Microsoft

Business Analytics with Power BI

Microsoft Services

Module 2: Power BI Service

Lesson 7: Mobile Reports

Mobile Reports

Mobile Apps – Platforms

- Apps are available for **iPad**, **iPhone**, **Apple Watch**, **Android** and **Windows** Devices

- **Features may vary across platforms** but tend to be the same in the future

- The mobile apps can also to be used with **SQL Server 2016 Mobile Reports and KPIs** and require no Power BI licensing

Mobile Reports

Mobile Apps – Dashboards

- **Interact** with dashboards in **your workspace** or **groups'**
- When the dashboard is open it displays a series of tiles and **supports real-time**
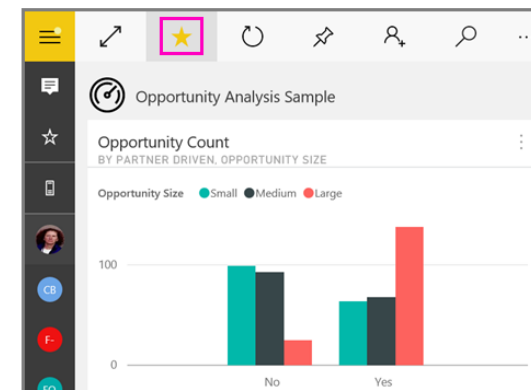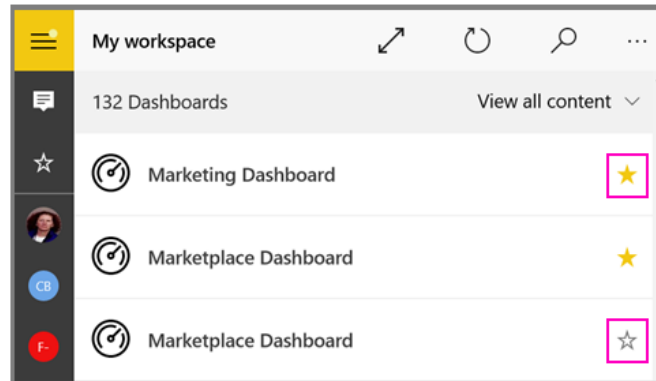- **Flip it** to display the entire dashboard and **pinch** to zoom
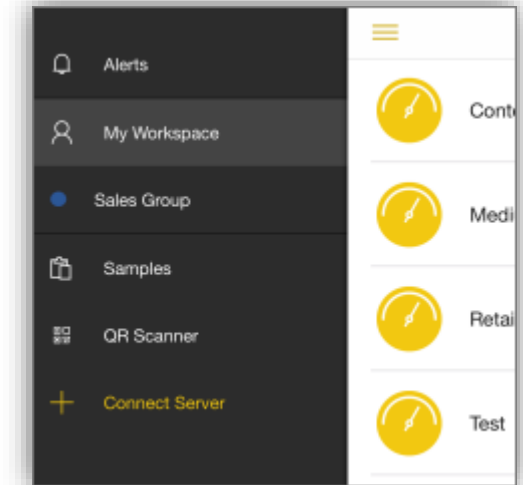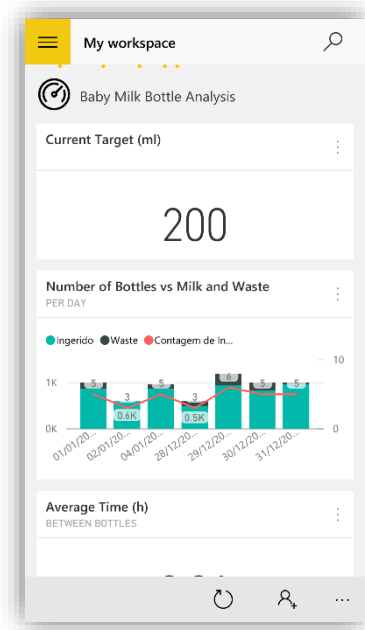
Mobile Reports

Mobile Apps – Favorite Dashboards

- Favorites is your **landing page in the** Power BI Mobile app
- Make a **Power BI dashboard** a **favorite** in the mobile apps

- **View** your favorite Power BI dashboards, and Reporting Services mobile reports and KPIs

Sidebar navigation
- Get Data
- Pinning and Navigation
- Keeping Data Current
- Q&A and Quick Insights
- Sharing
- Connect from Excel
- **Mobile Reports**
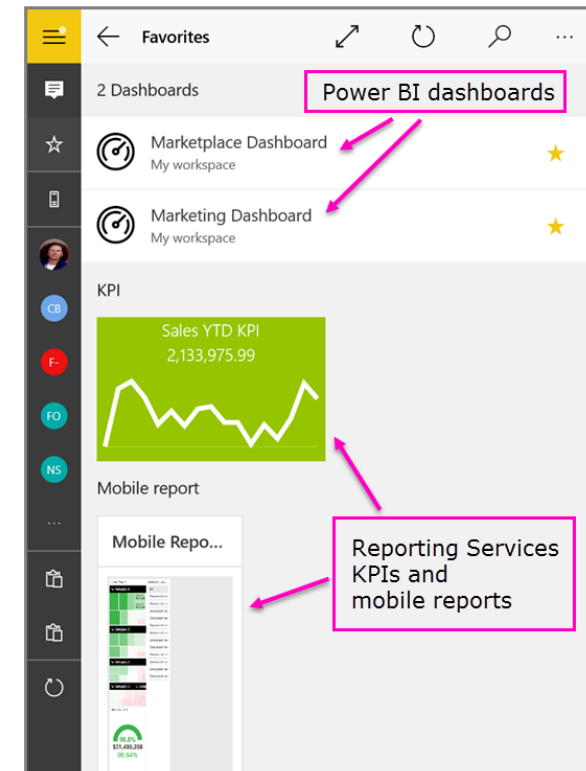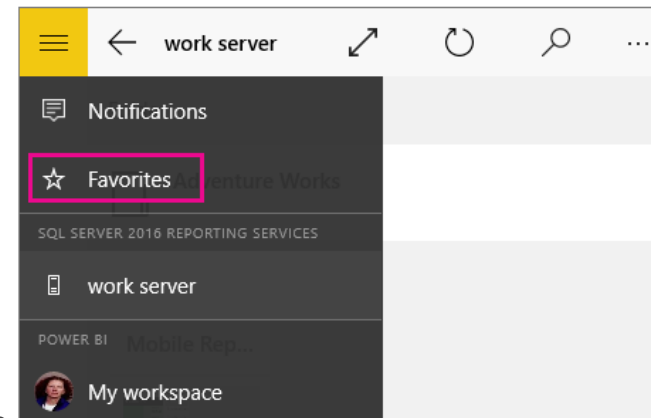
Mobile Reports

Mobile Apps – Tiles

- Interact with **tiles by clicking** them and opening in **Focus Mode**
- **Select a bar in the bar chart for detail**
- **Spin a pie chart** to show the values for each category

Get Data

Pinning and Navigation

Keeping Data Current

Q&A and Quick Insights

Sharing

Connect from Excel
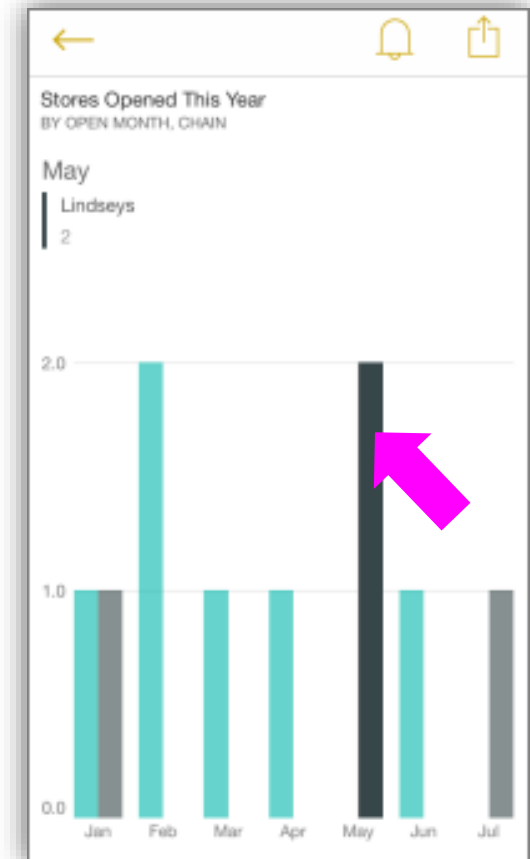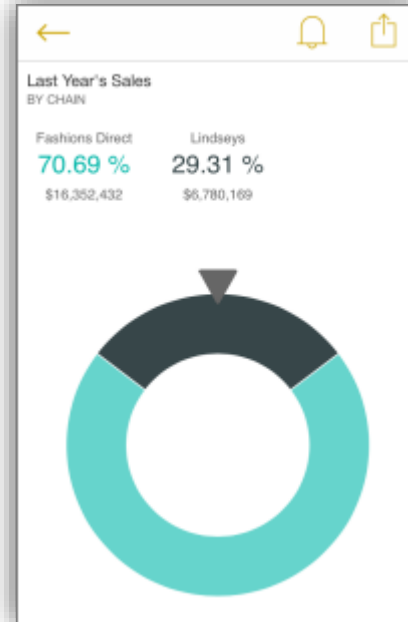
Mobile Reports

Mobile Reports

Mobile Apps – Reports

- **Open the underlying report and interact** with it with all features such as cross-highlighting and cross-filtering and **live data sources**
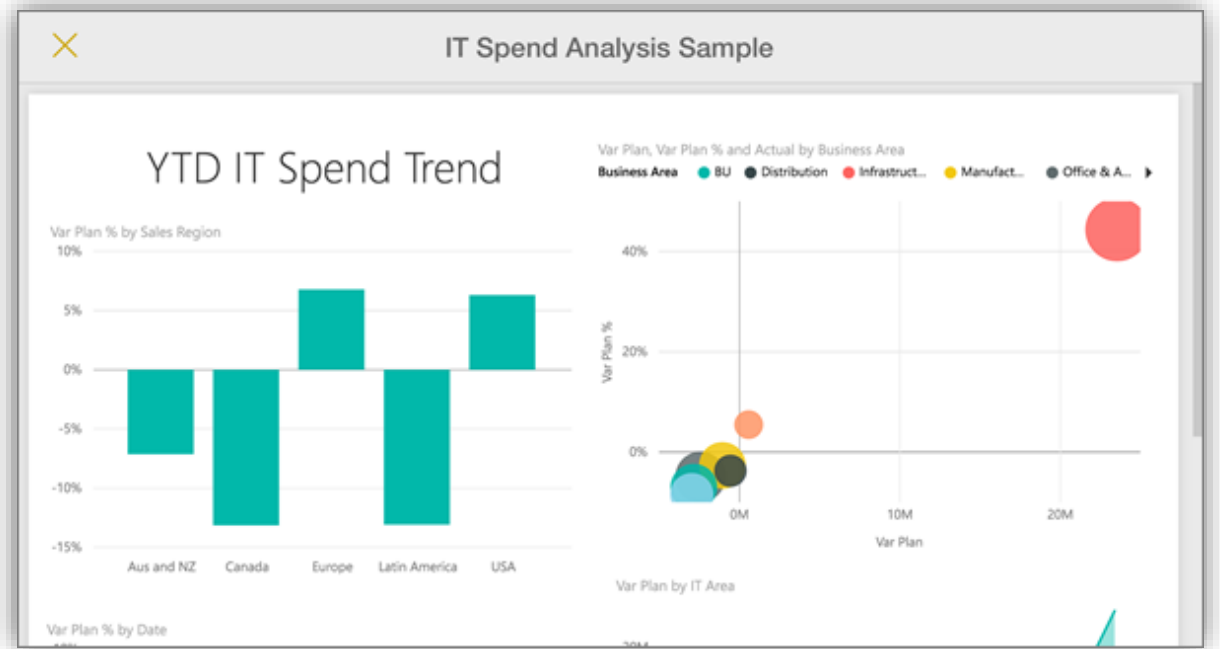
Get Data

Pinning and Navigation

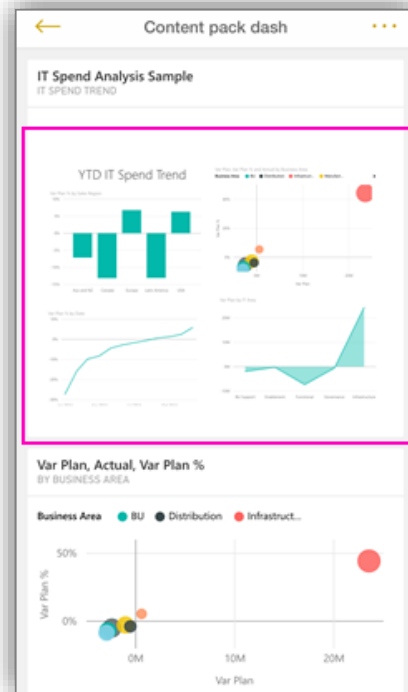Keeping Data Current

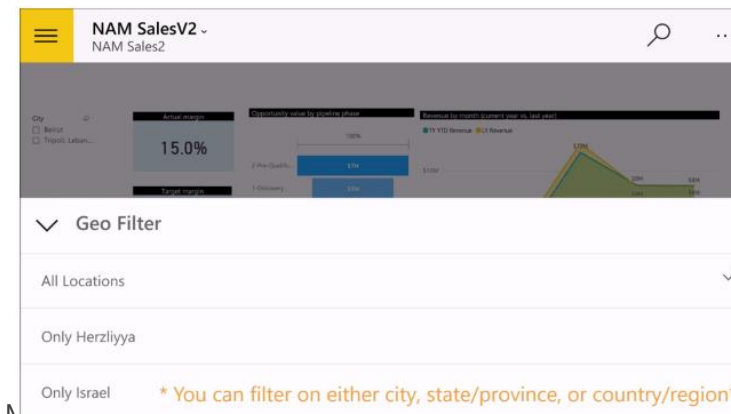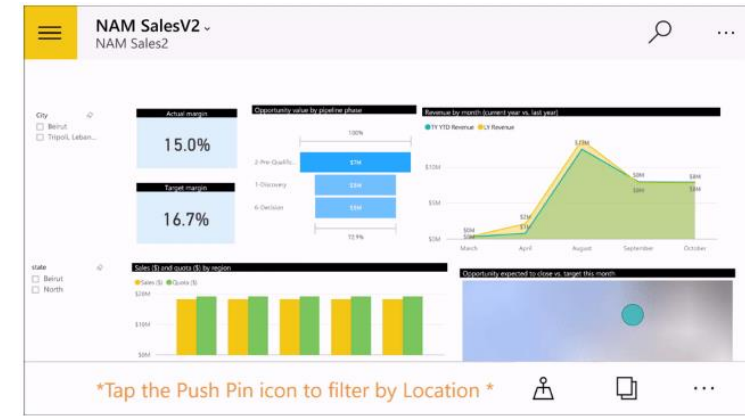Q&A and Quick Insights

Sharing

Connect from Excel

Mobile Reports

Mobile Reports

Get Data

Pinning and Navigation

Keeping Data Current

Q&A and Quick Insights

Sharing

Connect from Excel

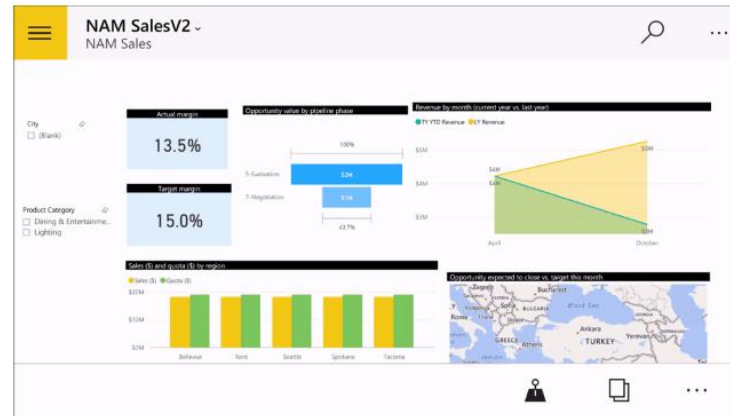## Mobile Reports

Mobile Apps – Filtering Reports

- **Filter your report by your current location** in just one tap, including filtering by the city, state, or country in which you're currently located.
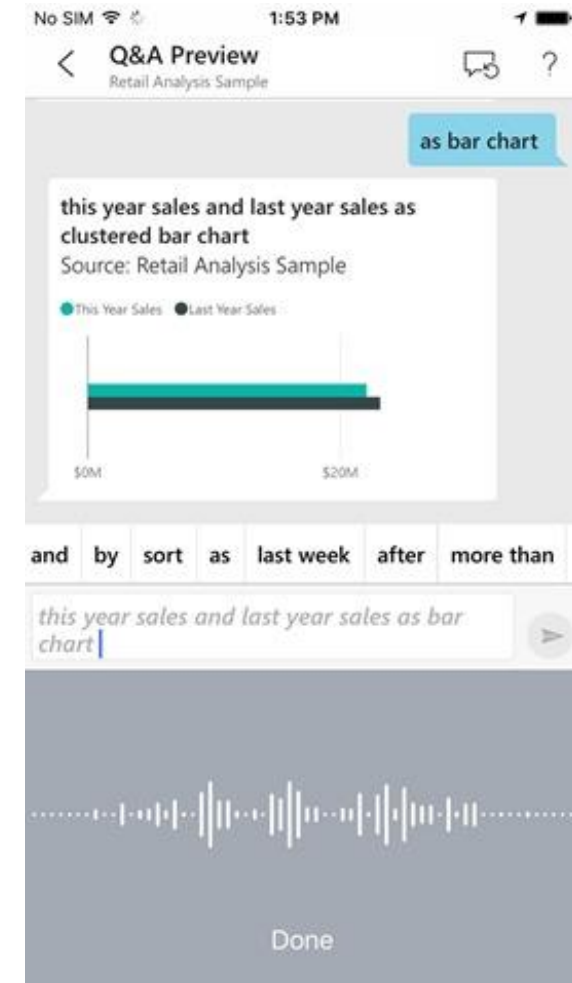
Mobile Reports

Mobile Apps – Q&A

- Useful for quickly generating **insights that might not be readily available**.

- A statement can be written and the output can be changed.

- It supports voice recognition, too.
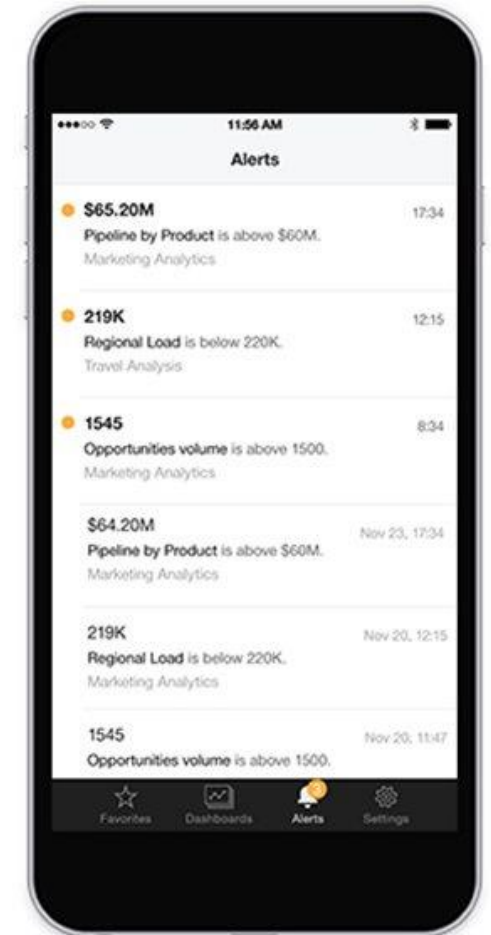
Mobile Reports

Mobile Apps – Share

- **Share dashboards peer-to-peer** for the same domain

- **Share snapshots of tiles via e-mail**

- **You can add annotations** – lines, text or stamps before you share

Left sidebar navigation:
- Get Data
- Pinning and Navigation
- Keeping Data Current
- Q&A and Quick Insights
- Sharing
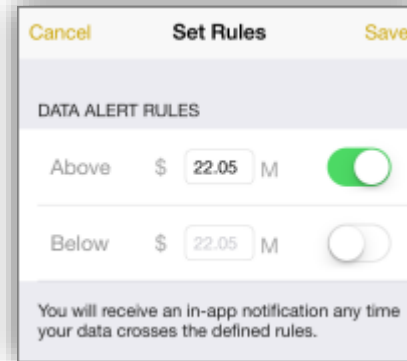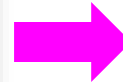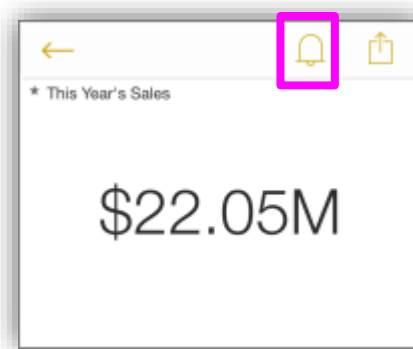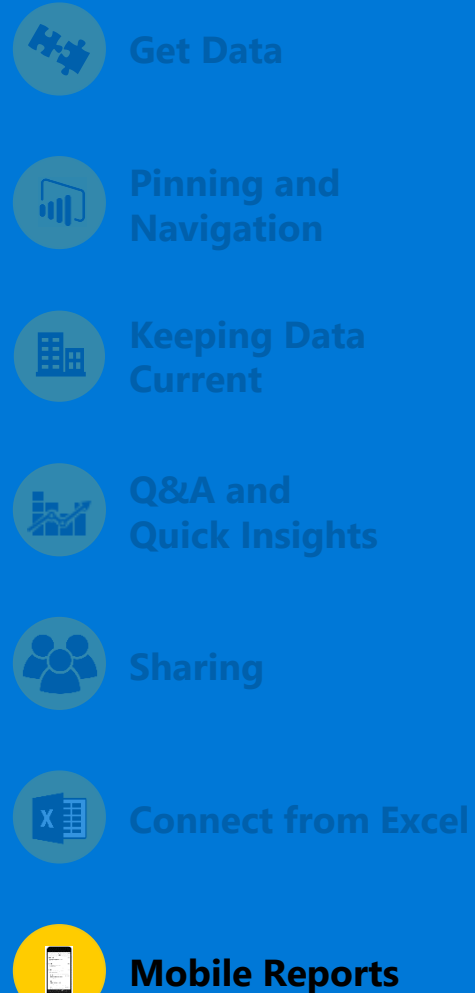- Connect from Excel
- **Mobile Reports**

Mobile Reports

Mobile Apps – Alerts

- Set limits for your data in a tile and get notifications

Mobile Reports

Get Data

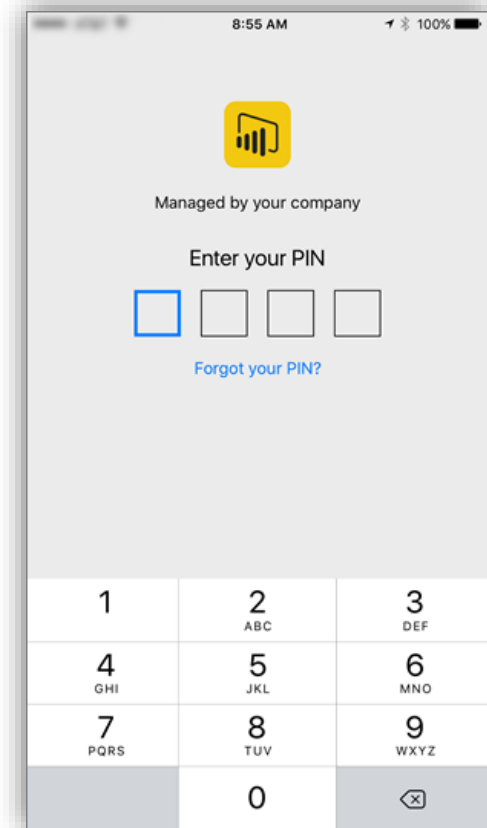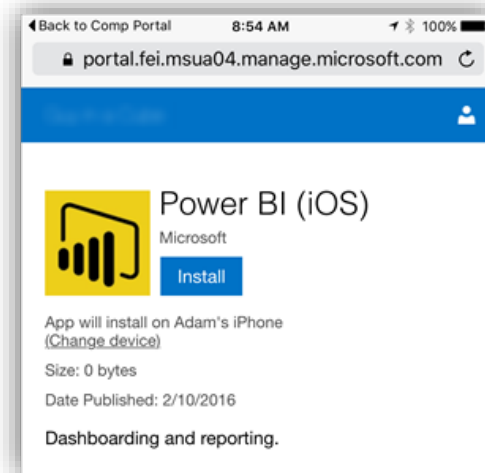Pinning and Navigation

Keeping Data Current

Q&A and Quick Insights

Sharing

Connect from Excel

Mobile Reports

Mobile Apps – Offline

- While you are offline you can access **all of your dashboards in My Workspace**

- You can also access any **previously accessed dashboards**

- You have read-only access to **reports previously accessed, but no interactivity**

- **Visual queues for available content** exist for ease of use

- **Power BI refreshes the data automatically every two hours** on the device (can be turned off). The **cache lasts indefinitely**.

- 250 MB limit for data offline

- Whole Excel workbooks are not available

Mobile Reports

Mobile Apps – Enterprise Ready

- **Microsoft Intune** allows organizations to manage devices and applications
- Configure Access **PIN**
- **Control encryption** when data is at rest
- Application is installed through **Company Portal app**

Demonstration: Mobile Reports