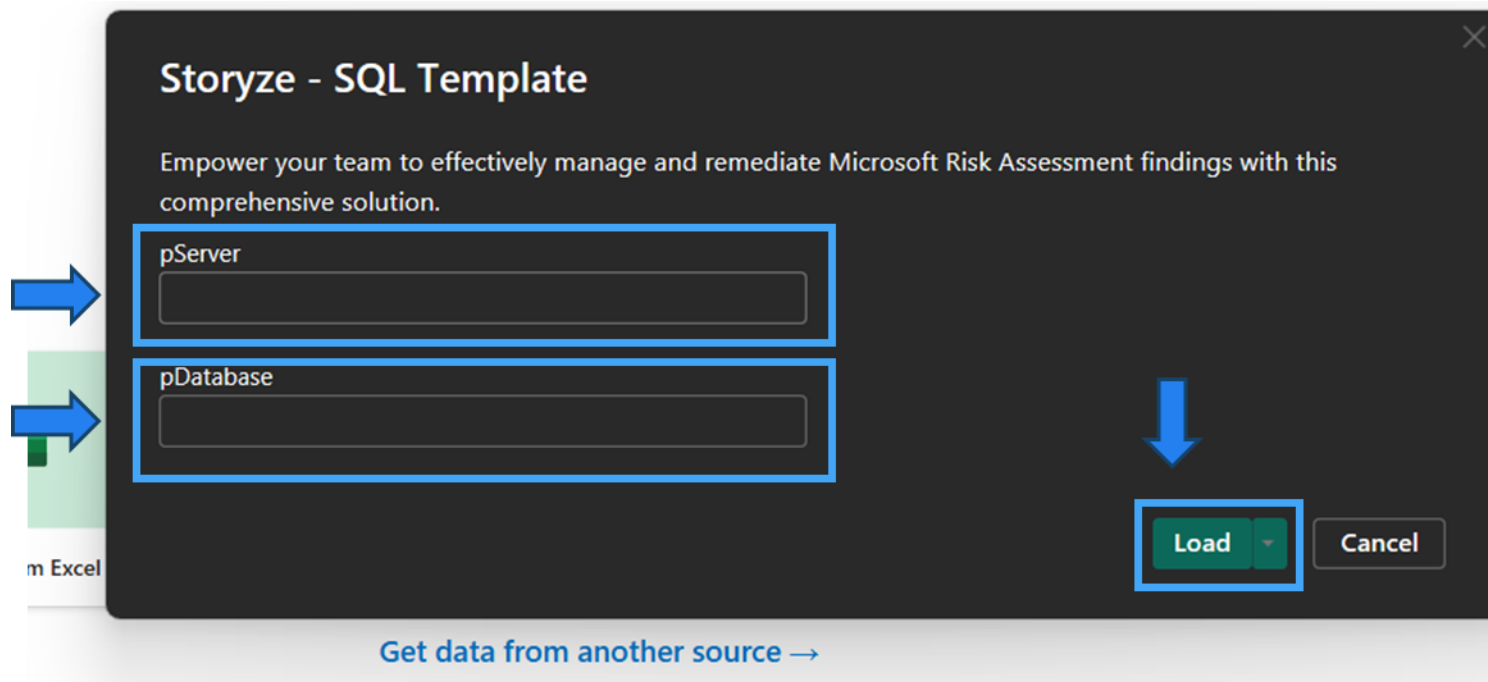
- ❑ Please ensure you follow the steps to **recreate the tables and view in your local environment**. Instructions on how to do this are on the GitHub repo linked in the ReadMe.txt.
- ❑ The template uses the view names in the GitHub Repo. If changed, please modify accordingly.
- ❑ If modifications are made to the view, the data source might break depending on the changes. *DO NOT RECOMMEND CHANGING ORIGINAL COLUMN NAMES.*

Name	Date modified	Type	Size
 Assessment Results	3/12/2025 6:05 PM	Microsoft Excel Co...	415 KB
 How To Storyze	3/24/2025 8:56 PM	Microsoft Edge PD...	2,354 KB
 PBI Sql Query	4/19/2025 6:45 PM	Text Document	1 KB
 ReadMe	4/19/2025 7:48 PM	Text Document	6 KB
 Storyze - CSV	4/10/2025 3:20 PM	Microsoft.Microsof...	220 KB
 Storyze - SQL Template	4/19/2025 7:27 PM	Microsoft.Microsof...	135 KB

/ Modify SQL template



1. Open the file **Storyze – SQL Template.pbix** and input your Server (**pServer**) and Database (**pDatabase**) name in the corresponding parameter boxes in the pop up, then click **Load**.

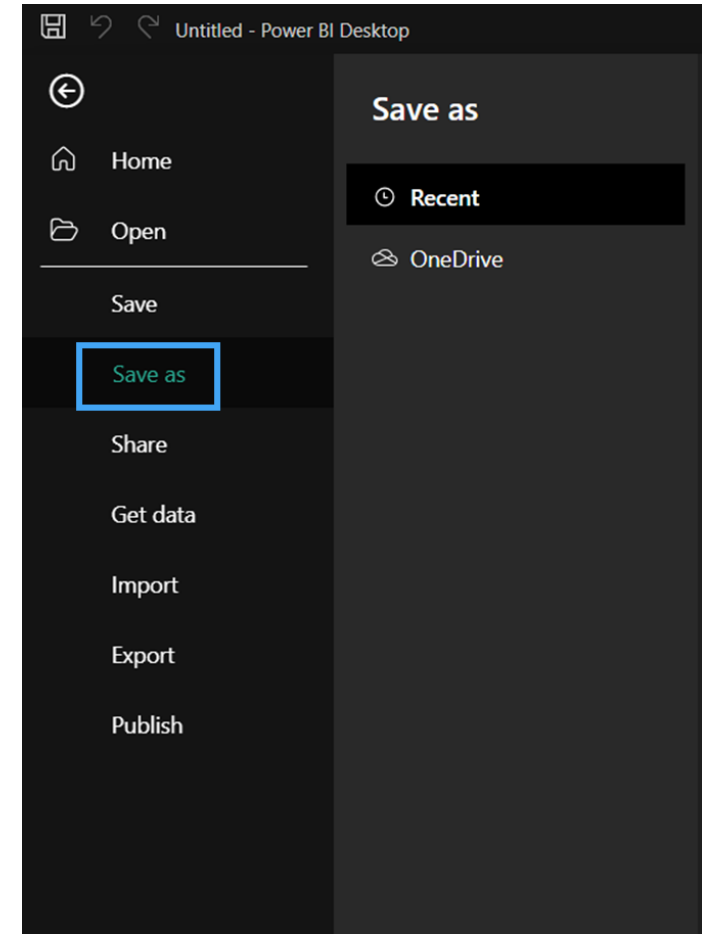
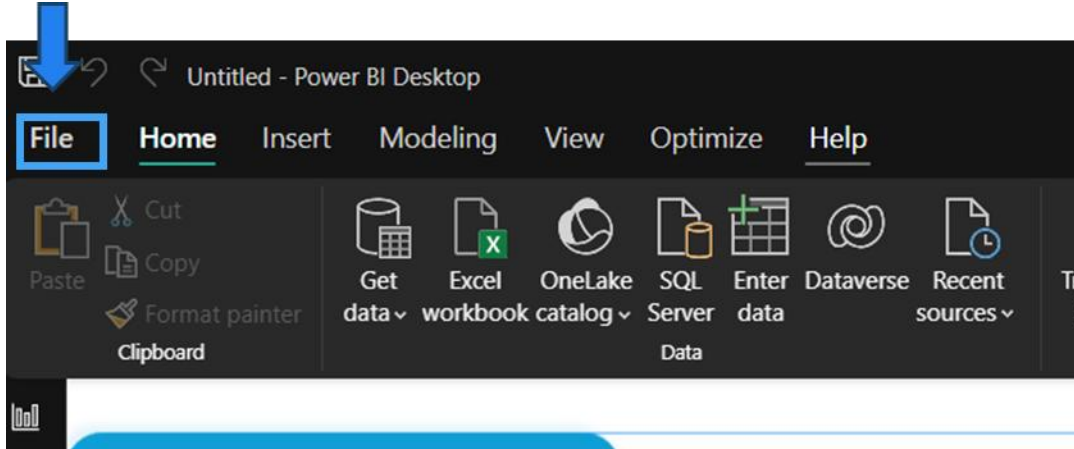


Note: When prompted for credentials, select the option applicable for your SQL environment. For detailed information, check out: <https://learn.microsoft.com/en-us/power-bi/connect-data/service-gateway-enterprise-manage-sql>

/ Modify SQL template



2. Once the data loads, click **File** on the top left menu panel of the template file. On the menu panel, click **Save As** and select your desired location. Rename your file and click **Save**.



QUESTIONS?

Contact us and let's collaborate!

info@cloudwalkerdefense.com

