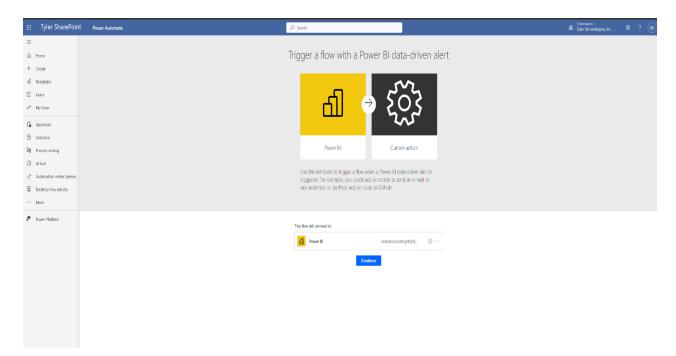
### **Step-by-Step Power Automate Flow Setup**

#### 1. Create a New Flow

- Go to Power Automate and create an Automated Flow.
- Choose the When a file is created (properties only) trigger in SharePoint.
- Pro Tip: There are templates you can use to base off in Power Automate that have existing foundational presets linking to Power BI.

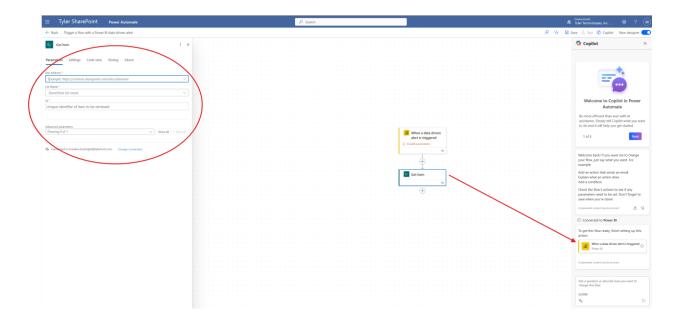


## 2. Trigger: Monitor the SharePoint Folder

- Action: Select When a file is created (properties only) from SharePoint.
- Site Address: Enter the SharePoint site where the data will be stored.
- **Folder**: Specify the SharePoint folder where new files will be uploaded (/Shared Documents/ChatPhoneData/).

#### 3. Action: Get File Content

- Action: Select Get file content from SharePoint.
- Site Address: Enter the same SharePoint site.
- File Identifier: Use the dynamic content to get the file that triggered the flow



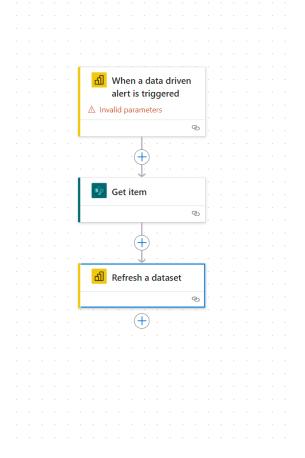
# 4. Optional: Parse Data (If Needed)

- If your data is in **Excel** format, use **List rows present in a table** to extract the data:
  - o Action: Use the Excel Online connector.
  - o **File**: Use the dynamic content from the uploaded file.
  - o **Table**: Select the table in the Excel file to retrieve rows.

### 5. Action: Refresh Power BI Dataset

- Action: Select Refresh a dataset from the Power BI connector.
- Workspace: Select the Power BI workspace where the dataset is located.

• **Dataset**: Choose the dataset connected to the new file data (e.g., Chat\_vs\_Phone\_Times).



## 6. Optional: Send Confirmation Notification

You can add an optional step to notify relevant stakeholders once the dataset has been updated.

• Action: Use Send an email or Post a message in Microsoft Teams to inform stakeholders.

**Optional Action:** 

Name: Send an email or Post a message in Teams

To: team@company.com

Mhen a data driven alert is triggered

⚠ Invalid parameters

☐ Get item

☐ Refresh a dataset

☐ Send me an email notification

Message: The \*\*\*\*\*\*\*dataset has been updated with the latest hold time data.

# **Complete Power Automate Flow Diagram**

Here's the full flow process:

- 1. Trigger: New file uploaded to SharePoint.
- 2. Action: Retrieve the file content.
- 3. **Optional**: Parse data from the file (if necessary).
- 4. **Action**: Refresh the Power BI dataset to reflect the new data.
- 5. **Optional**: Notify stakeholders of the update.

- **Error Handling**: Add conditions or error handling to manage situations like incorrect file formats or missing data.
- **Data Transformation**: Consider adding steps to clean or transform data before updating Power BI.