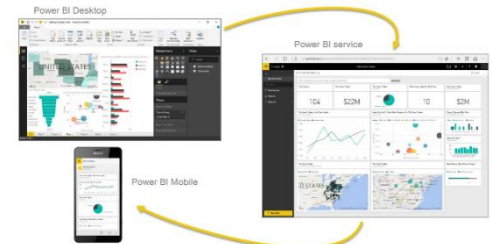# Licensing Power BI

What is Power BI

Microsoft Power BI is a collection of software services, apps, and connectors that work together to turn your unrelated sources of data into coherent, visually immersive, and interactive insights. Whether your data is a simple Microsoft Excel workbook, or a collection of cloud-based and on-premises hybrid data warehouses, Power BI lets you easily connect to your data sources, visualize (or discover) what is important, and share that with anyone or everyone you want.
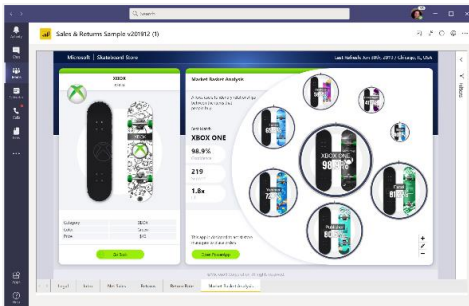

An overview of Power BI

Users create Power BI content in the Power BI Desktop application and share it via the Power BI service. Alternatively, they can publish content as an app for users to consume using Power BI Mobile.
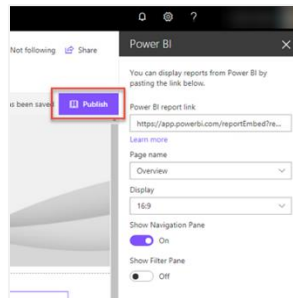

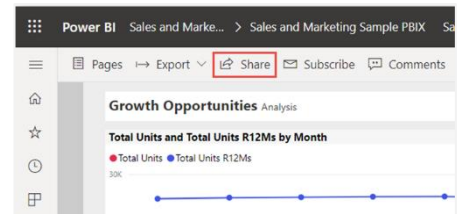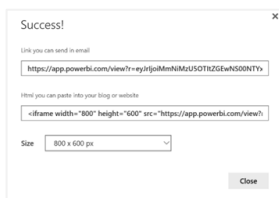## Ways to share information in Power BI

Embed a report in Teams

Embed a report in SharePoint Online

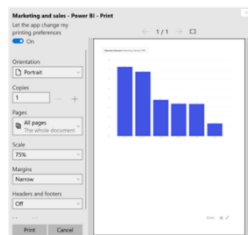Share dashboards and reports in the Power BI service

Bundle dashboards and reports into apps

Print or save as a PDF or other static file

Publish to the Web for any and all users to access

Licensing Power BI

Power BI Desktop
- Free download to create Power BI content

Power BI (free)
- Use of Power BI service to connect to data and create reports and dashboard
- Cannot share content with other people

Power BI Pro
- $9.99 per user per month
- Included in Office 365 E5 / Microsoft 365 E5
- Use of Power BI service
- Required for all users who share content
- Required for all users who consume shared content, apart from content published to the web, or printed content

Power BI Mobile
- Free apps for iOS and Android
- Power BI Pro license required
- Reports can be annotated and shared with anyone via email, and if a recipient has a Power BI Pro license, they can go to the actual report on the Power BI service

Power BI Premium

Licensing by capacity:

- Enables widespread distribution of reports without the need to purchase user licenses for consumers
- Provides dedicated Power BI service resources supporting more dependable performance and larger data volumes

Licensing by user:

Power BI Premium per User
- $20 per user per month
- Standalone license
- Includes all Power BI Pro features and access to Premium features

Power BI Premium per User Add-on
- $10 per user per month
- Add-on license for users licensed with Power BI Pro, Office 365 / Microsoft 365 E5
- Access to Premium features

Available through EA, CSP, or Web Direct

Organizations choose P or EM SKUs dependent on required capacity and functionality:

Available through EA, CSP or Web Direct

Node	Virtual cores
Power BI Premium P1	8
Power BI Premium P2	16
Power BI Premium P3	32
Power BI Premium P4	64
Power BI Premium P5	128

Rights:
- Embed a report in Teams
- Embed a report in SharePoint Online
- Share dashboards and reports in the Power BI service
- Bundle dashboards and reports into apps

Available through EA or Web Direct (EM3 only)

Node	Virtual cores
Power BI Premium EM1	1
Power BI Premium EM2	2
Power BI Premium EM3	4

Rights:
- Embed a report in Teams
- Embed a report in SharePoint Online

Power BI Report Server

Power BI Report Server enables the distribution of interactive Power BI reports within the boundaries of an organization's firewall.

Rights to Power BI Report Server

- Purchase Power BI Premium P SKUs
- Customers with active SA on SQL Server Enterprise Core licenses

Licensing

- Power BI Pro licenses required for content publishers
- No additional licenses required for content consumers

Deployment options		Dedicated hardware	Azure VM	Other cloud providers
Power BI Report Server license acquired through:	Power BI Premium P	✓	✓	
	SQL Server EE + SA benefit	✓	✓	

Power BI Report Server can be deployed across a number of cores equivalent to the number of qualifying licenses

Power BI Embedded

Power BI Embedded is intended for ISVs or application developers who are building applications and want to embed visuals into those applications and web portals without building an analytics solution from the ground up.

Purchasing

- Acquired as an Azure consumption service
- Billing is hourly, based on minutes the capacity is running, and there is no commitment
- The service can be paused while it is not in use
- Capacity can be scaled up and down as needed, based on demand, in order to optimize cost
- Available through EA, CSP, or Web Direct

Licensing

- Power BI Pro license required for content publisher
- No additional licenses required for content consumers

Availability

Node	Virtual cores
A1	1
A2	2
A3	4
A4	8
A5	16
A6	32