SCENARIO

VanArsdel is a company that manufactures and sells sporting goods. The company has offices in the United States (US) and several other countries. Its sales comprise of US sales and International sales. VanArsdel’s sales come from its owned manufactured products, as well as other manufacturers’ products.

Some of your colleagues are using Excel as their primary reporting tool. You want to collaborate with them and use their Excel files using Power BI service.

LAB OVERVIEW

In this lab, you will upload Excel files to Power BI service. First, you will upload an Excel file containing an Excel table, and create quick visualizations based on that data. Next, you will upload an Excel file that contains an Excel data model and Power View report, and use the converted report in Power BI service.

Before starting this lab, you should review **Working with Excel** module in this course. Then, if you have not already done so, follow the instructions in the **Set up the Lab Environment** section of this course to set up the lab environment.

WHAT YOU’LL NEED

* The following Excel files:
  + The “[Lab 5 - Canada.xlsx](https://github.com/MicrosoftLearning/Analyzing-Visualizing-Data-PowerBI/raw/master/Lab5/Lab%205%20-%20Canada.zip)” file
  + The “[Lab 5 - USA.xlsx](https://github.com/MicrosoftLearning/Analyzing-Visualizing-Data-PowerBI/raw/master/Lab5/Lab%205%20-%20USA.zip)” file
* Power BI service account (You need to have a work / business email to sign up for Power BI service)

**Exercise 1**

First, you will upload an Excel file containing an Excel table.

1. Download and extract the the “[Lab 5 - Canada.xlsx](https://github.com/MicrosoftLearning/Analyzing-Visualizing-Data-PowerBI/raw/master/Lab5/Lab%205%20-%20Canada.zip)” file. The file contain VanArsdel's Canada sales. If you have a Microsoft Excel installed, you can open and explore the file (you don't have to).
2. Go to **http://www.powerbi.com** and sign in using your account.
3. Click **Get Data**, select **Files** and click **Get**. Select **Local file** and **Import Excel data into Power BI**. The Excel file is imported as a Dataset in Power BI service.
4. Go to the **Lab 5 - Canada**Dataset.
5. Now, answer the following questions by creating visualizations using the skills you learned in the previous module.

**Exercise 2**

Now, let's upload an Excel file containing a Data Model and a Power View Report.

1. Download and extract the the “[Lab 5 - USA.xlsx](https://github.com/MicrosoftLearning/Analyzing-Visualizing-Data-PowerBI/raw/master/Lab5/Lab%205%20-%20USA.zip)” file. The file contain VanArsdel's USAsales. If you have a Microsoft Excel installed, you can open and explore the file (you don't have to).
2. Go to **http://www.powerbi.com** and sign in using your account.
3. Click **Get Data**, select **Files** and click **Get**. Select **Local file** and **Upload your Excel file to Power BI**. The Excel file is uploaded as a Dataset in Power BI service. Since this Excel file also contain a Power View report, the Power View report is converted to a Power BI report.
4. Go to the **Lab 5 - USA** Report.
5. Now, answer the following questions by reviewing the **Power View1** tab in the **Lab 5 - USA** Report.