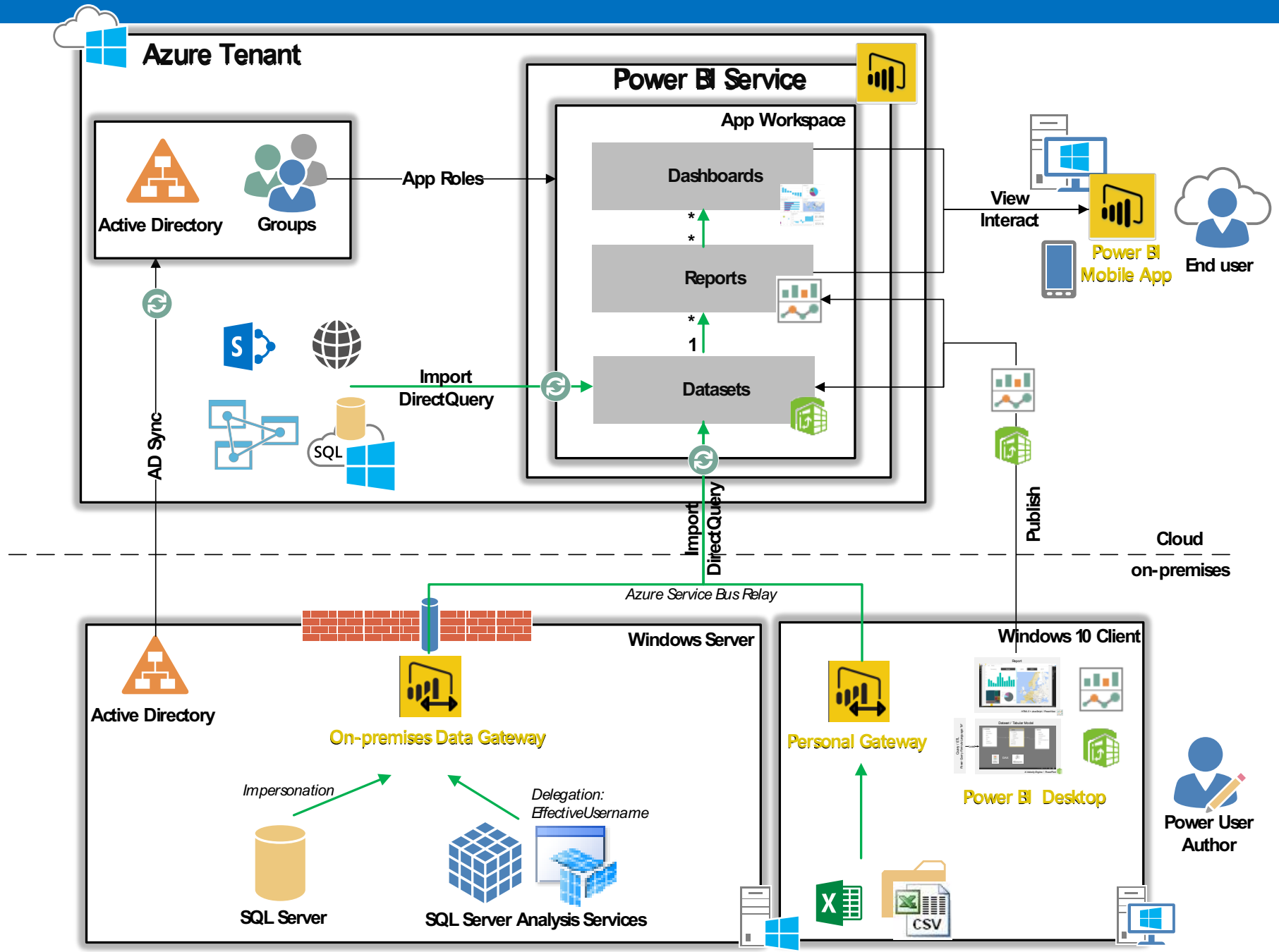
Power BI Service

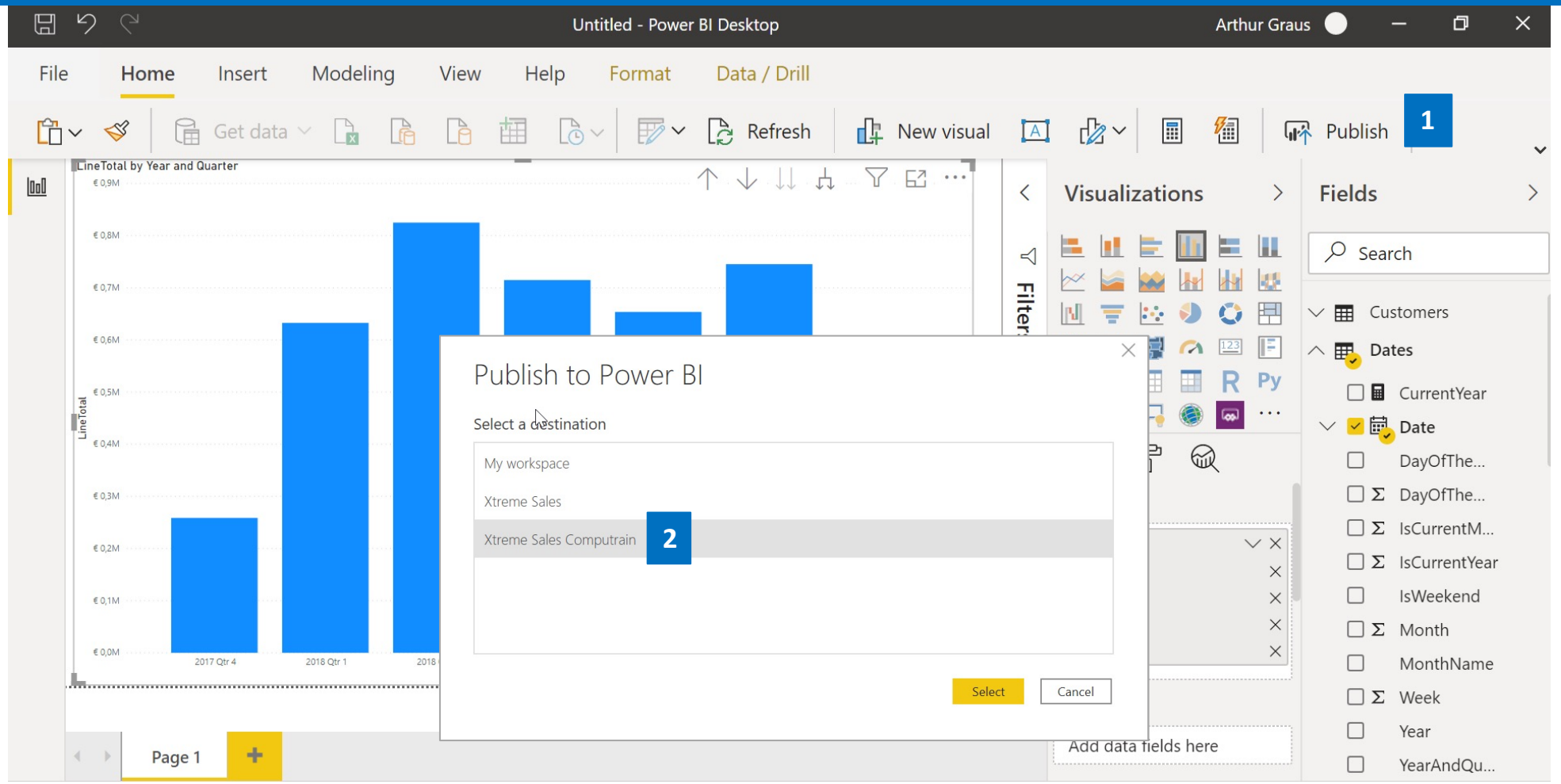
Power BI Service: Overview



Power BI Service: Licensing

Feature	Power BI Free	Power BI Pro
Author reports with Power BI Desktop	V	V
Publish Report to:		
- My Workspace	V	V
- App Workspace	X	V
Share Report with other users	X	V
View (Shared) Report		
- My Workspace	V	V
- Standard App Workspace	X	V
- Premium App Workspace	V	V
Workspace		
- Create	X	V
- Manage	X	V
- View items	X	V
- Analyze in Excel	X	V
○ Premium App Workspace via ODC	V	V

Publish a Report – Step by Step

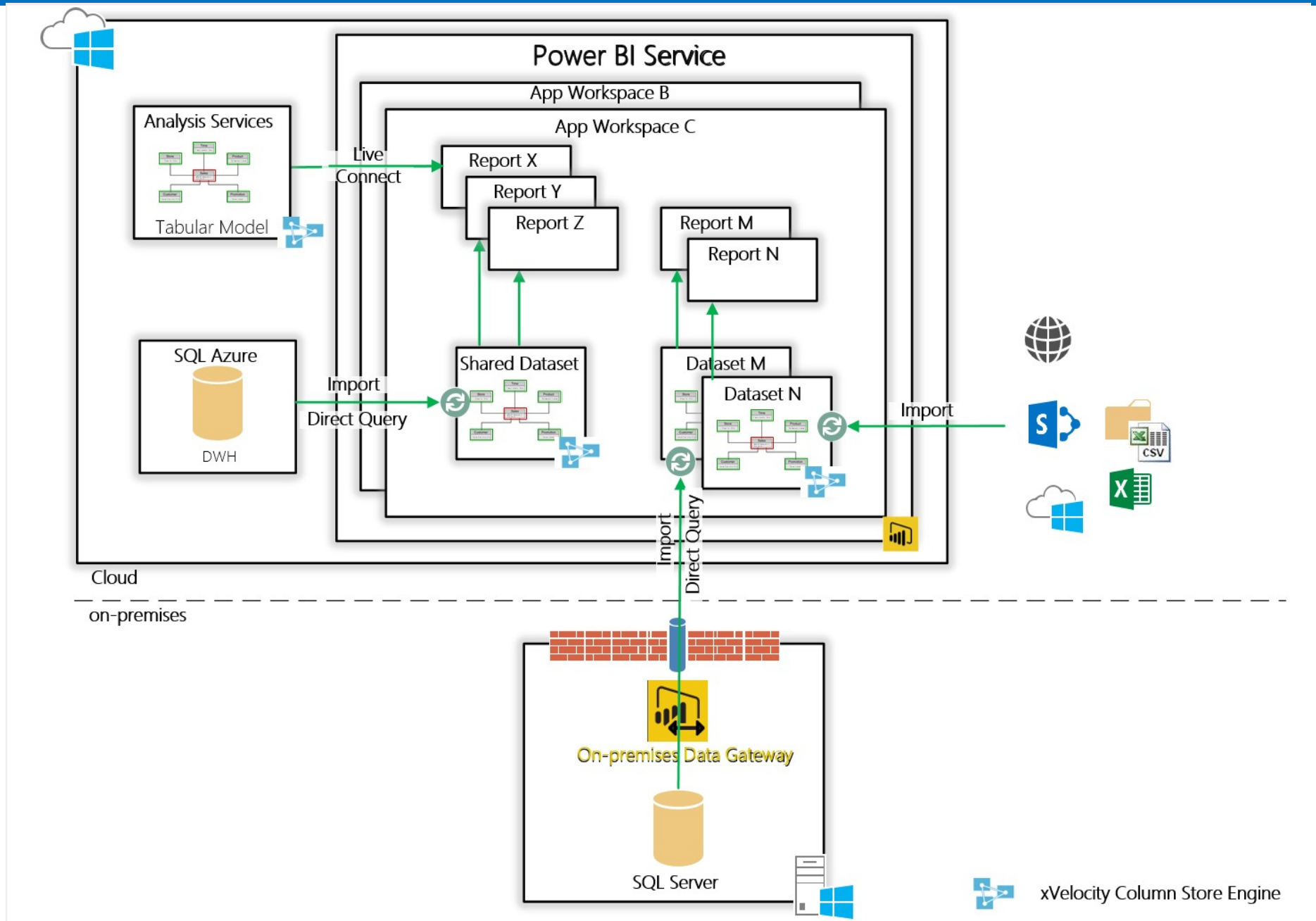


1. Click on Publish in the Home Ribbon
2. Select a App Workspace
3. Go to Power BI Service: https://app.powerbi.com

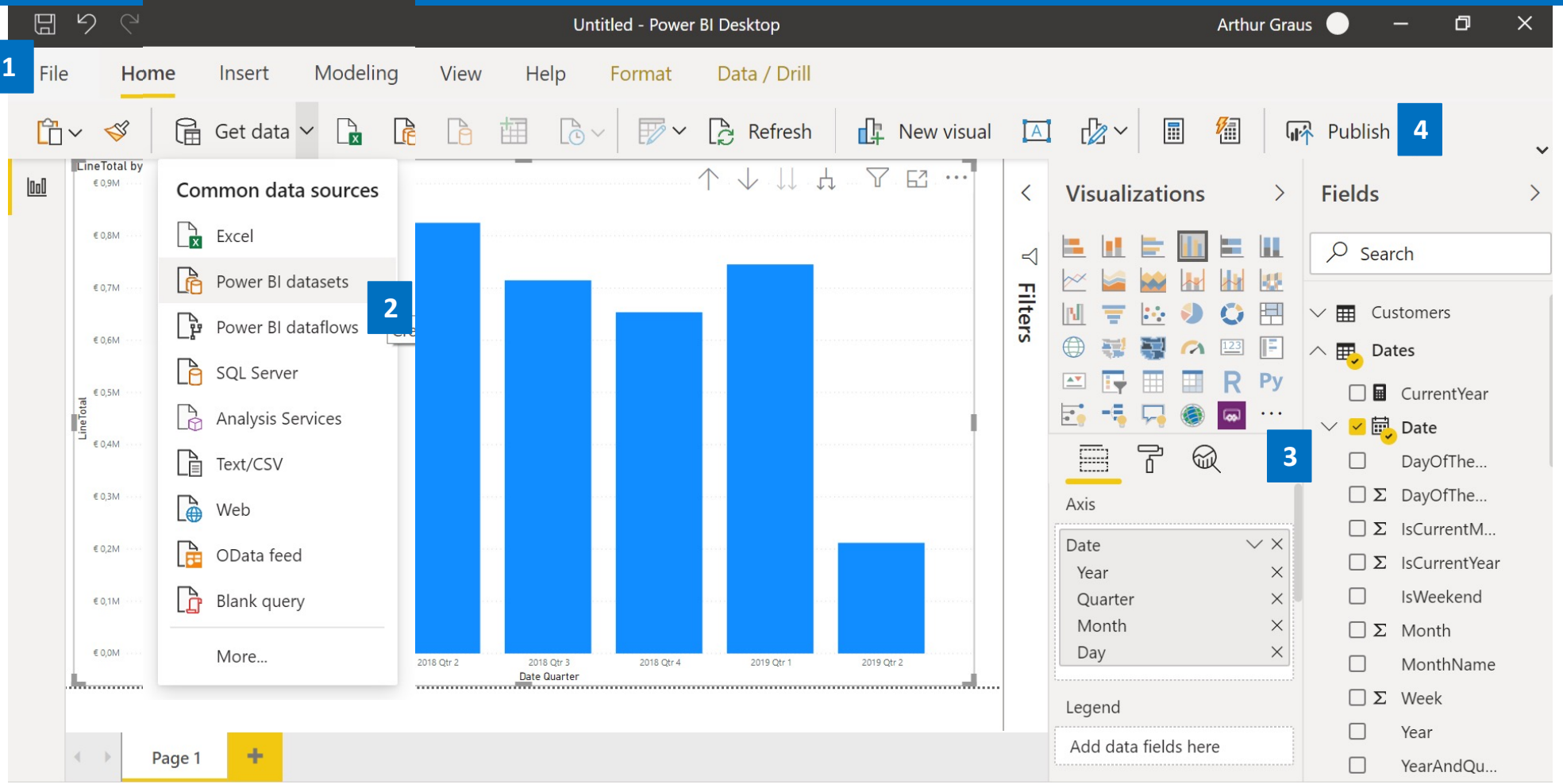
Exercise 11: Publish a Report, Create Dashboard + Mobile view

- Publish Report
  - Open Power BI Report: \Exercises\Starter\Exercise 11 - Starter.pbix
  - Save the Power BI report under a new name: {StudentXYZ} - Sales Analysis Report.pbix
  - Publish the report to the App Workspace "Xtreme Sales DD-MM-YYYY"
  - Login with Office 365 account:
    - Username: poweruser@xtreme.rocks
    - Password: P@ssw0rd
  - Go to the Power BI Service to view the report: https://app.powerbi.com
- Create a Dashboard
  - Try to pin some of the visuals to a new Dashboard
- Create a Mobile view
  - Design a mobile view of one of the Report pages
  - Publish the report
  - Install the Power BI app on your smart phone and look at the mobile ready page

Power BI Service: Overview (Shared) Dataset + Data Refresh



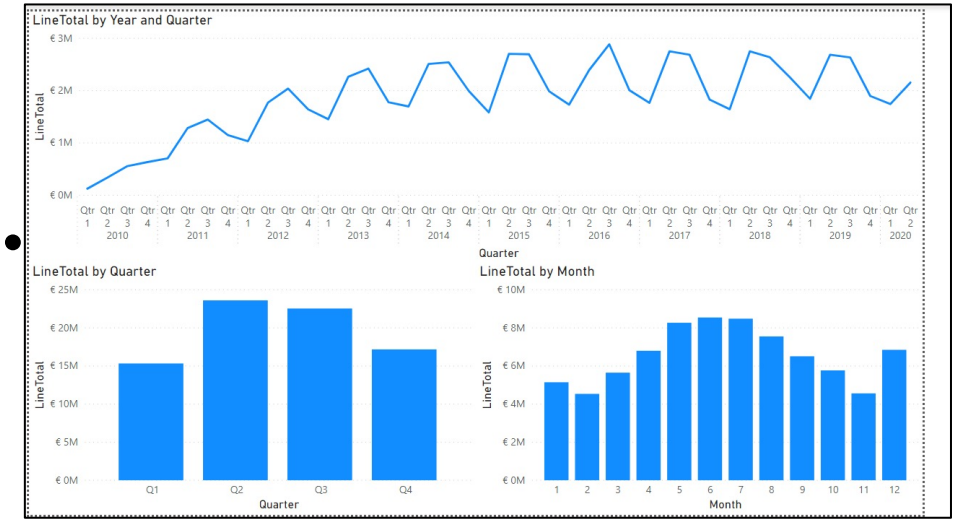
Use a Shared Dataset – Step by Step



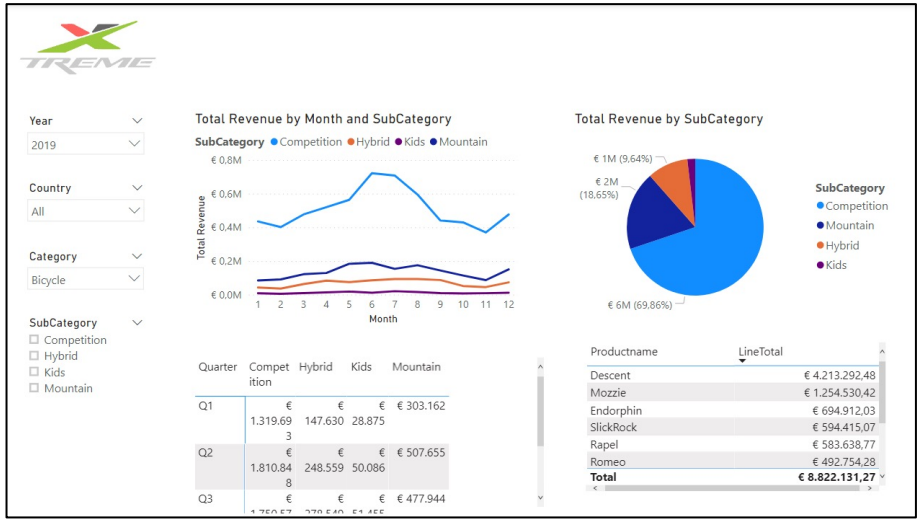
1. Create a new Power BI Report
2. Choose Get data from "Power BI Datasets" and select the Dataset to connect to
3. Create your report
4. Publish the report

Exercise 14A: Create multiple reports on one dataset

- Open the Power BI Report: \Exercises\Starter\Exercise 14 - Starter.pbix
- Save this Report under a new name: {StudentXYZ} - Sales Shared Dataset.pbix
- Publish this Report to the App Workspace: "Xtreme Sales DD-MM-YYYY"
- Create 2 new reports based on "{StudentXYZ} - Sales Shared Dataset" and copy-paste the following visuals from the Starter report:
- {StudentXYZ} Seasionality.pbix



{StudentXYZ} Orders Dashboard.pbix



- Publish the 2 Reports to the same App Workspace as the Shared Dataset
- Open the 2 reports in the Power BI Service: https://app.powerbi.com

Power BI Service: App Workspace Roles

- https://docs.microsoft.com/en-us/power-bi/service-new-workspaces#roles-in-the-new-workspaces

Capability	Admin	Member	Contributor	Viewer
Update and delete the workspace.	V			
Add/remove people, including other admins.	V			
Add members or others with lower permissions.	V	V		
Publish and update an app.	V	V		
Share an item or share an app.	V	V		
Allow others to reshare items.	V	V		
Create, edit, and delete content in the workspace.	V	V	V	
Publish reports to the workspace, delete content.	V	V	V	
Create a report in another workspace based on a dataset in this workspace.	V	V	V	
Copy a report.	V	V	V	
View and interact with an item.	V	V	V	V