

Power BI mobile apps documentation

Power BI documentation provides expert information for using the Power BI mobile apps.

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What are the Power BI mobile apps?

Article • 01/01/2024

Power BI offers a set of mobile apps for iOS and Android mobile devices. In the mobile apps, you connect to and interact with your cloud and on-premises data.



You create reports in Power BI Desktop. You create dashboards, and view dashboards and reports, in the Power BI report service (<https://powerbi.com>). You view on-premises Power BI reports on [Power BI Report Server](#). All these reports and dashboards are available in the Power BI mobile apps, whether they're on premises or in the cloud. You can view and interact with them on your mobile device, be it an iOS device (iPad, iPhone, iPod Touch, or Apple Watch) or an Android phone or tablet.

Get the app from the application store



Mobile apps for different devices

[] Expand table

Device	Highlights
iPhone	iPhones go everywhere, and the Power BI mobile app for the iPhone goes, too. Besides viewing your Power BI reports in a special mobile layout view , you can add Power BI to

Device	Highlights
	<p>your Apple Watch, and ask questions with the Q&A virtual analyst.</p> <p>Get started with the Power BI mobile app for iOS.</p>
 iPad	<p>On the iPad, the Power BI mobile app displays dashboards and reports the way they were formatted for the Power BI service. Plus, you can view your Power BI Report Server and Reporting Services KPIs and reports right on your iPad. You can set data alerts in the Power BI mobile app to notify you when data in a dashboard changes beyond limits you set.</p> <p>Get started with the Power BI mobile app for iOS.</p>
 Android phone	<p>The Power BI mobile app for the Android phone brings Power BI to your pocket, with up-to-date, touch-enabled mobile access to your business information. You can filter a report by your geographic location. You can scan QR codes with your Android phone and go straight to a Power BI dashboard or report.</p> <p>Get started with the Power BI mobile app for Android.</p>
 Android tablet	<p>This mobile app runs on a number of different Android tablets, bringing you up-to-date, touch-enabled mobile access to your business information. On the Android tablet, the Power BI mobile app displays dashboards and reports the way they were formatted for the Power BI service. You can mark your favorite dashboards and reports, so you can get to them quickly, along with your favorite Power BI Report Server and Reporting Services KPIs and reports.</p> <p>Get started with the Power BI mobile app for Android.</p>

Note

The Power BI Windows app was retired on December 31st, 2023, and is no longer supported. It's been removed from the Microsoft apps store, and no further product updates for it will be released. Please use the [Power BI service](#) to view your Power BI content on Windows devices.

This notice only applies to the Power BI Windows app. It does not affect the Power BI Desktop app.

Enterprise support for the Power BI mobile apps

Organizations can use [Microsoft Intune](#) to manage devices and applications, including Power BI mobile apps for Android and iOS.

Microsoft Intune lets organizations control items like requiring an access pin, controlling how data is handled by the application, and even encrypting application data when the app isn't in use.

Read more about [configuring Power BI mobile apps for Android and iOS with Microsoft Intune](#).

Next steps

[Quickstart: Explore dashboards and reports in the Power BI mobile apps](#)

What's new in the mobile apps for Power BI

Article • 03/19/2025

Power BI Mobile app versions are released on a monthly cadence. The latest version contains not only new features, but also bug fixes.

For related "What's New" information, see:

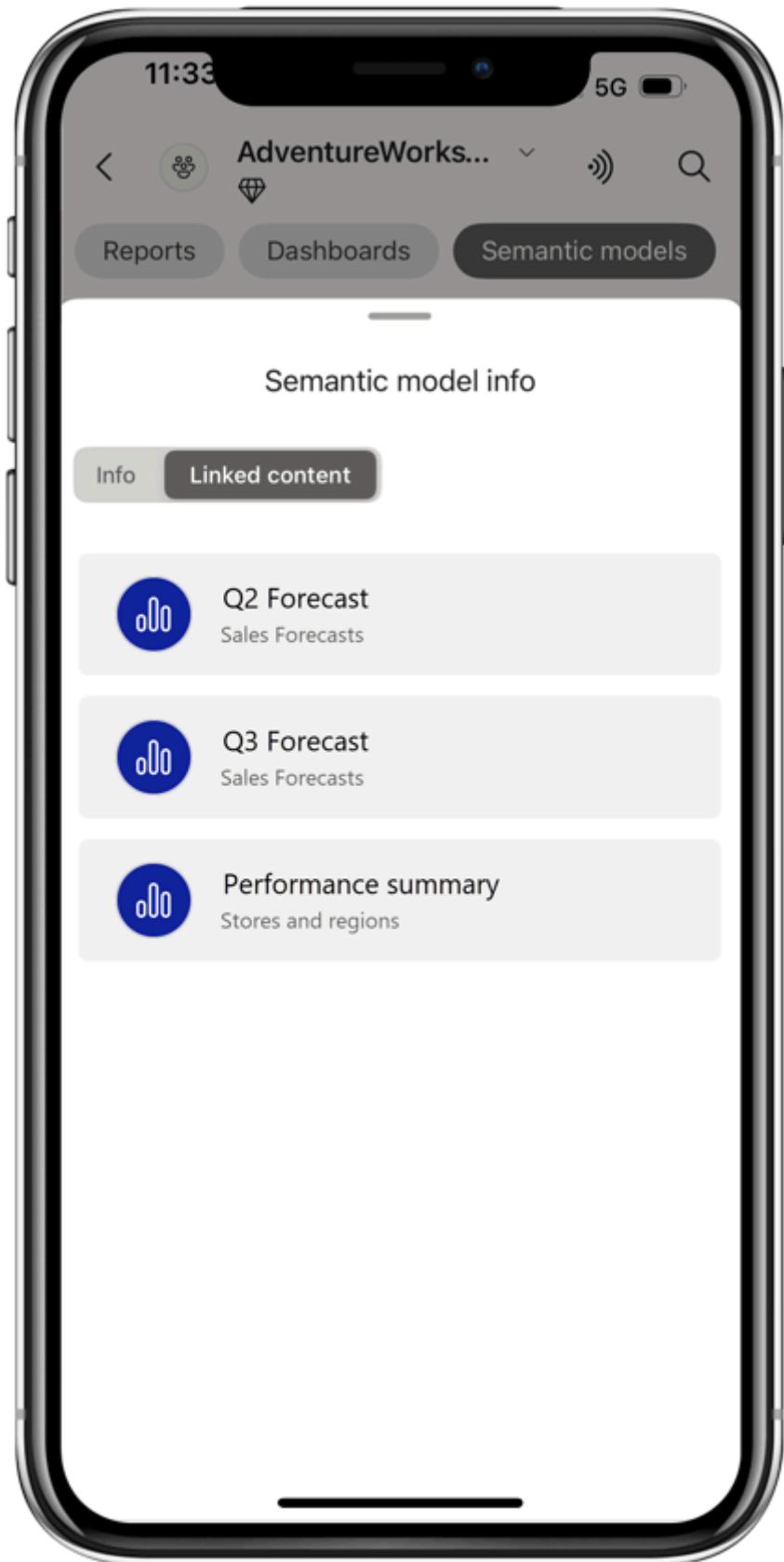
- [Power BI team blog for the mobile apps ↗](#)
- [What's new in Power BI](#)

March 2025

View reports linked to a semantic model directly from your Power BI mobile app!

Understanding which reports were created from a semantic model in Power BI is crucial to judging the consistency and reliability of data being used across different reports, particularly in collaborative environments where multiple stakeholders rely on accurate data to make informed decisions. When you know that reports are linked to a common semantic model, you can trust that metrics and calculations are standardized.

To see a semantic model's related reports, open the model in the app and tap **Linked content** on the info pane. You'll see the related reports you have access to, including those located in different workspaces. The name of the workspace each report is located in is shown directly below the report's name.

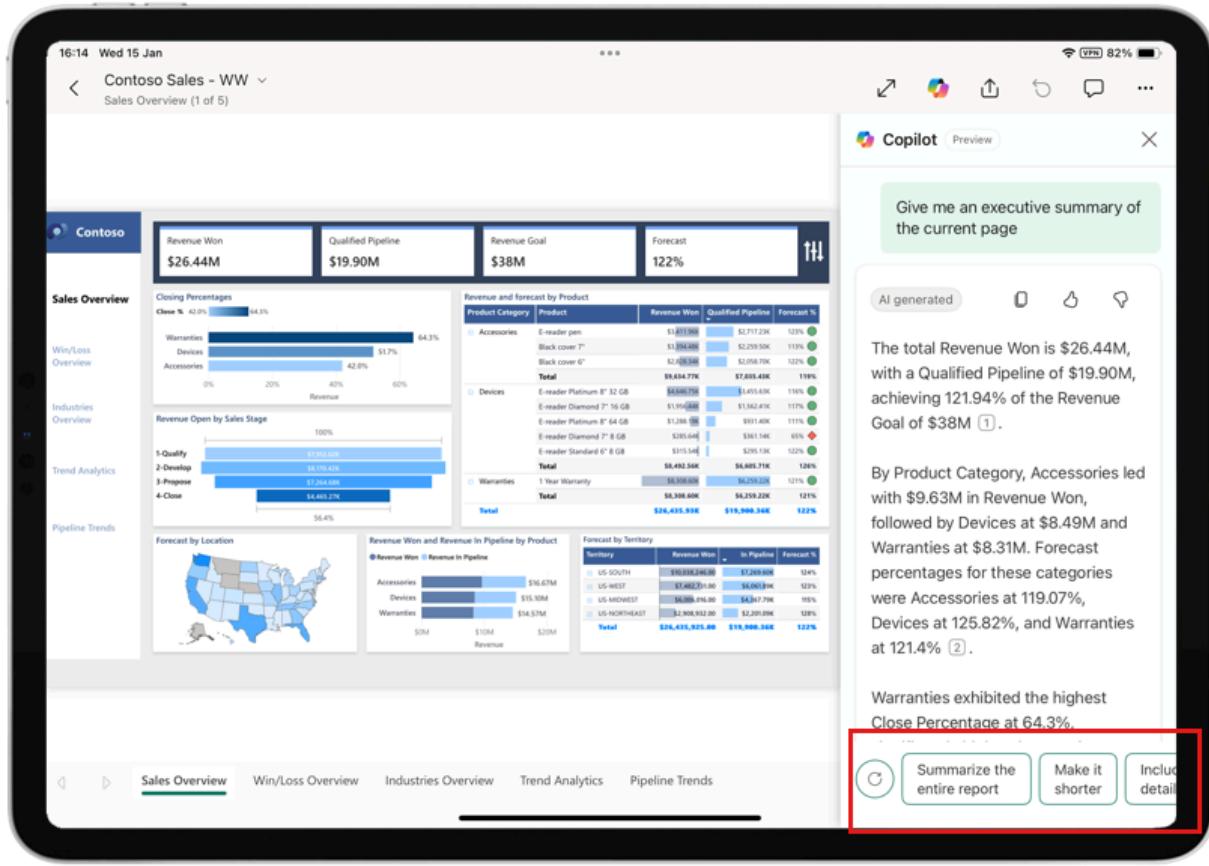


[Check out our documentation!](#)

February 2025

Copilot in the Power BI mobile apps is now available on iPads and Android tablets! (preview)

Copilot in the Power BI Mobile apps helps you quickly analyze data, gain insights, and make informed decisions on the go. With this release, you can now enjoy the benefits of Copilot on your iPad or Android tablet, in addition to on your phone, [where Copilot in the Power BI mobile apps was introduced several months ago](#).



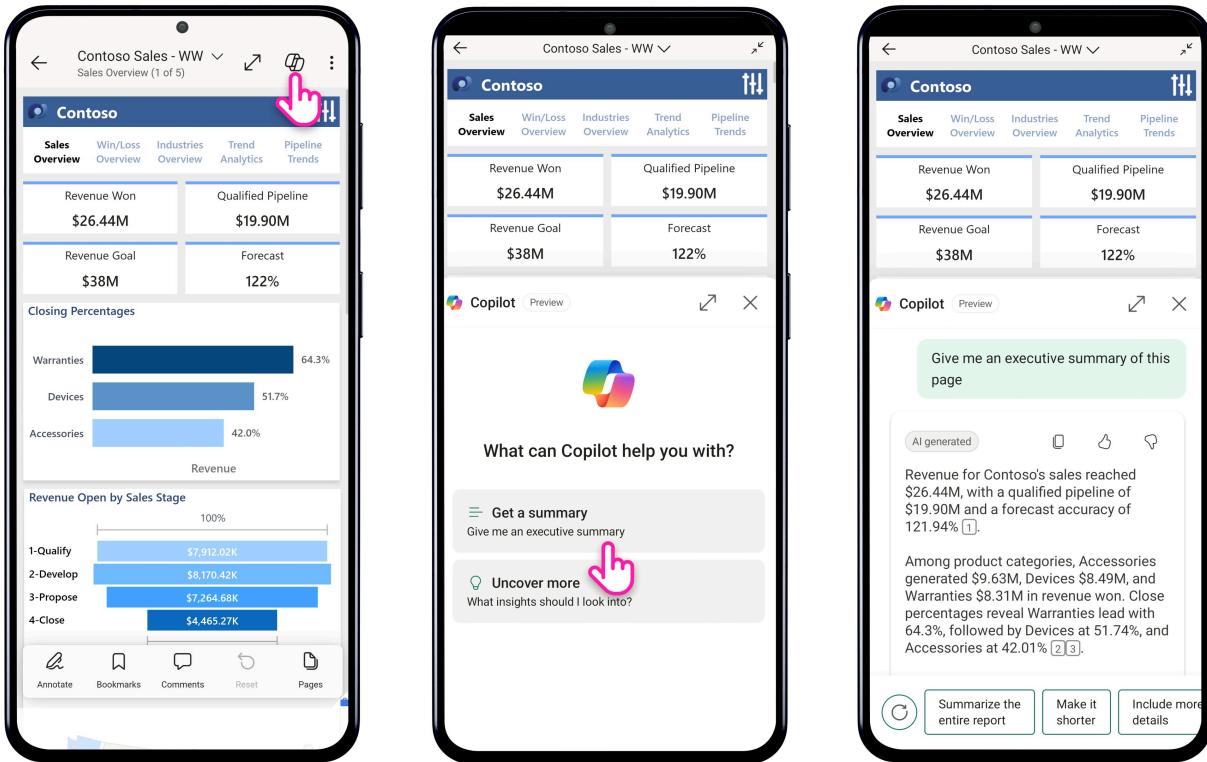
Check out our [documentation](#) and get started today!

November 2024

Copilot comes to the Power BI mobile apps! (iOS and Android phones) (preview)

You no longer have to analyze data by yourself in the Power BI mobile apps! Now Copilot can provide report summaries and insights to help you make data driven decisions on the go, anytime, anywhere. Just tap the **Copilot** icon in the report header, choose the desired prompt in the chat window that opens (currently you can choose to get either an executive summary or insights), and Copilot does the rest! Once Copilot has generated its response, you can further explore your data by tapping the references

provided in the response, or use the suggested prompts at the bottom of the chat window to change or refine your query.



Copilot in Power BI Mobile can be used with any report that meets [Copilot for Power BI requirements](#).

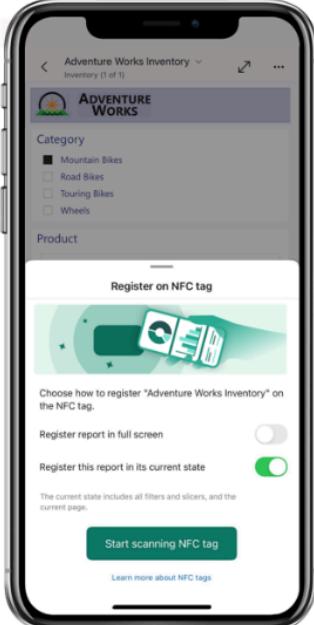
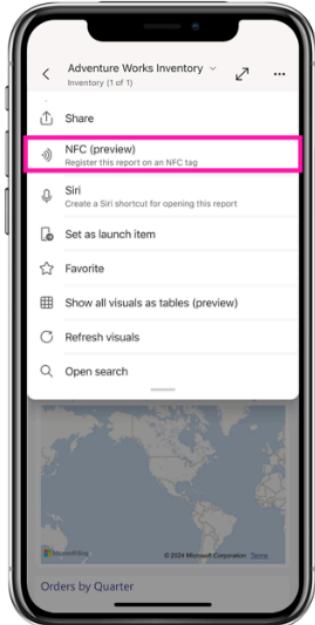
Check out our [blog ↗](#) and [documentation!](#)

September 2024

NFC support (preview)

The Power BI mobile apps now support NFC! Register any Power BI content on an NFC tag to create seamless connections between your data and the physical locations it's relevant to. This feature is especially useful for frontline workers who need quick access to data. For example, a retail manager could quickly access inventory data by tapping their phone on an NFC tag placed on a storage shelf.

To use an NFC tag with the Power BI mobile app, open the desired Power BI content (report, report page, dashboard, scorecard. etc.) and use the new **NFC** operation in the app's header to register that content on an NFC tag. Then place the tag in the desired location or object. After that, anyone with permission to access the item can get to it by touching the tag with their phone. Check out our [demo ↗](#) and [documentation!](#)



Register



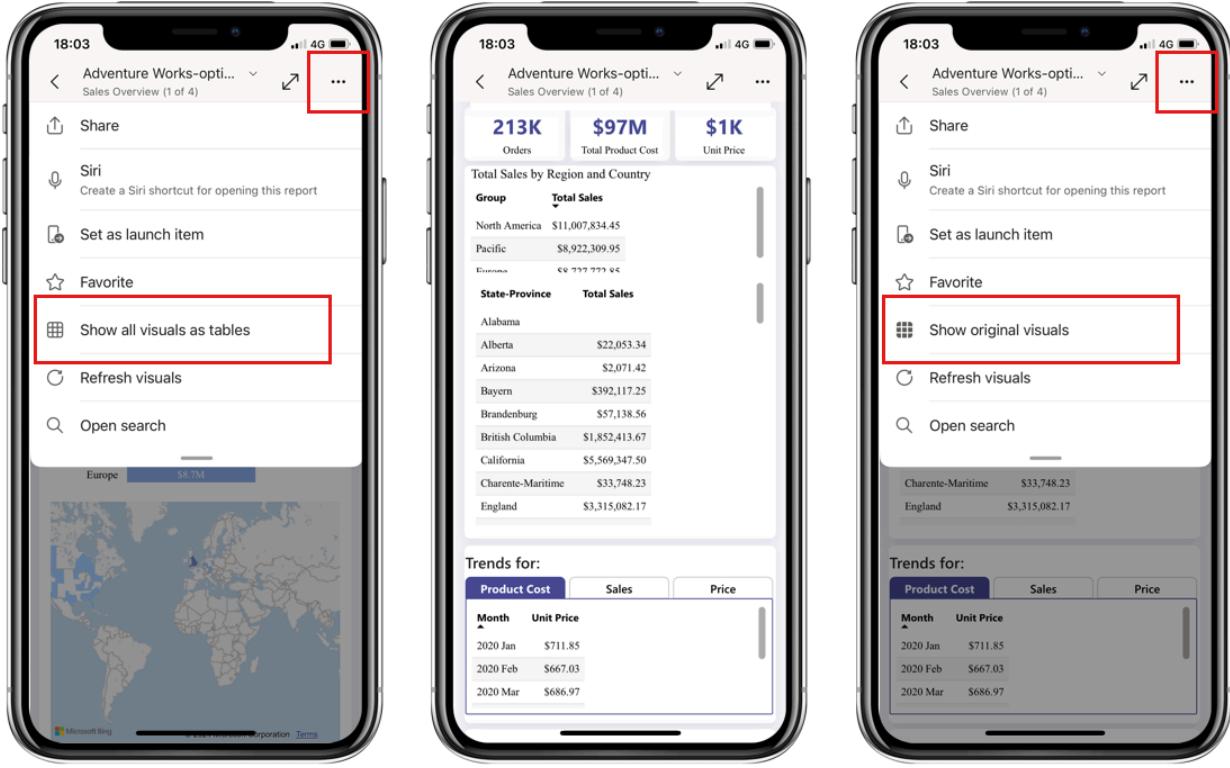
Read

June 2024

Show visuals as tables (preview)

The Power BI mobile apps now support showing report visuals as tables, just like you can do in the Power BI service. This feature enables you to instantly view all the visuals in a report (except slicers, cards, and non-data-driven visuals) as table visuals, and makes the underlying data accessible to users who rely on accessibility screen readers. It also benefits users who prefer to see their data in tabular form, which is more like viewing it in Excel.

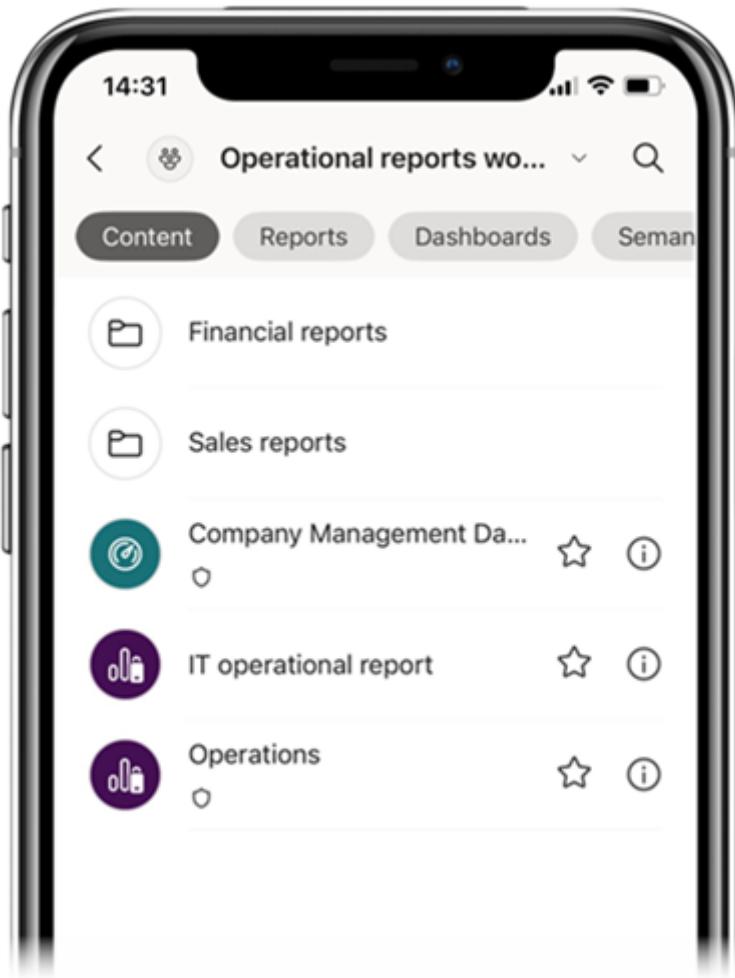
To turn on this new viewing mode, open the options menu in the report header and tap **Show all visuals as tables**. The view mode is applied to all pages in the report. To go back to the regular view, open the options menu in the report header again and tap **Show original visuals**.



April 2024

View folders in workspaces in the Power BI Mobile apps

The Power BI mobile apps support folders in workspaces! Now, when you're browsing a workspace in the mobile app, you'll see folders alongside any supported Power BI content that might be there.



Tap on a folder to open it. You'll see any supported Power BI items it contains. Since the mobile app only shows you supported Power BI items, any Fabric or non-supported Power BI items won't be visible. When a folder doesn't contain any supported Power BI content, it appears empty in the mobile app, even if non-supported items are present.

Open Power BI items in full screen mode

It's now possible to open Power BI items in full screen mode so users can get right to the largest unobstructed view of their data possible. This capability is especially convenient for frontline workers who need quick access to their content.

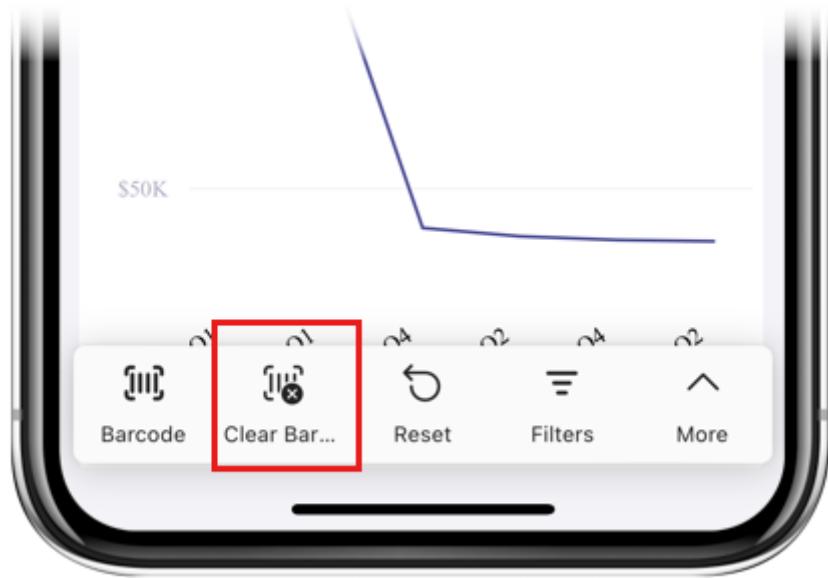
Opening an item directly in full screen mode is supported for launch items and universal links.

- To make a launch item open in full screen mode, select **Always open in full screen mode** when setting a new launch item, or turn on the **Open in full screen** toggle in the app settings if you already have a launch item chosen. For more information, see [Choose a launch item for your Power BI mobile app](#).
- To open an item in full screen mode using a universal link, add the query parameter `?fullScreen=1` to the item's link. For more information, see [Create a link](#)

that works anywhere. Mobile device admins can add the `?fullScreen=1` query parameter to launch item configuration as well. For detail, see [Launch item configuration using an MDM tool](#).

New "Clear barcode" action in the report footer

A new "Clear barcode" button in the report footer makes it easy to clear an active barcode filter and go back to the unfiltered report.

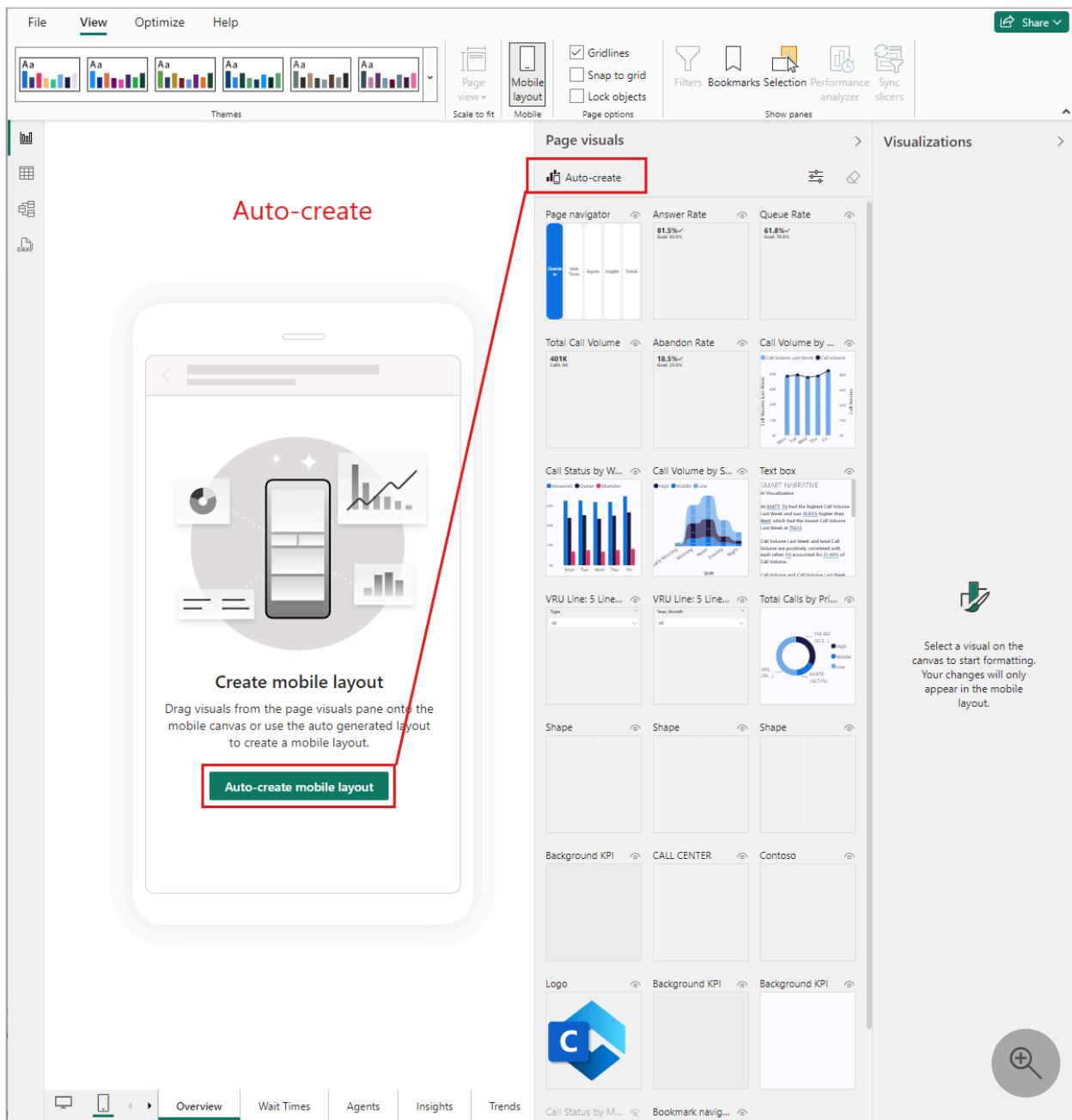


[Learn more about scanning barcodes from the mobile app.](#)

March 2024

Mobile layout auto-create (preview)

The new auto-create mobile layout feature enables you to easily create mobile-optimized layouts for any new or existing report page. In mobile layout view, simply select **Auto-create**.



A new complete layout, with your report's visuals, will be created on the canvas. The auto-create engine understands the desktop layout of your report and tries its best to create an attractive mobile-optimized view that preserves your report's functionality. The feature is intended to help you get started. If the layout isn't exactly what you wanted or expected, you can tweak it to make it suit your needs, or you can undo it and go back to the previous layout.

Check out our [documentation](#) and get started!

Custom visual single sign-on (SSO) support

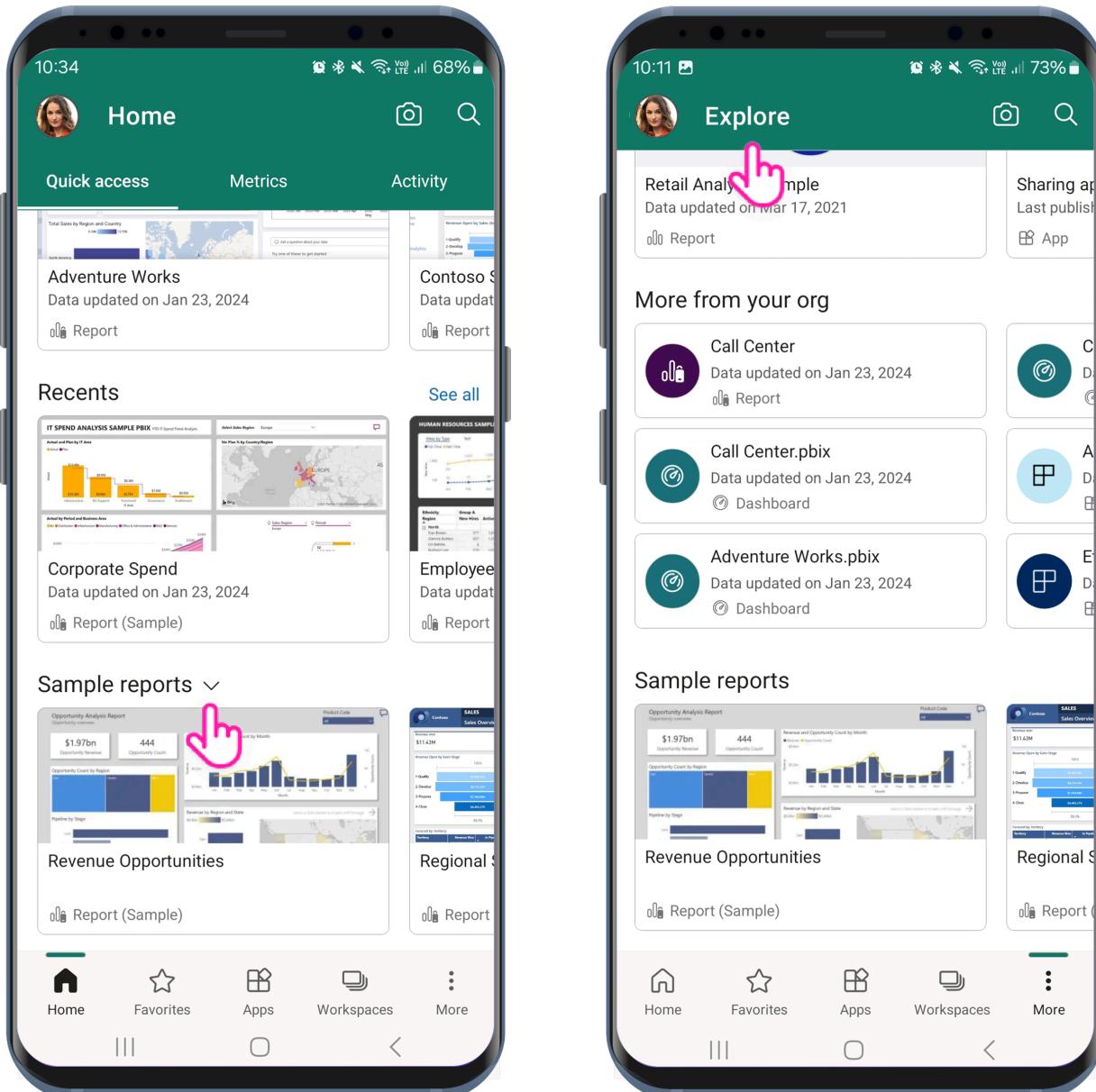
Custom visuals using the new authentication API are now also supported when viewed in the Power BI Mobile apps. No additional authentication is required, ensuring that your data exploration experience in the mobile app is as smooth and delightful as

possible, without any interruptions. Learn more about the authentication API for custom visuals

January 2024

Get to know Power BI with sample reports on your mobile

Power BI's sample reports help you quickly get up to speed with Power BI. You can now use a sample report directly from the mobile app. On the app's home page, simply select the down arrow on the Recommended strip, choose **Sample reports**, and then pick one of the sample reports. The report will install in your personal workspace and you'll be all set to start exploring it in the app. You can also get to the sample reports on the Explore page!



December 2023

Shared device mode is now GA

Introduced last September, shared device mode is now generally available! With shared device mode, organizations can safely deploy the Power BI mobile app across their pool of shared devices. [Check it out!](#)

November 2023

Semantic model: the new name for Power BI datasets

Microsoft has renamed the Power BI *dataset* content type to *semantic model*. For more information, see [New name for Power BI datasets](#).

October 2023

Cross-cloud sharing support

The Power BI mobile app's support for accessing Power BI content shared with you from external organizations now allows you even to open links to items shared with you from other Power BI clouds.

September 2023

Interactive mobile layout canvas

Interactivity has come to the mobile layout canvas! This means that you can use your mouse or other selection methods to interact with the visuals you've laid out on the canvas. With canvas interactivity, you can now test how bookmarks and navigation work when you select buttons, navigation visuals, and slicers, while you're in the process of building your mobile-optimized view. You can also make your tables and matrixes pixel-perfect for mobile layout by selecting table and matrix headers and adjusting column widths. [Check out the new interactive mobile layout canvas today!](#)

Introducing shared device mode (iOS and Android) (preview)

The Power BI mobile apps now support the Microsoft Entra ID feature *shared device mode*.

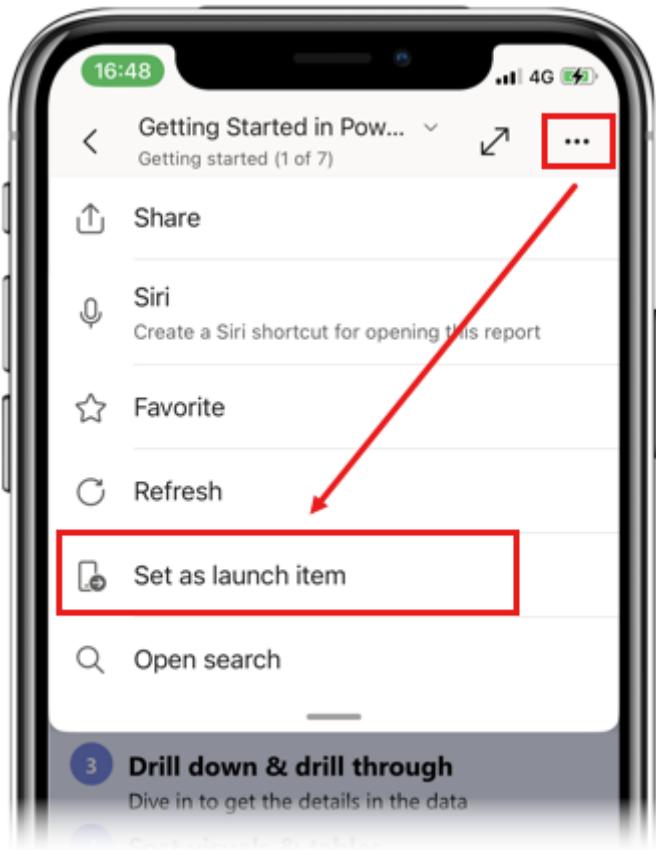
Shared devices are company-owned devices that are shared between employees, often frontline workers, across tasks, shifts, or locations. Most mobile apps, however, are designed for single users, and optimize their experience for use by a single user, with single sign-on (SSO) across applications and keeping users signed in on their device. This behavior isn't suitable for devices that are shared by multiple users. In the case of shared devices, employees expect to pick a device from the pool, "make it theirs" for the duration of their shift, and then to be able, at the end of their shift, to sign out from the device globally and have all their personal and company information removed so they can return the device to the pool. This is exactly what Microsoft Entra ID shared device mode enables.

With the Power BI mobile app's new support for shared device mode, organizations can now safely deploy the app across pools of shared devices. [Check out the details!](#)

August 2023

Customize your launch experience with launch items

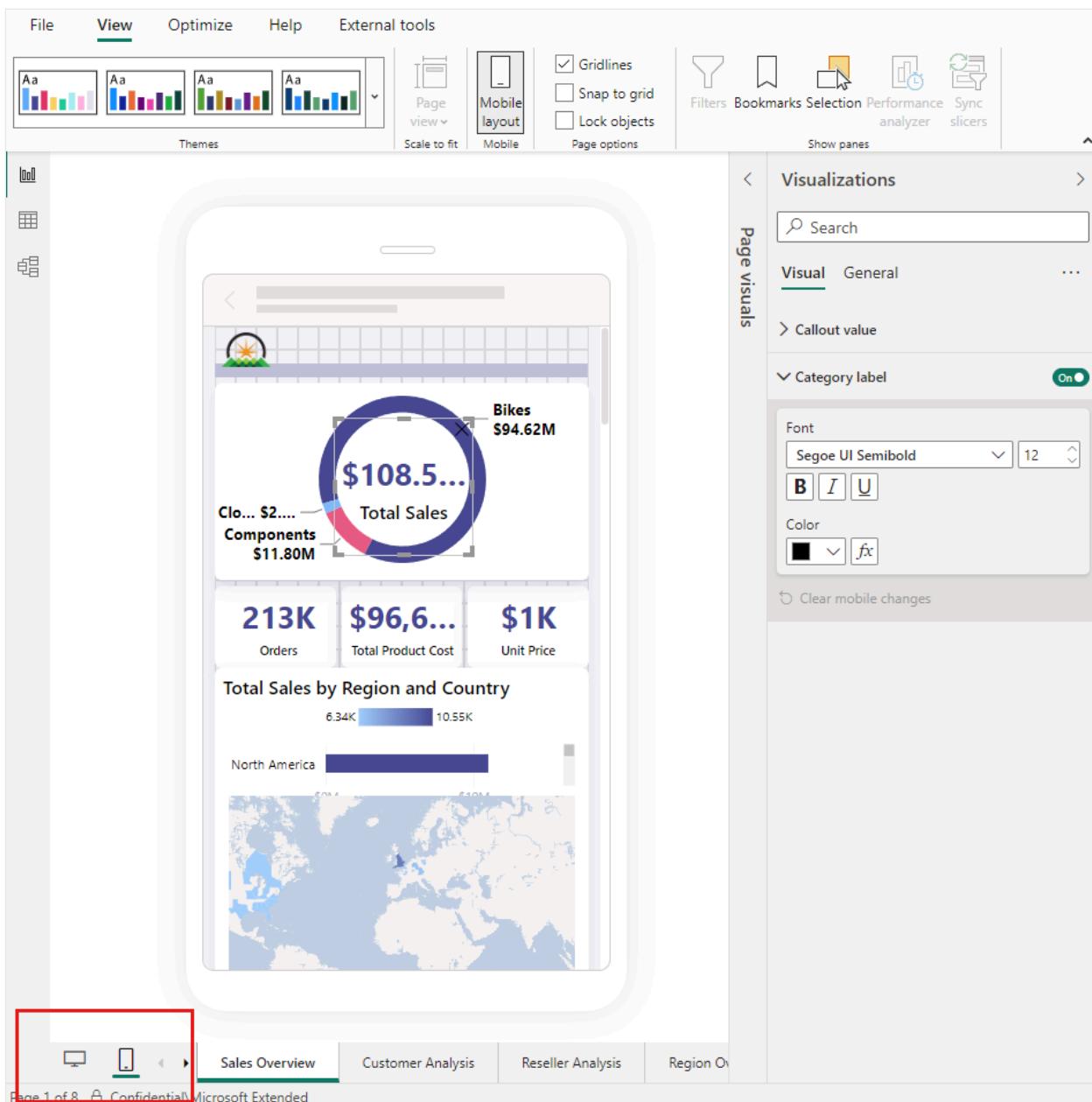
If you always go right to a particular report, dashboard, scorecard, or app when you open your Power BI mobile app, you can now save time by configuring that item to be your launch item. The item will then open automatically whenever you start up your app. You'll no longer have to waste time navigating to it every time. [Check out the details!](#)



Organizations can also configure a launch item for groups of users via mobile device management. See [Remotely configure Power BI app using mobile device management \(MDM\) tool](#) for details.

New layout switcher makes creating mobile-optimized reports easier

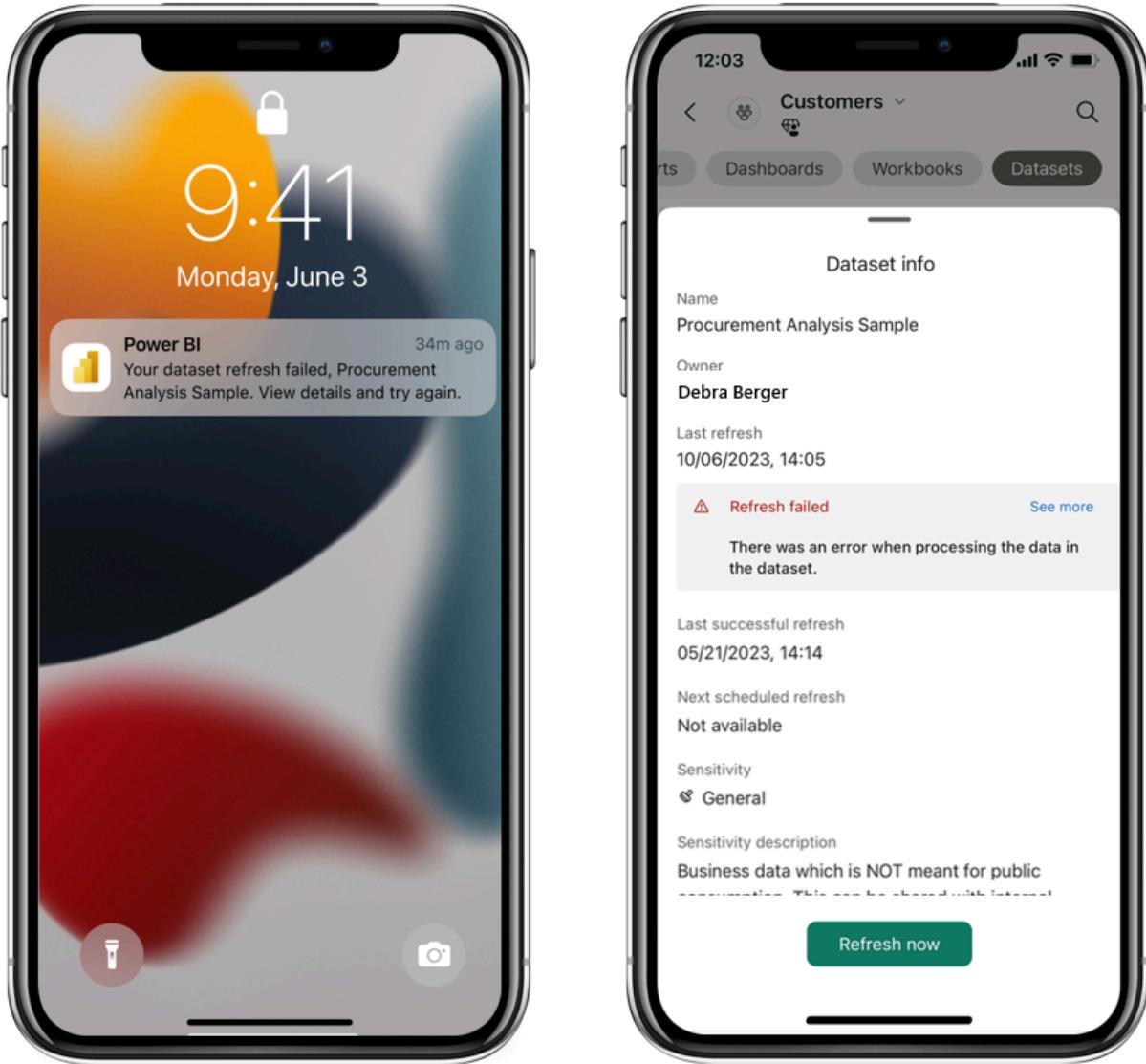
Now it's easy to quickly switch between web and mobile layouts when you're developing your reports. You'll find the new switcher buttons down at the bottom of the screen, right next to the page navigator. [Check it out!](#)



July 2023

Semantic model refresh (iOS and Android)

Now you can view semantic model info and refresh status, and even refresh semantic models manually, right from the mobile app! Moreover, whenever one of your semantic models has a refresh failure, you'll get notified in the mobile app so that you can start addressing the issue right away. [Check out the details!](#)



May 2023

Export to Excel (Windows)

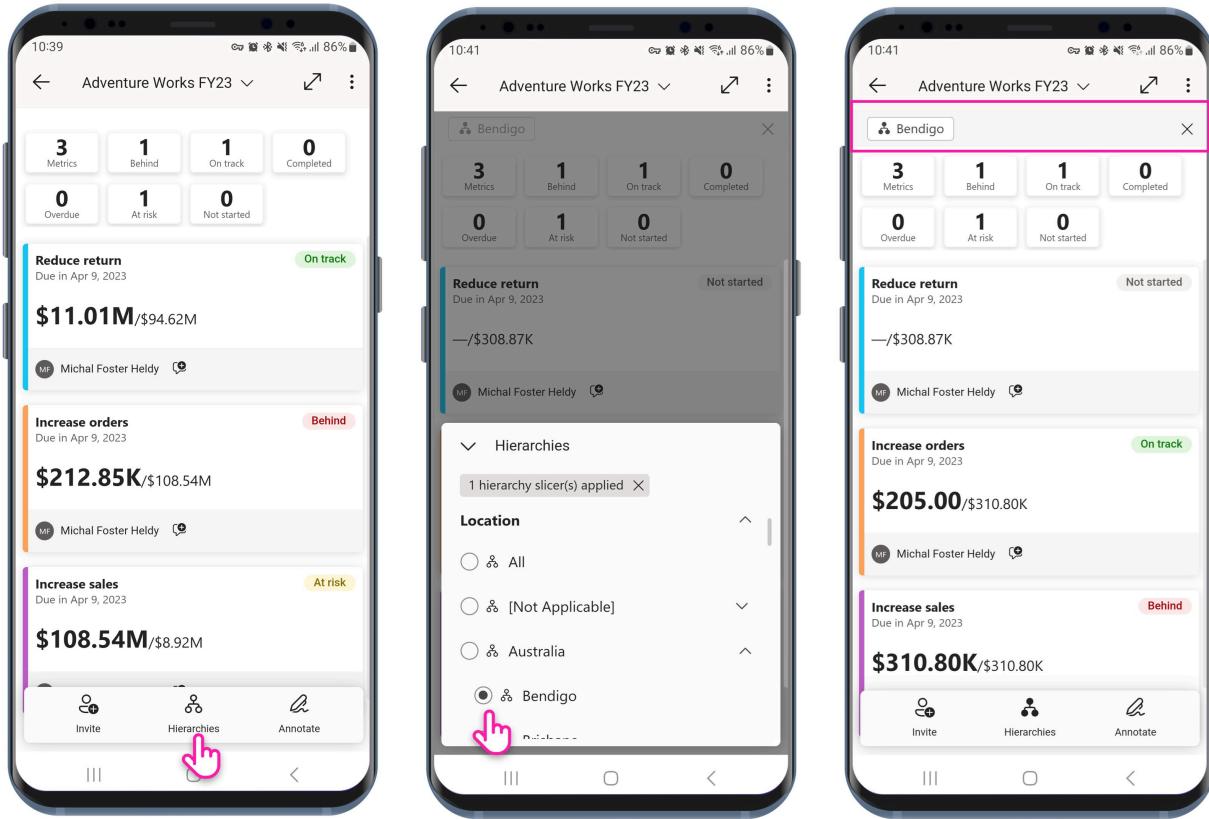
When applicable, you can now export data from a Power BI visual to Excel. Just open the visual's options menu and select **Export data**.

April 2023

Hierarchies are now supported for your metrics! (iOS and Android)

Hierarchies are now available in the mobile apps, where you can drill into the hierarchy to check progress and statuses, as well as do check-ins, at different levels. To view the

available hierarchies and change the selection, use the new **Hierarchies** button in the scorecard footer.



[Learn more about viewing hierarchies in the Power BI service](#)

March 2023

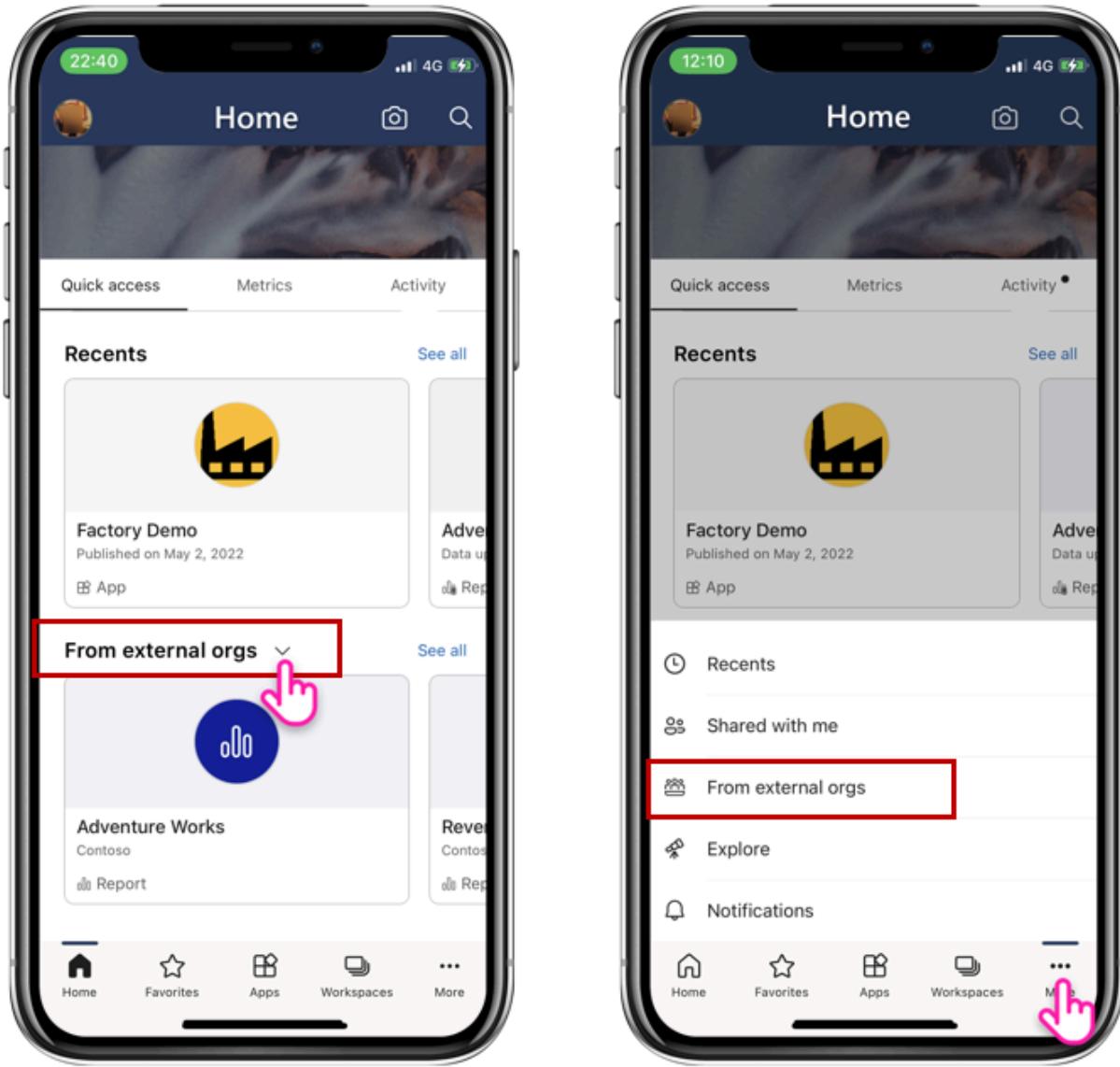
New look and feel for tooltips on visuals (iOS and Android)

Tooltips on visuals have a new look and feel! Now, when you tap and hold on a data point, you'll enjoy a sleek, user-friendly tooltip. The re-designed tooltip features a pointer to help you identify the selected data point, and clear, easy-to-use actions such as drill-down and drill-through. The new tooltip supports custom styling configured by the report creator, and report creators can even disable tooltips for a visual if they think it's better without one.



Discover content from external orgs (iOS and Android)

It's just gotten easier to access your external content from your Power BI mobile app! If you have access to items from external organizations, you can now have these items always available for quick access right from the app's home page. Just tap the newly added drop-down arrow on the third content strip and change **Recommended** to **From external orgs**. You can also get to your external content by tapping **More (...)** and choosing **From external orgs**. [Check it out!](#)



Set your language for the app (Android)

Just as you could for iOS devices, you can now set individual language preferences for the Power BI app on your Android device! On your Android device, go to **Settings** > **Apps** > **Power BI**, and set your preferred language. Available for Android 13 and above.

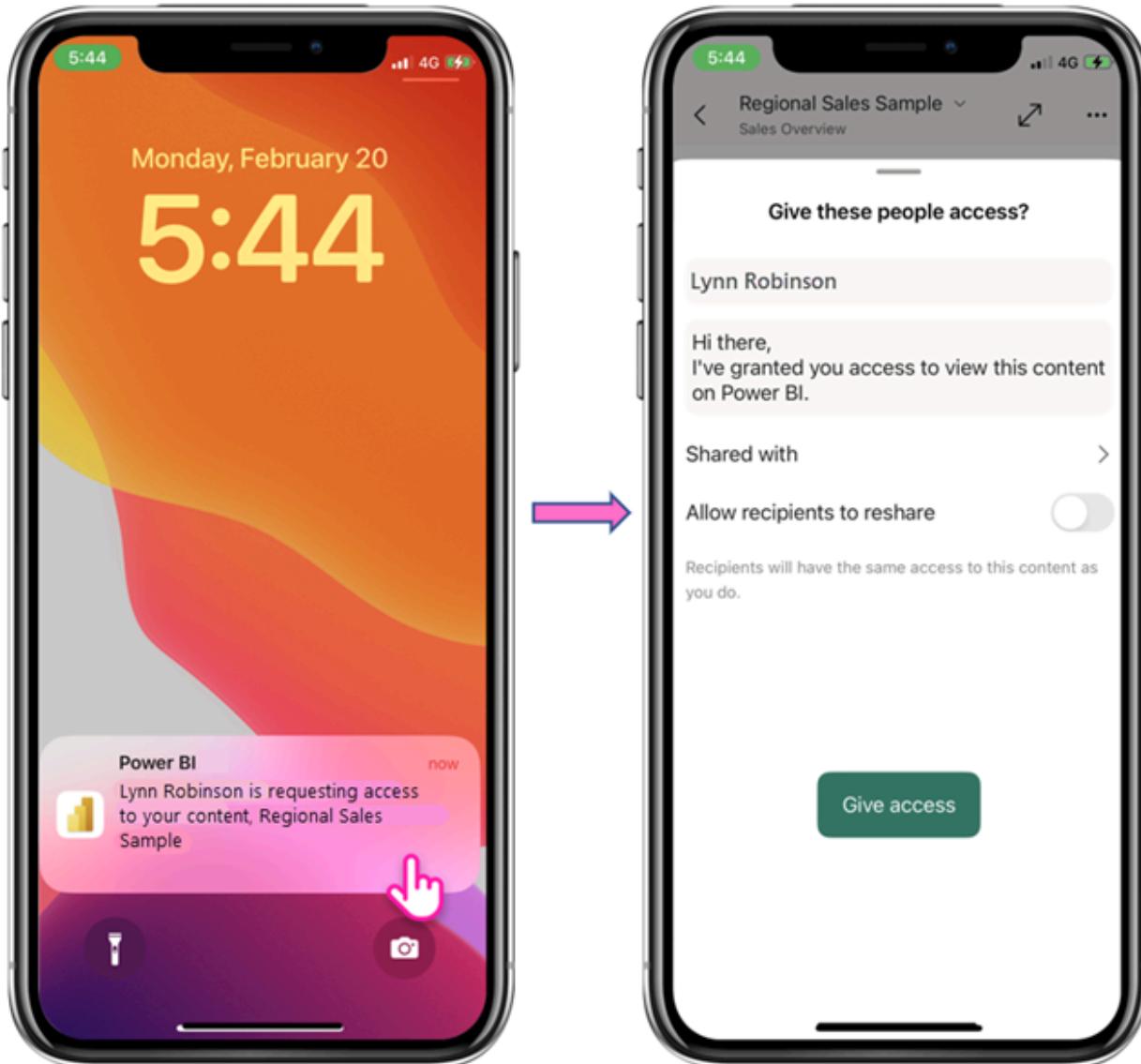
Automatic page refresh support (iOS and Android)

The Power BI mobile apps for iOS and Android have joined the app for Windows in supporting automatic page refresh. Now, report pages configured with [auto page refresh](#) will automatically refresh in your Power BI app no matter which of those devices you're on!

February 2023

Grant access on the go (iOS and Android)

You now get a push notification on your mobile app whenever someone requests access to one of your reports. Just tap the notification to respond immediately.

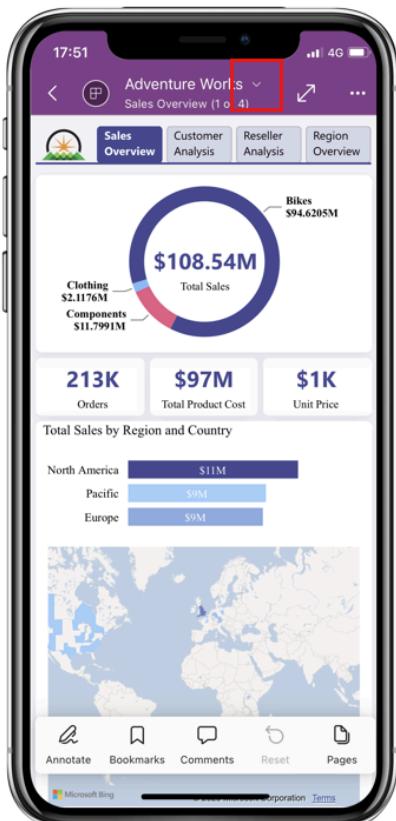


Easier app browsing

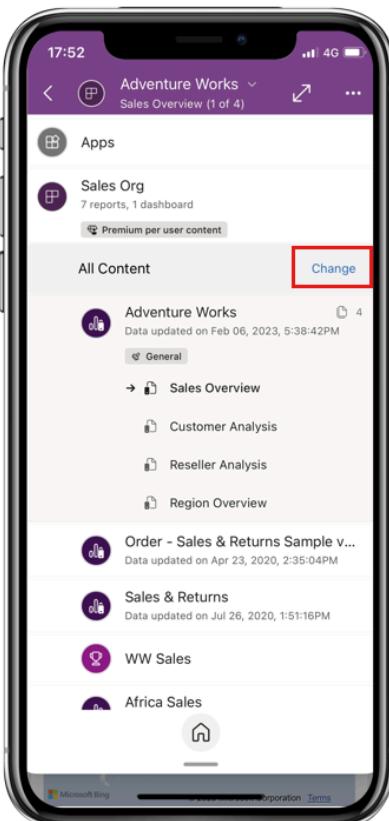
Some apps now come with [audience views](#) to help you find insights faster.

Open the app and tap the header to display the navigation tree. If the app has audience views, by default you'll see all the content you have permission to see. Tap **Change** to select a particular audience view.

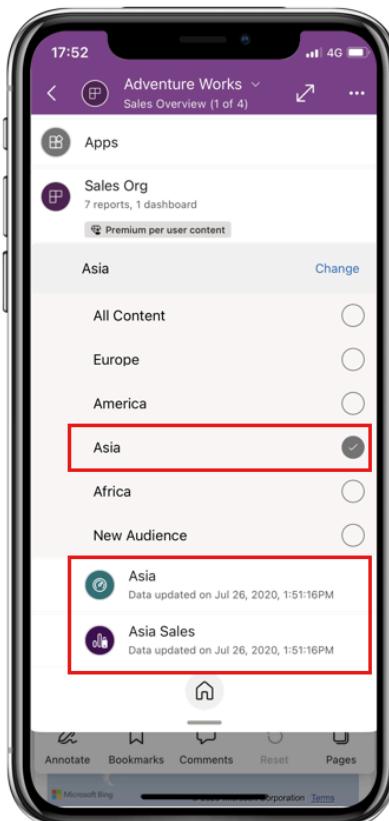
Tap to display app navigation tree



Tap Change to switch app audience



Select desired audience



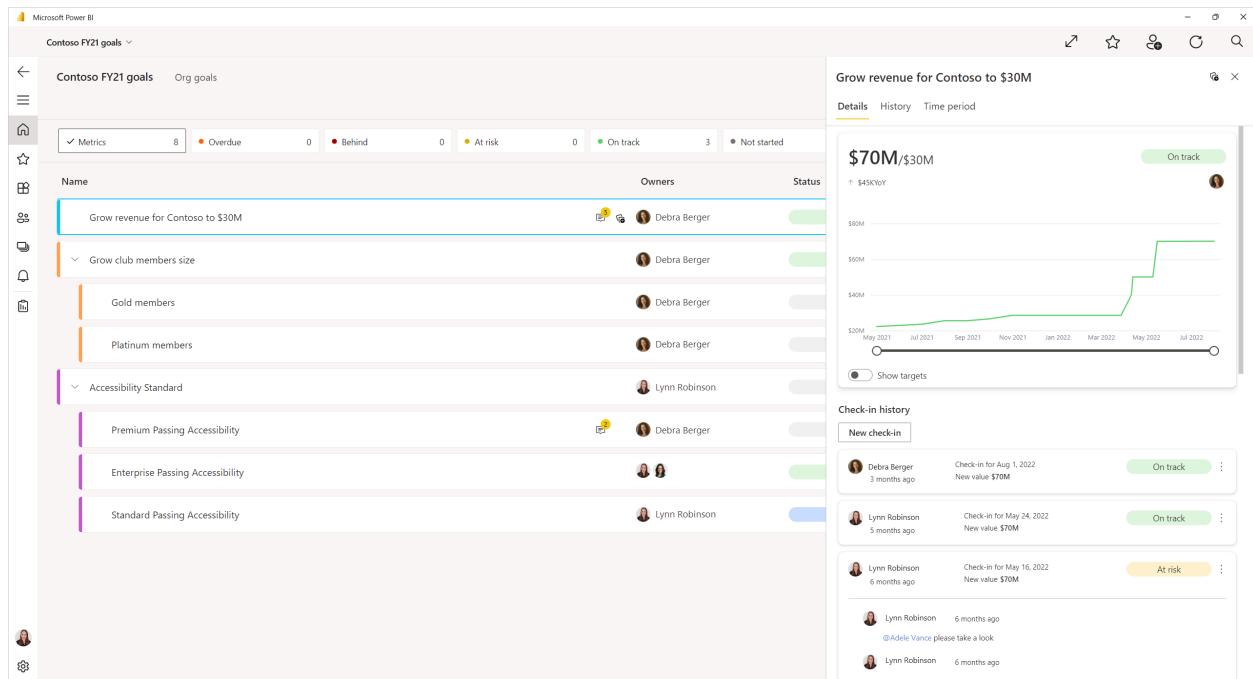
December 2022

Support for linked metrics

The Power BI mobile apps now support linked metrics. Linked metrics are metrics that are connected to multiple scorecards. All check-ins and updates to linked metrics are reflected everywhere the metric appears. Linked metrics make it easier to avoid creating duplicate metrics tracking the same thing. [Learn more about linked metrics](#)

Track your metrics on the Windows app

Now you can monitor your Power BI metrics and scorecards, and even check in progress, directly from the Windows app!



November 2022

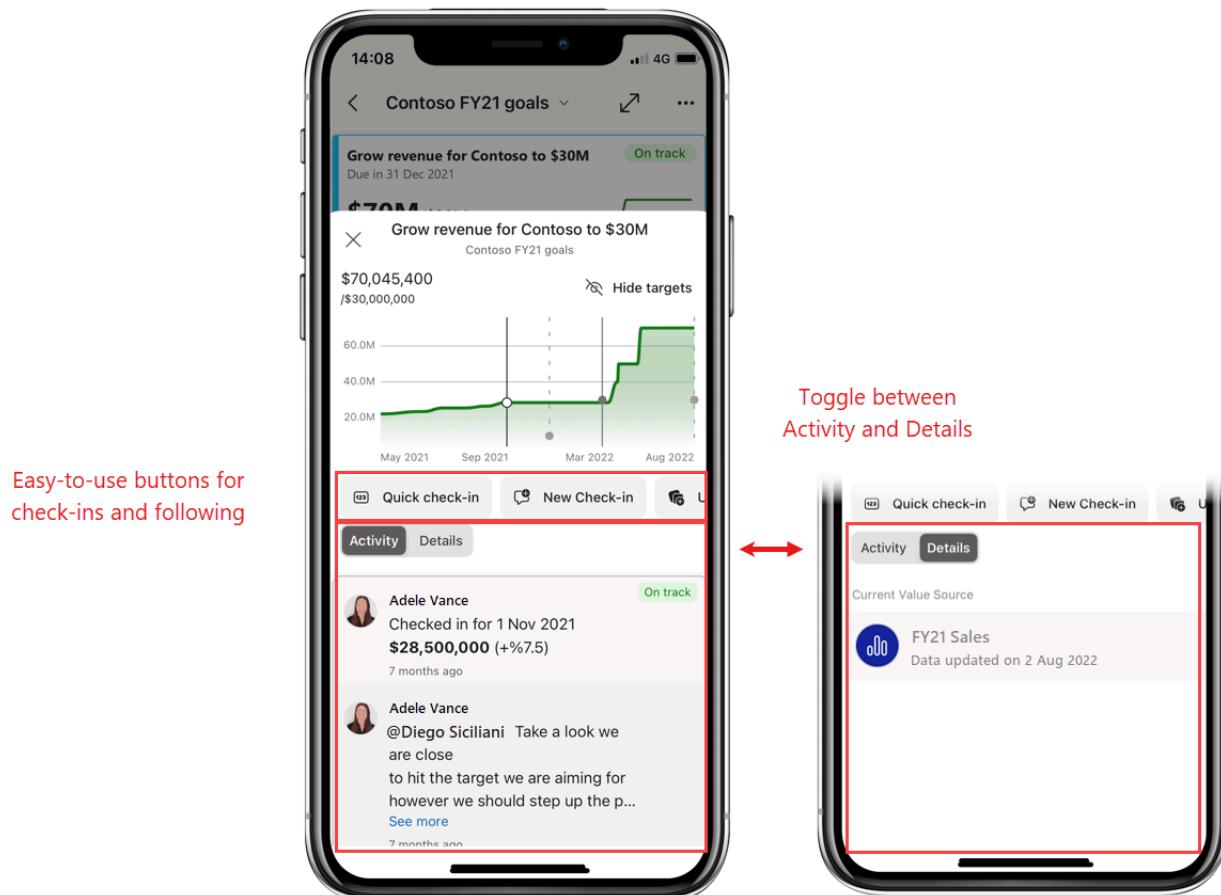
Announcing the new Power BI accent color

Power BI has updated its accent color to teal! This change improves color contrast and visibility in the user interface and makes using Power BI easier and more accessible.

October 2022

New and improved metrics details pane

The newly designed metrics details pane is now easier to understand and use, and gives you even more data at a glance. [Check out our documentation!](#)



Request access to apps (iOS and Android)

Have a link to an app you don't have access to? Now you can request access directly from your Power BI mobile app.

Portrait view now fully supported in Report Server

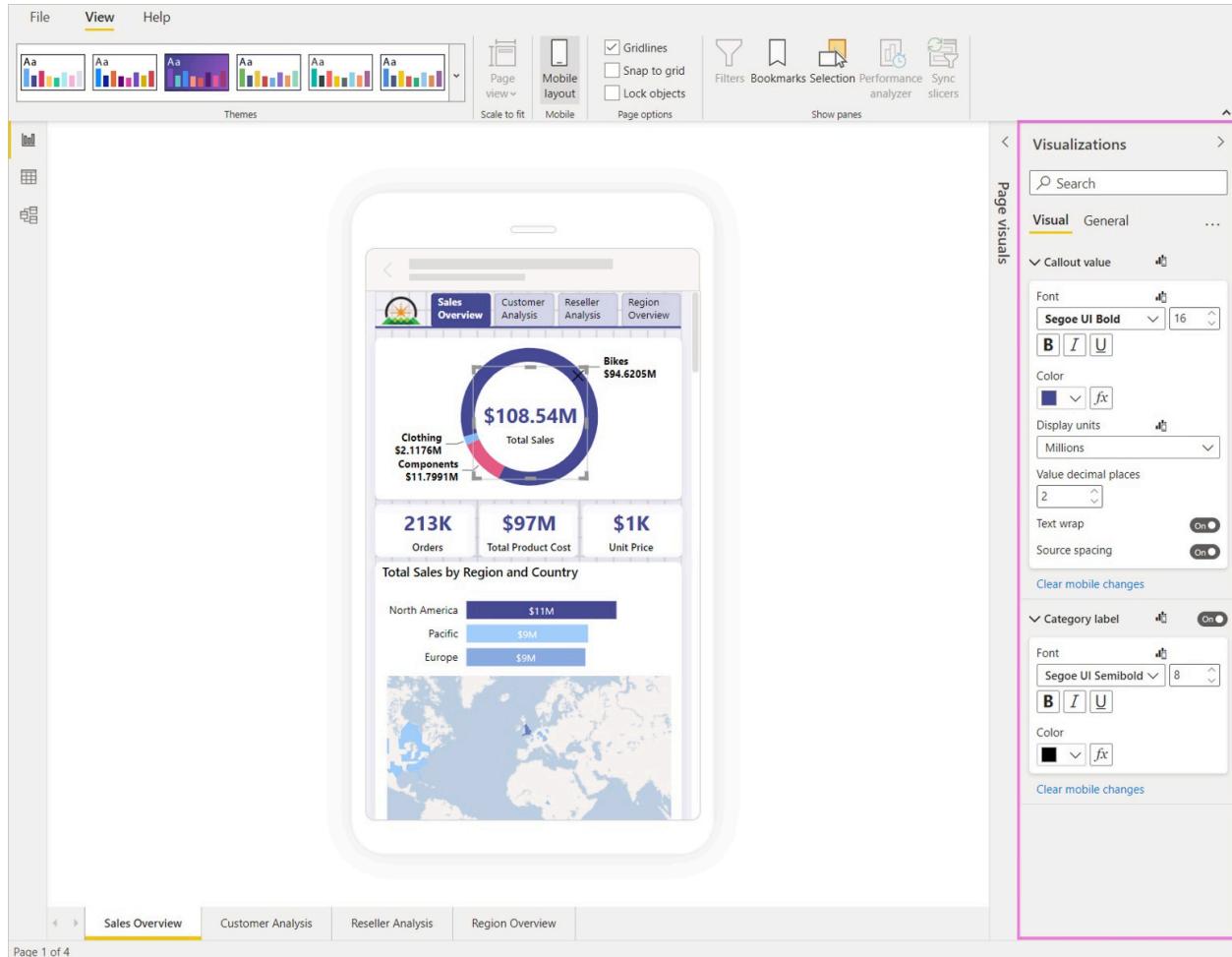
Now your non-mobile-optimized report pages hosted on Report Server will open no matter which way you're holding your phone - you no longer have to tip your phone on its side to view such reports. If you're holding your phone in portrait orientation when you come to such a page, you'll see a small landscape view of report. To get a larger view, either tilt your phone to the side, or just use pinch and zoom to zoom in on the area of the report you're interested in.

September 2022

Mobile formatting options are now generally available!

Mobile formatting options allow you to style and format visuals in mobile-optimized layout without affecting their formatting in web layout. You now have the flexibility you

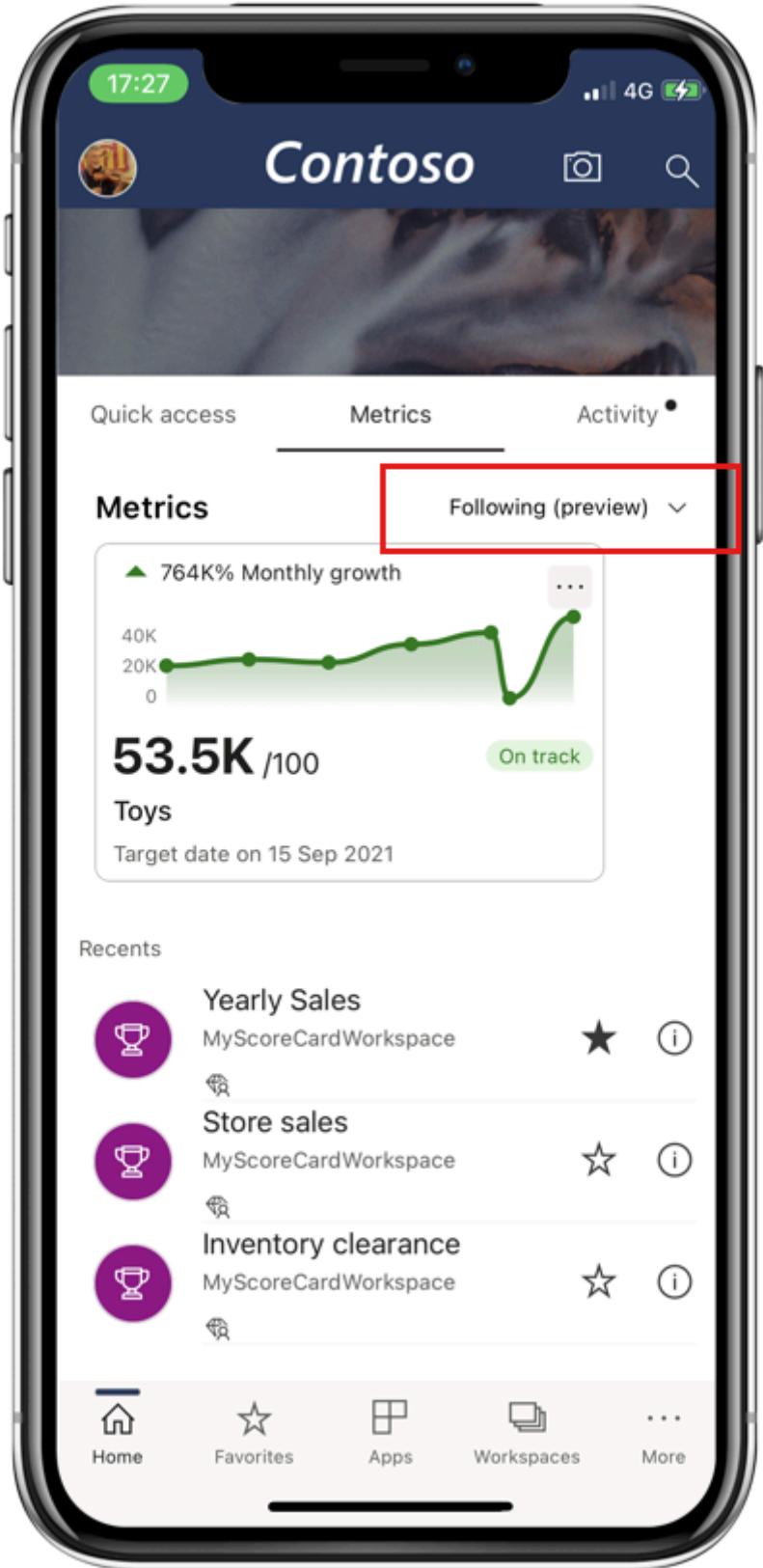
need to create beautiful reports truly optimized for phone viewing. Learn about optimizing your reports for mobile viewing



August 2022

Follow metrics from your mobile app (iOS and Android) (preview)

Now you can follow any metric with just a tap. And you can see all the metrics you're following from the Metrics tab on your home screen. [Learn more!](#)



Find Power BI content in your Teams mobile app! (iOS and Android)

Power BI in Microsoft Teams has come to Teams mobile! Now you can discover Power BI content right there in the Teams mobile app. When you tap the content you want to see,

you'll be automatically redirected to the Power BI mobile app for the best viewing experience. [Learn more](#)

Mobile formatting now supports text box visuals

Mobile formatting in Power BI Desktop now supports text box visuals. Now, when you add a text box to the mobile canvas, you can change its format settings to best suit the mobile-optimized view you're creating.

Power BI fonts are now available on your mobile devices (iOS and Android)

The Power BI mobile apps for iOS and Android now support the full range of fonts available in Power BI Desktop. This means that in the mobile app, your reports will look exactly as you designed them, with the same fonts that you chose while creating the reports in Desktop!

Upgraded browsing experience with WebView2 (Windows)

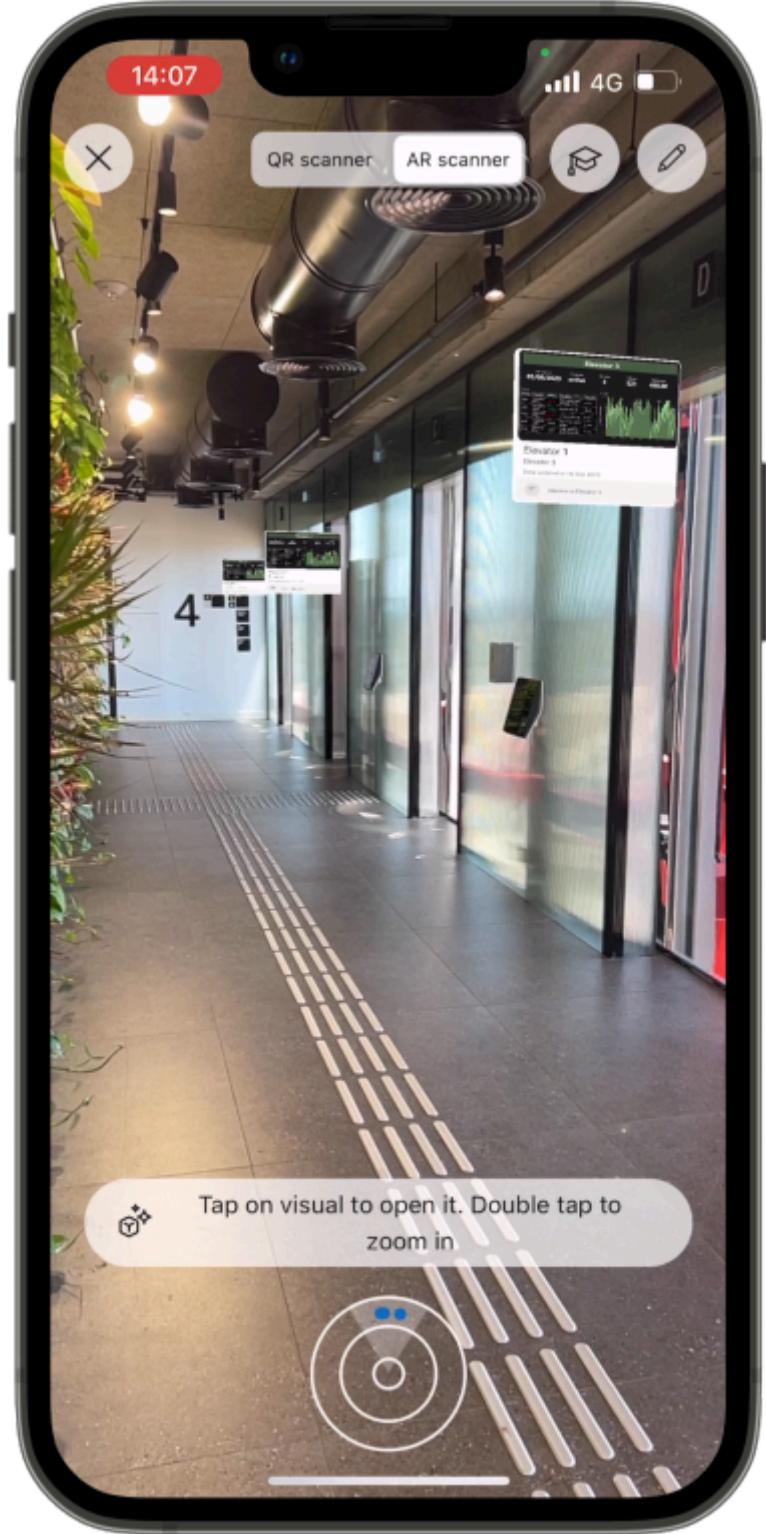
The Power BI app for Windows is now aligned with the overall Power BI migration to Microsoft Edge WebView2, delivering faster performance and a better browsing experience all around.

To support WebView2, the minimum OS required by the Power BI Windows app has changed to Windows 10 version 17763 (this doesn't apply to Microsoft Surface Hub). App upgrades won't be available for Windows devices running on earlier versions.

July 2022

Data in space - your data, everywhere (iOS)

Now you can connect your digital business data to real-world places in augmented reality, putting real-time data at the fingertips of employees where they need it, enabling them to make better, faster, more informed data-driven decisions. [Learn more!](#)



Find content that's relevant to you (Windows)

Enhance your Power BI experience and productivity with content that has been picked especially for you. It's there for you on the home page in the new **Recommended** strip.

The screenshot shows the Microsoft Power BI Home page. At the top, there's a banner with a snowy mountain range and the text "Good afternoon, Michal". On the left, there's a sidebar with icons for Home, Back, Refresh, Favorites, Apps, Shared with me, Workspaces, and Help. Below the sidebar, there's a "Recommended" section with four cards:

- You frequently opened this**: Customer Profitability (Report). Data updated: 3 years ago. Includes a "Report" button.
- You frequently opened this**: Sales & Returns - 2 (Report). Data updated: 3 years ago. Includes a "Report" button and a star icon.
- You frequently opened this**: Sales organization OKRs (Scorecard). Data updated: 5 months ago. Includes a "Scorecard" button and a star icon.
- Maya Shen opened this**: Building Temps (Report). Data updated: 3 days ago. Includes a "Report" button.

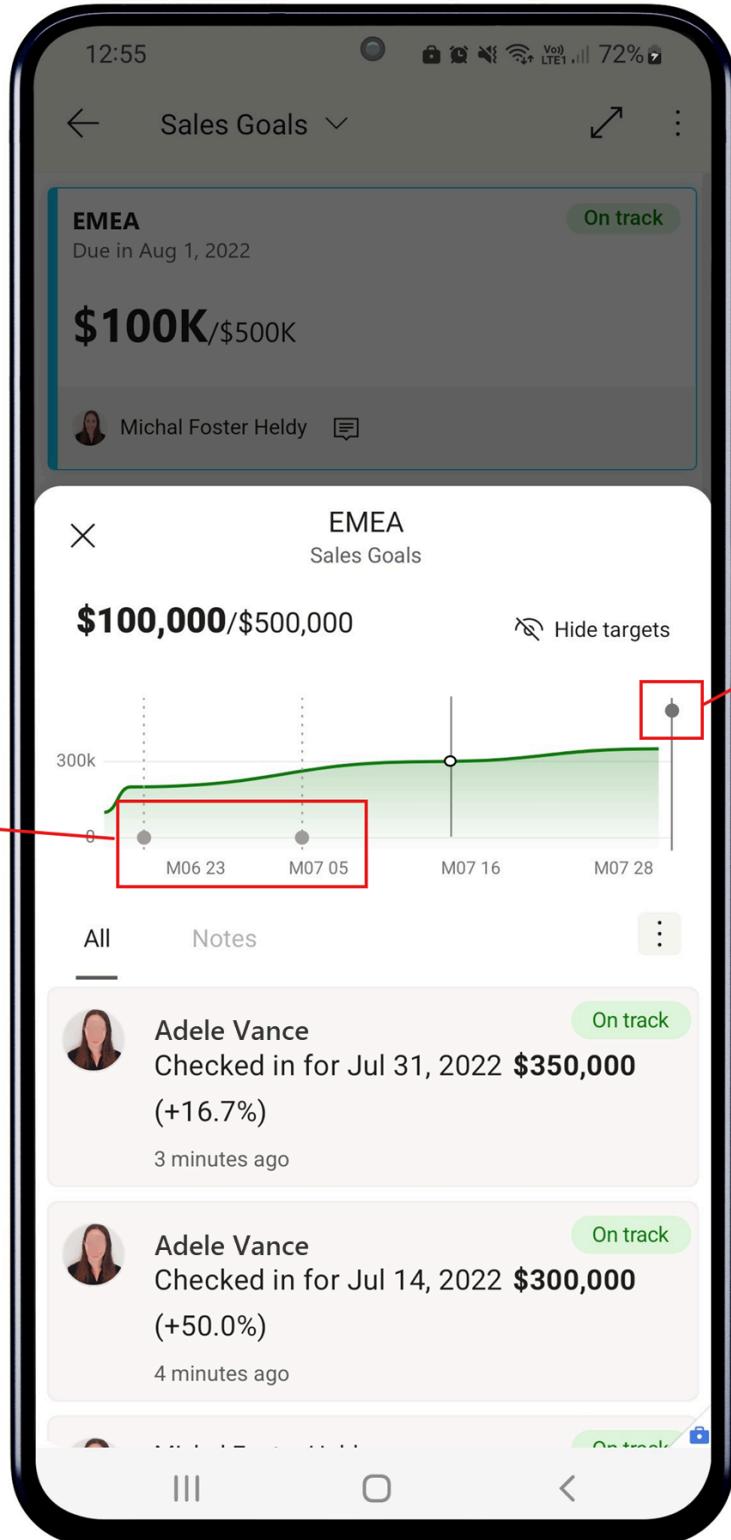
Below the recommended section is a "Recents" tab, which is currently selected. Other tabs include Favorites, Apps, Shared with me, and Workspaces. The "Recents" table lists two items:

Name	Type	Last accessed	Next Refresh	Endorsement	Sensitivity
Customer Profitability Data updated: 3 years ago	Report	19/06/2022 14:32	—	—	—
Sales & Returns - 2 Data updated: 3 years ago	Report	19/06/2022 14:32	—	(Promoted)	—

June 2022

Manage metrics with multiple milestones and targets (Android and iOS)

Now you can track and update metrics that feature multiple targets. Open a metric's details pane to see the milestones, as well as the final target, visualized alongside your current progress. It's now easier than ever to get a snapshot of how you're performing against your metrics!



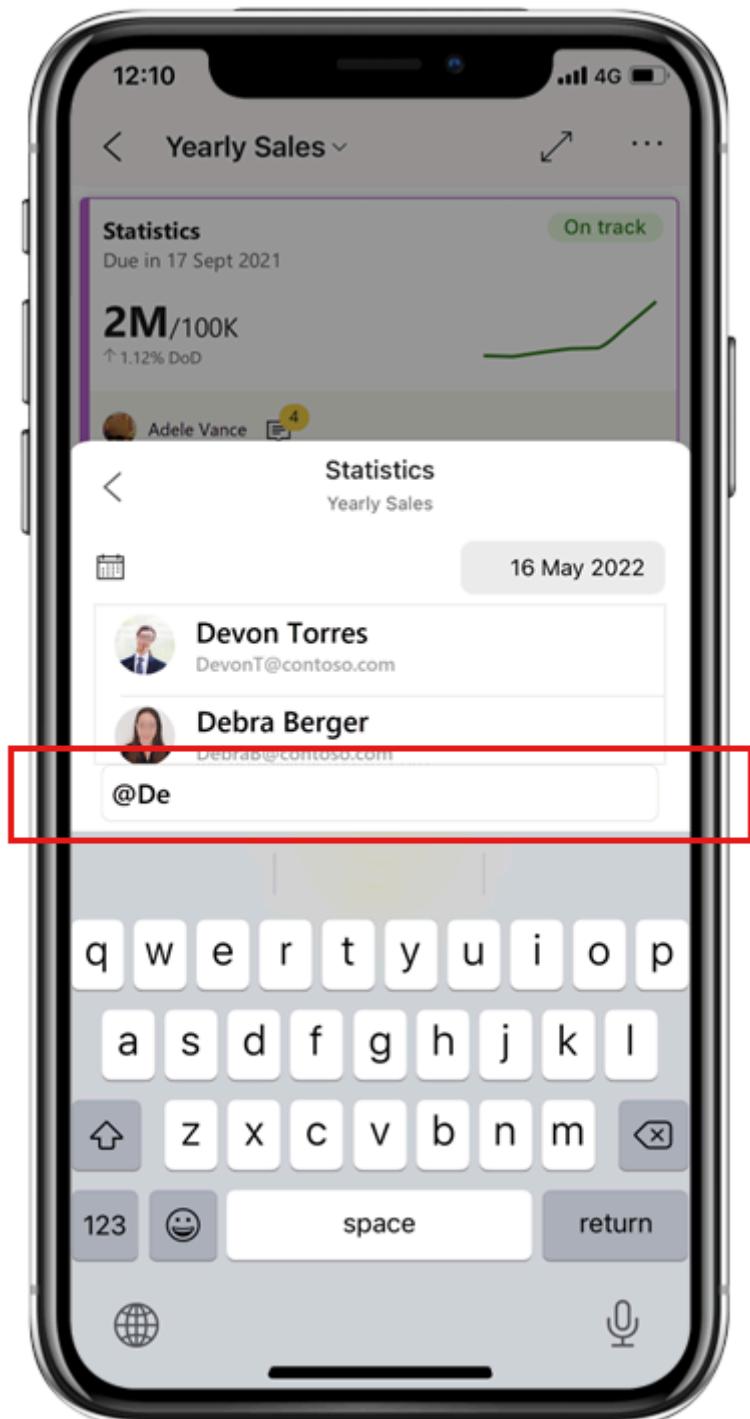
May 2022

Goals has become Metrics

Goals has a new name: Metrics. Use metrics to track and achieve your key business targets.

@mention someone in metric notes (Android and iOS)

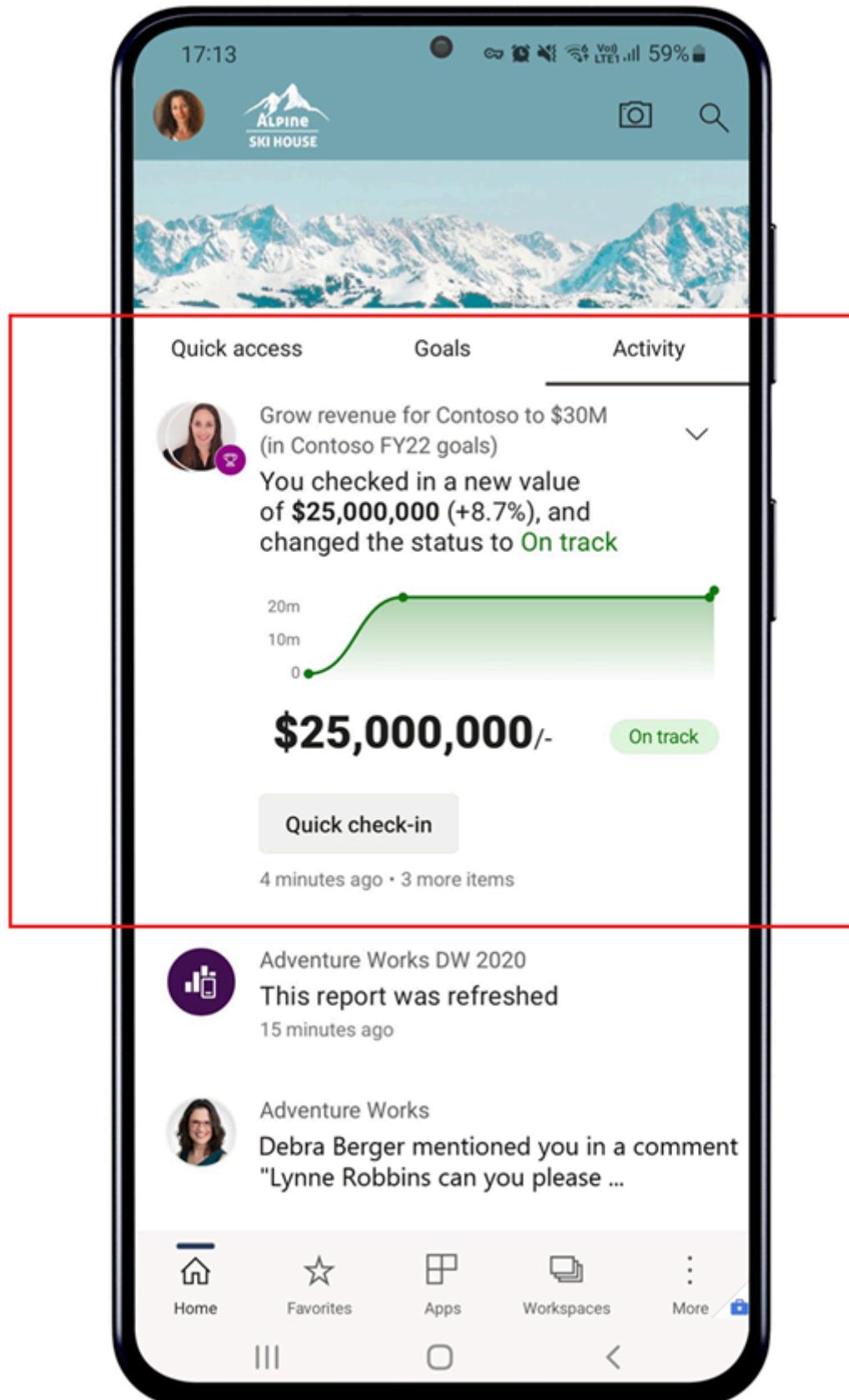
Want to get someone's attention regarding a metric's data? @mention them in the note you add to the check-in! As you type, the app will suggest names of people in your org to save you work!



April 2022

Check your activity feed for goal updates (Android and iOS)

Changes and updates to goals related to you now show up in your activity feed, allowing you to quickly see what changes have been made and who made them. And with the **Quick check-in** button, you can update your goals directly from the activity feed itself!

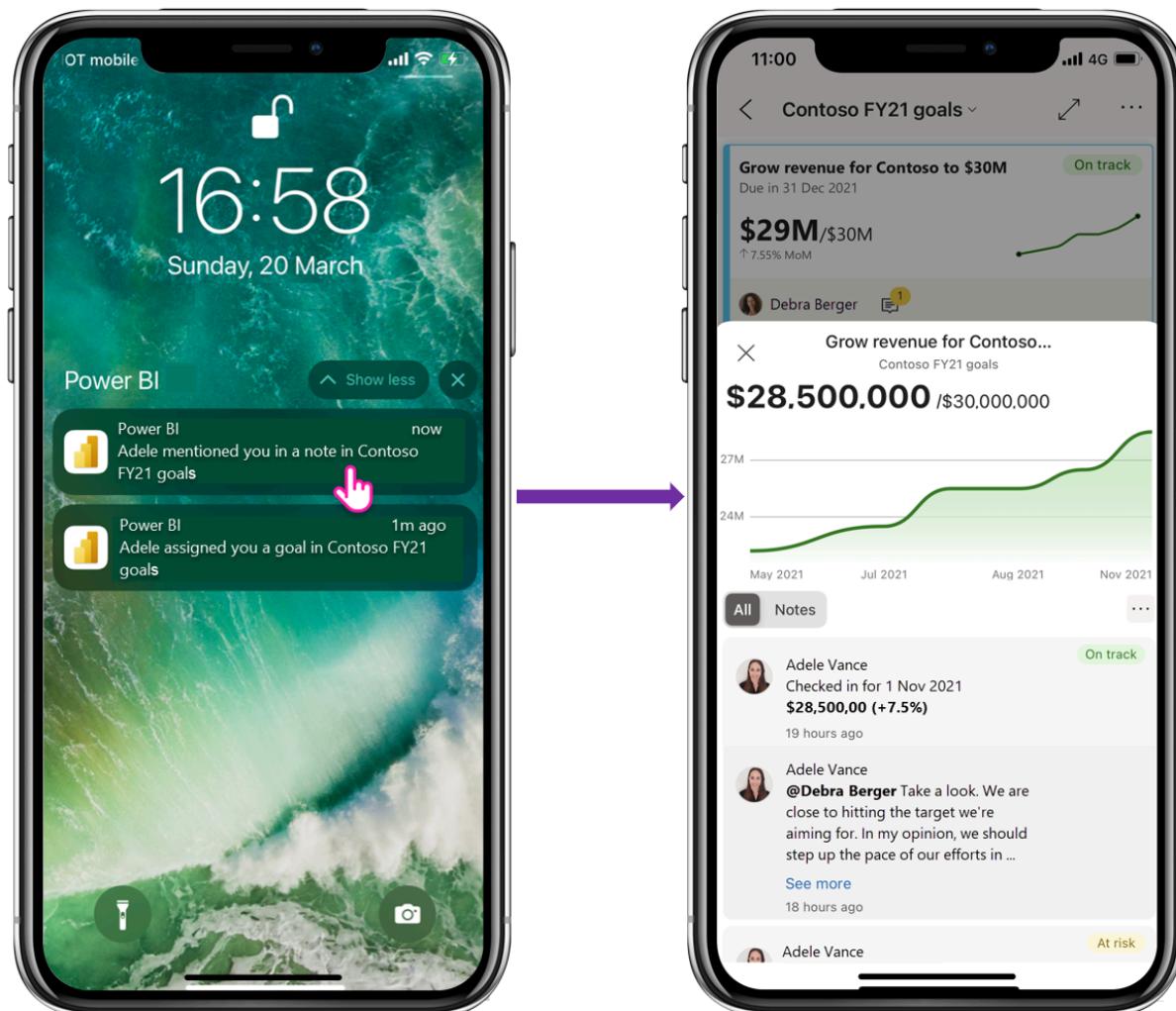


Minimum OS requirement for the Windows app

The minimum OS required by the Power BI Windows app has changed to Windows 10 version 16299, in preparation for using WebView2. App upgrades won't be available for Windows devices running on the earlier versions.

Goals now supports push notifications (Android and iOS)

Now you can get notified when someone assigns you a goal or mentions you, so you won't miss out. [Learn more!](#)



March 2022

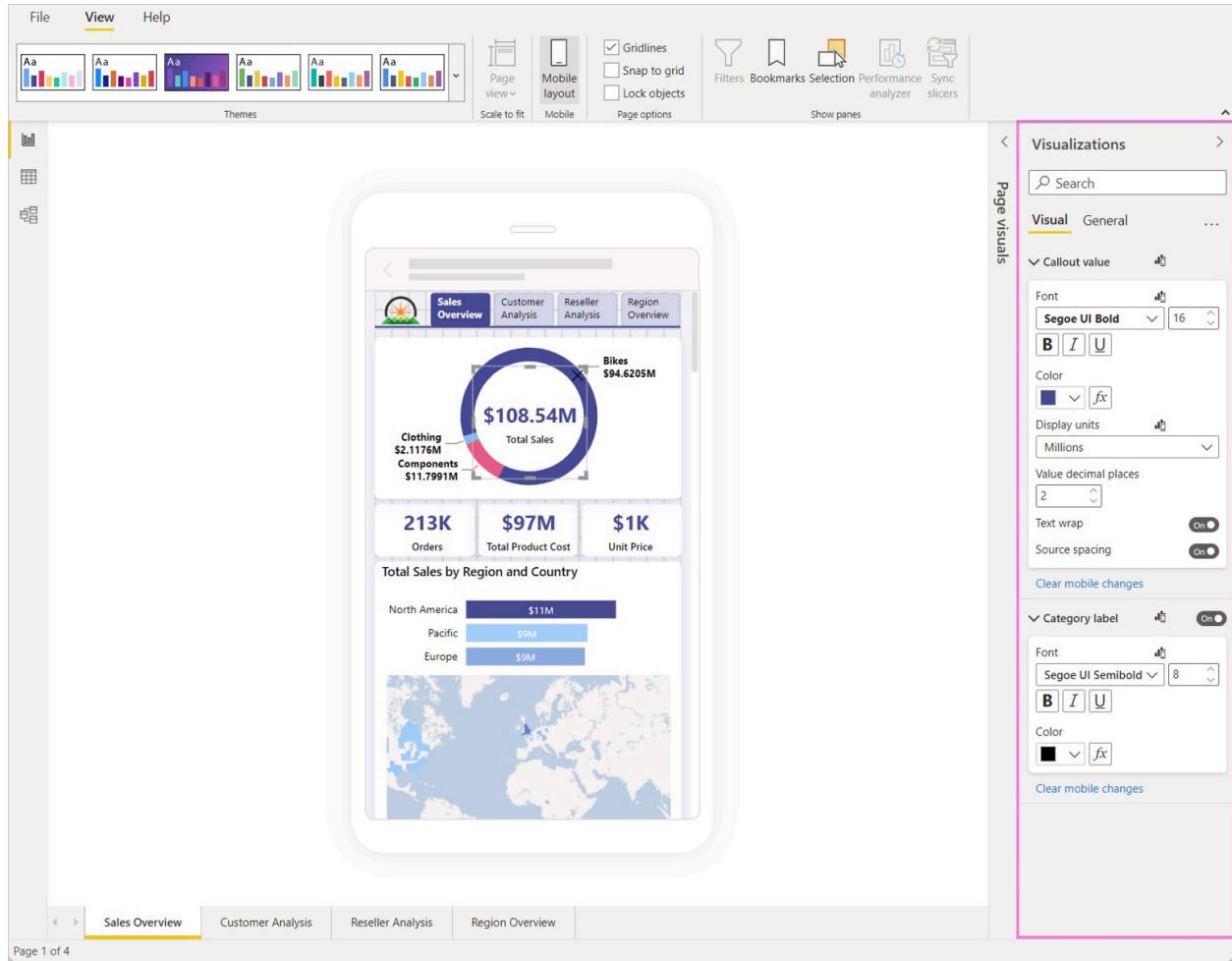
Custom goal statuses in scorecards (Android and iOS)

The Mobile apps now support goal statuses customized by scorecard owners to align with org terminology. Custom statuses will show up in the Goals hub and inside scorecards. [Learn more about custom statuses.](#)

February 2022

You can now style and format your visuals especially for mobile layout (preview)

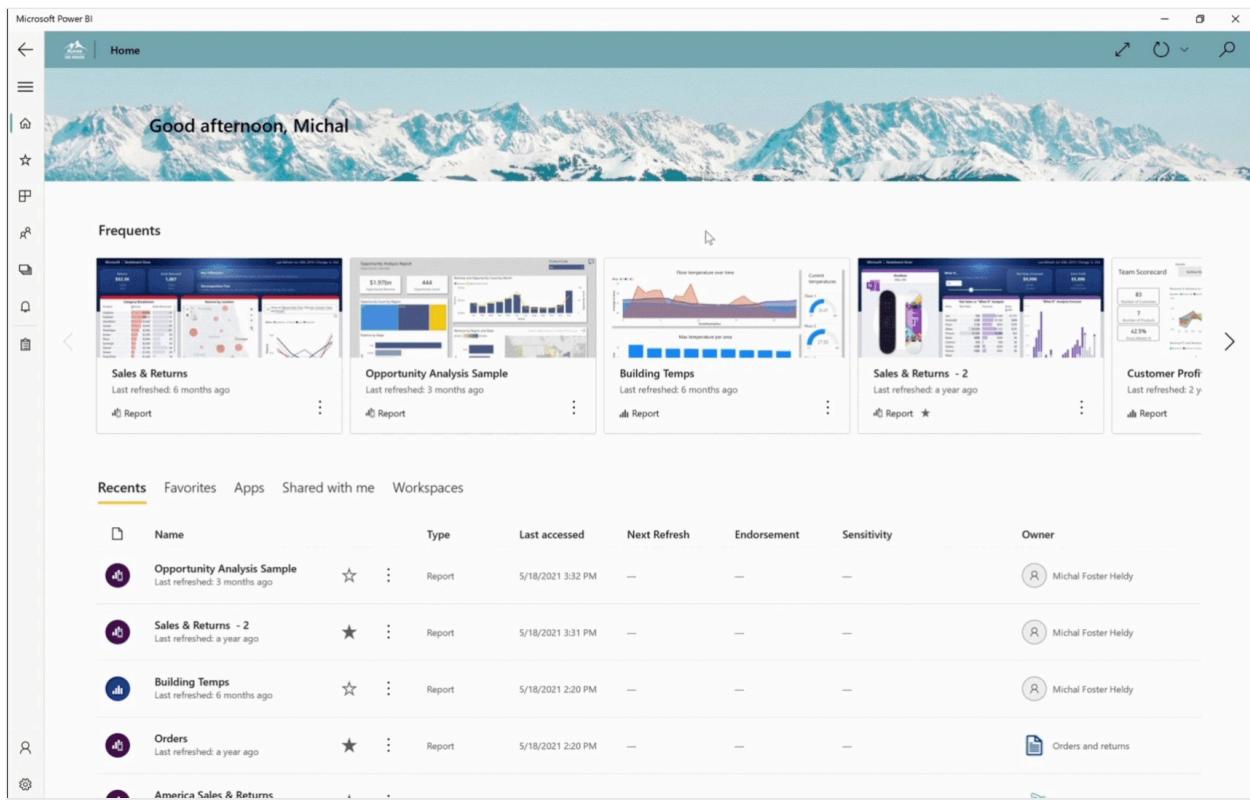
New mobile layout formatting capabilities in Power BI Desktop enable you to style and format visuals specifically for mobile-optimized layout without affecting their formatting in desktop layout! [Read all about it in our blog!](#) ↗



January 2022

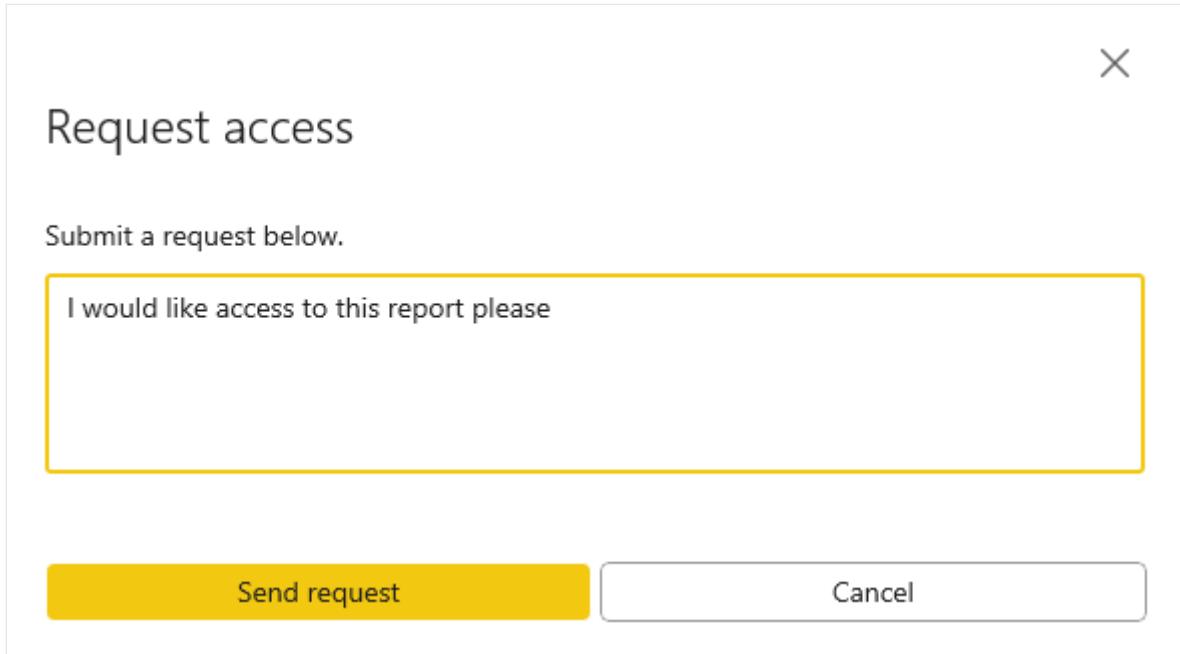
New look and home page for the Power BI Windows app (general availability)

The Power BI Windows app now opens directly in the new look. You land on the new home page, where you can easily find and access your most frequently and recently viewed items. The old look is no longer available.



Request access to reports and dashboards from your Power BI Windows app

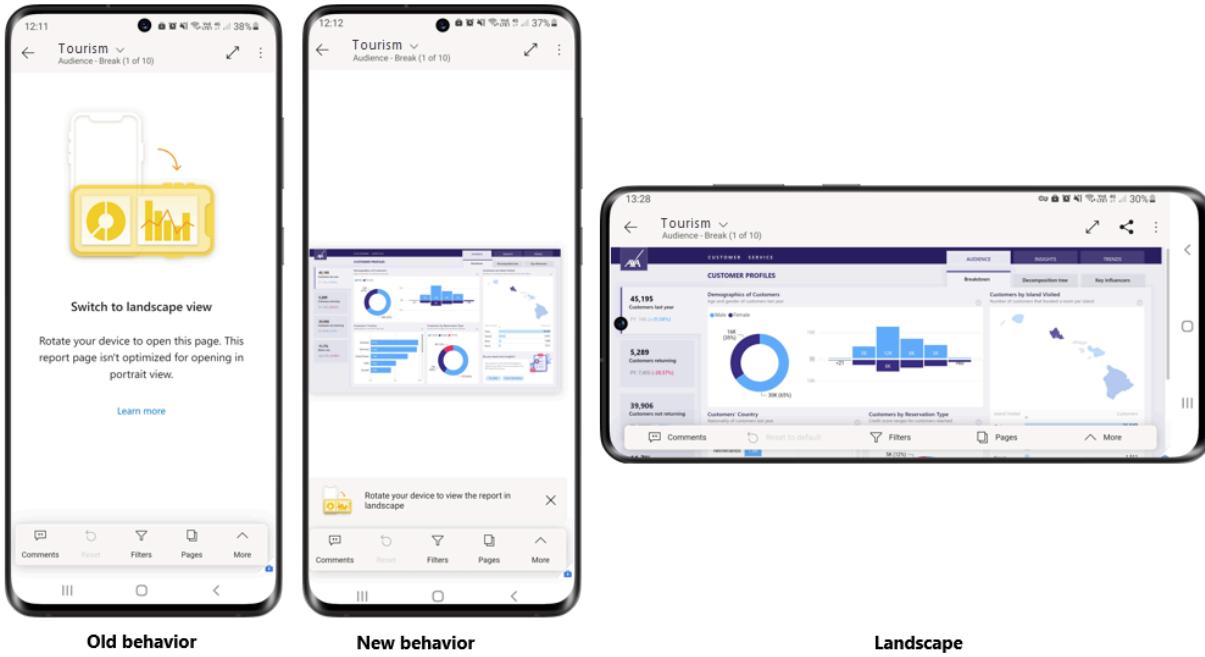
Have a link to a report you don't have access to? Now you can request access directly from your Power BI Windows app!



December 2021

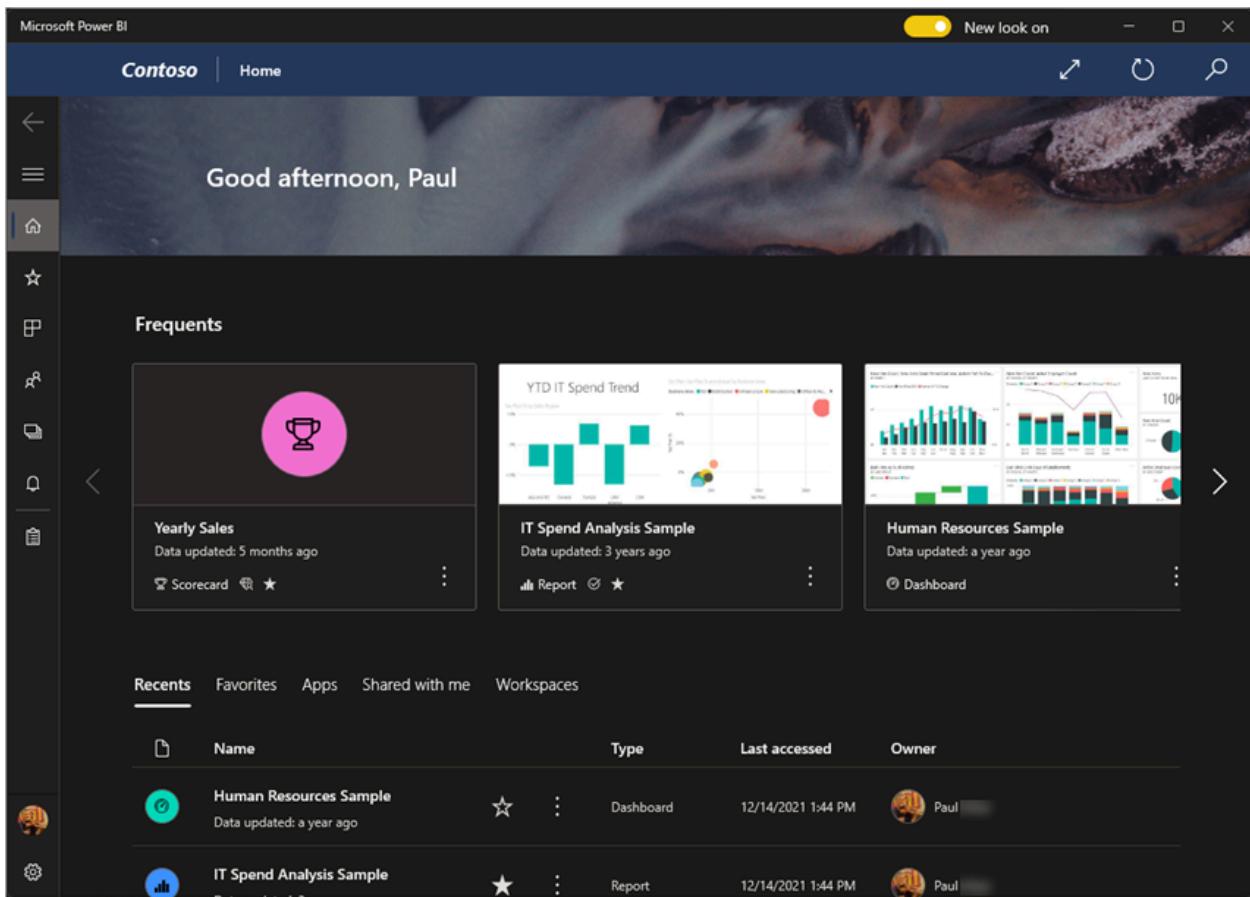
Non-mobile-optimized report pages now open directly in any orientation

Non-mobile-optimized report pages now open no matter which way you're holding your phone. You no longer have to tip it on its side in order to view non-mobile-optimized pages. If you're holding your phone in portrait orientation when you come to such a page, you'll see a small, regular view of the page instead. You can still tilt your phone if you want a larger view of the data, or you can just use pinch and zoom on the smaller image.



Dark mode now available in the Power BI app for Windows

Try out the new dark mode in the Power BI app for Windows. In dark mode, you'll see light text on a dark background, reducing the brightness of the screen and making it easier to see your content. You can switch between light and dark themes in the app's appearance settings. [Learn more!](#)



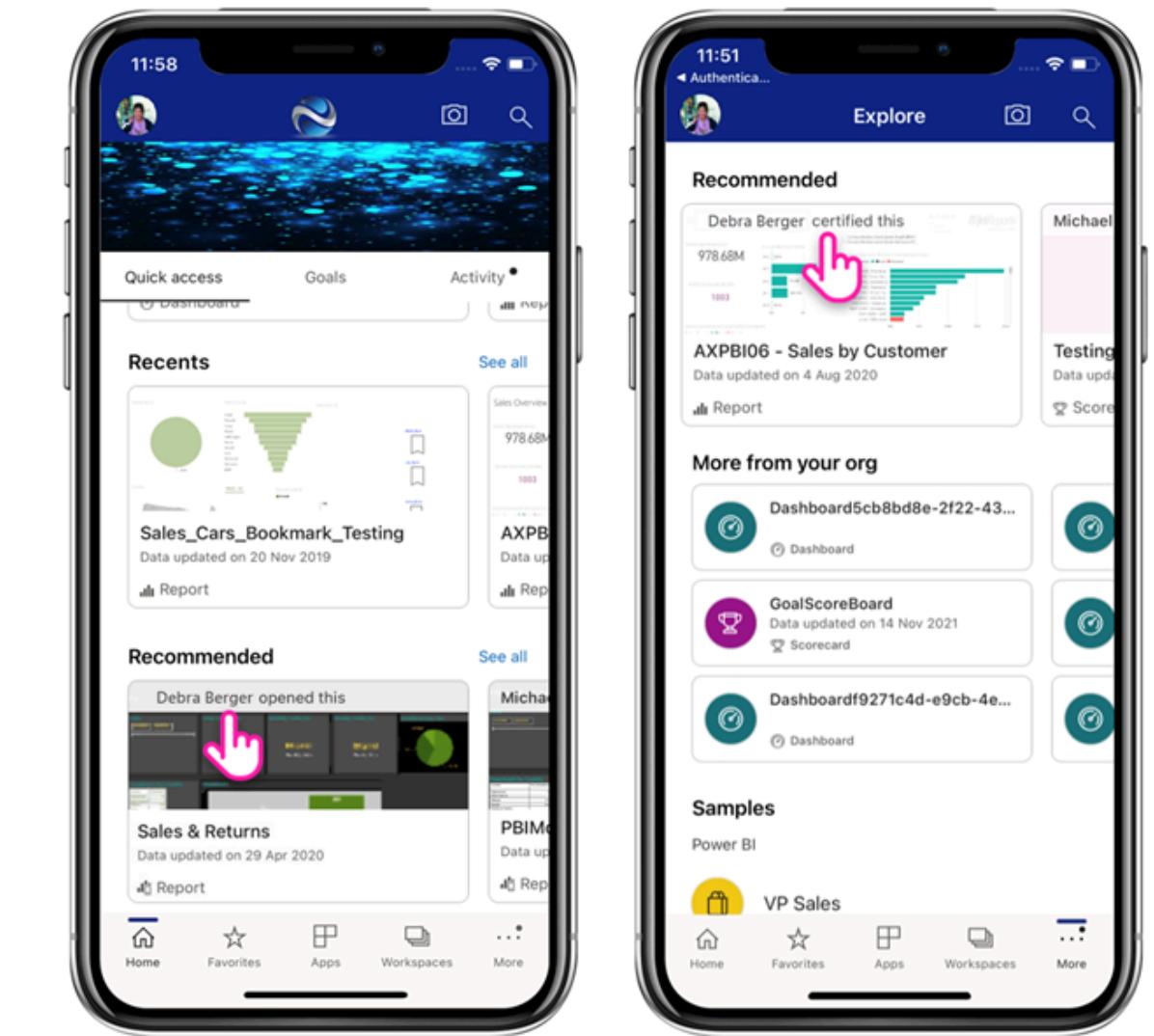
Recommended content hints now supported on Android devices

Recommended content hints are supported on Android devices, just as they're for iOS devices. Hints on the items recommended for you by Power BI help you understand why the items were recommended.

November 2021

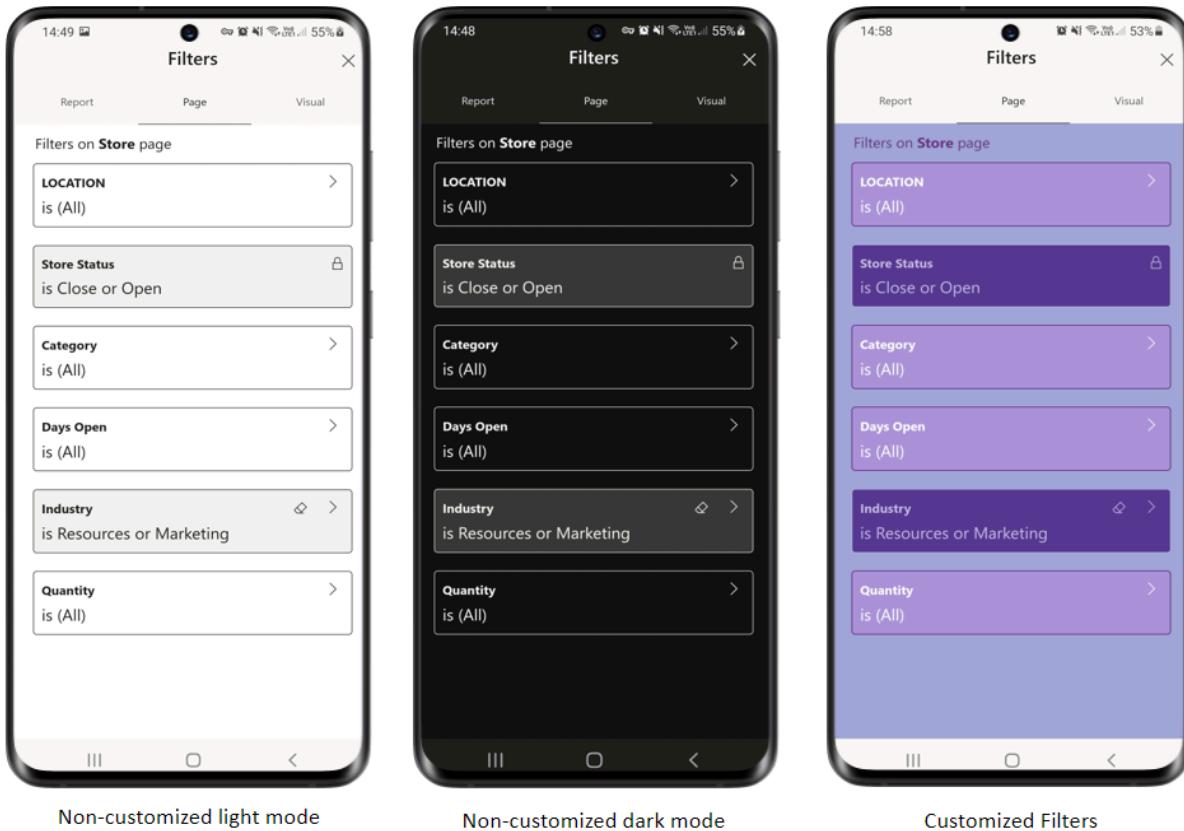
Recommended content supports hints (iOS)

We've added hints to the items recommended for you by Power BI to help you understand why they were picked for you as recommended content. Being able to see who opened, certified, or published an item can help you decide whether the item might be relevant for your work.



Updated report filters (iOS and Android phones)

Our redesigned report filter pane makes it easier to understand the filters applied to reports and their visuals. The new filter pane also supports filter customizations done by the report creator. [Learn more!](#)



Goals-related updates (iOS and Android)

Goal-level permissions in Power BI enable goal and scorecard authors to grant different levels of access to different users for specific goals. For instance, some users may be permitted to add notes to a goal and/or to update the goal's status and current value, while other users may only be allowed to view specific goals within a scorecard. The mobile apps for iOS and Android support Power BI's goal-level permission model. [Learn more about goal-level permissions in Power BI.](#)

Scorecard creators can configure which attributes a goal has. For example, they can decide to show or hide columns. Customizing goal attributes can impact what information a user has to provide when doing a check-in on a goal. The Power BI mobile apps support such customized check-ins.

October 2021

Use QR codes with URL parameters (Android and iOS)

Now when you scan a QR code that includes a URL to a report with query parameters, the app will open the report and filter it by these parameters. [Learn more about filtering Power BI reports with URL query parameters.](#)

Pinch and zoom enabled for Report Server (Android and iOS)

We've now enabled pinch and zoom also for reports hosted in Report Server, making it easier for you to zoom into your on-premises report content.

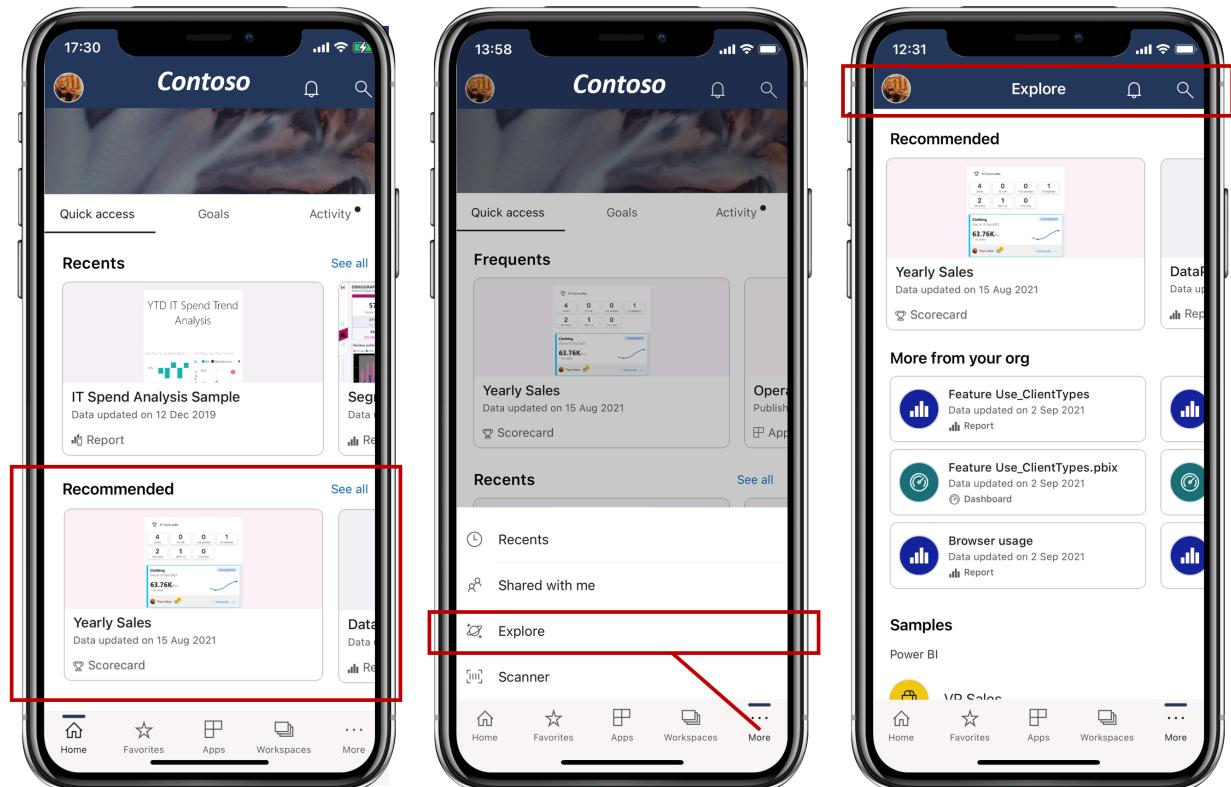
Windows 11 support

We've made a number of changes to improve our support for Windows 11.

September 2021

Find content that's relevant to you (Android and iOS)

Enhance your Power BI experience and productivity by exploring content from your organization that has been picked especially for you. It's right there for you on the home page under **Recommended**, or on the new Explore page. Tap **See all**, or choose **Explore** from the home page footer, to get to the Explore page.



Faster access to "Shared with me" content (Windows)

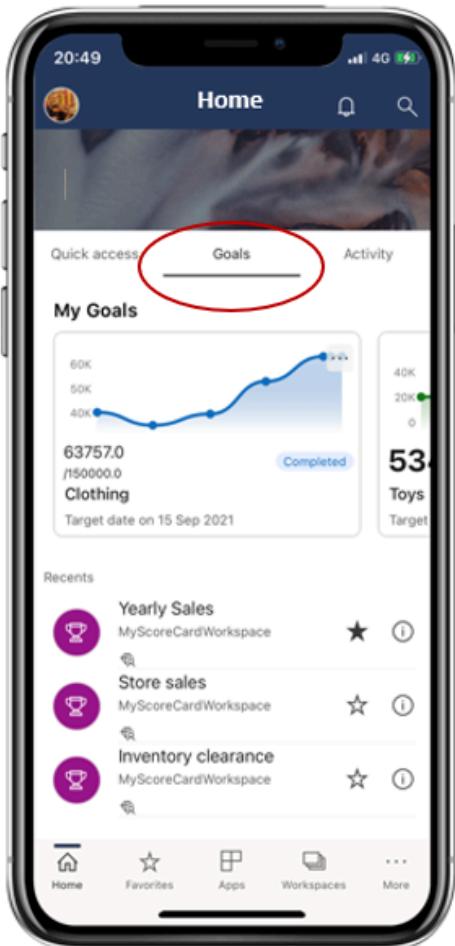
We've improved the load time of "Shared with me" content, making it faster for you to find and get to reports that have been shared with you.

August 2021

Power BI Goals (preview) now available in the mobile apps (Android and iOS)

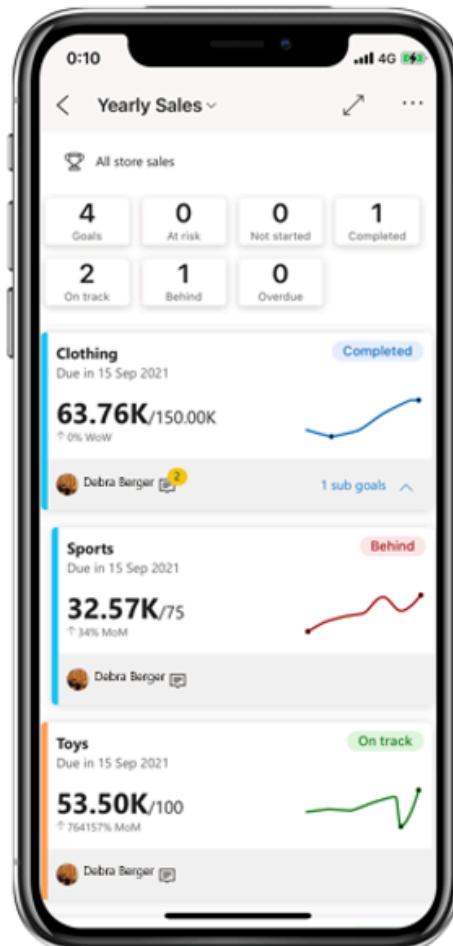
Now you can monitor your goals and scorecards, and even check in progress on the go, directly from the mobile app! You'll find them right there on the home page in the new Goals Hub. [Learn more](#)

The new Goals hub on the home page



Goals

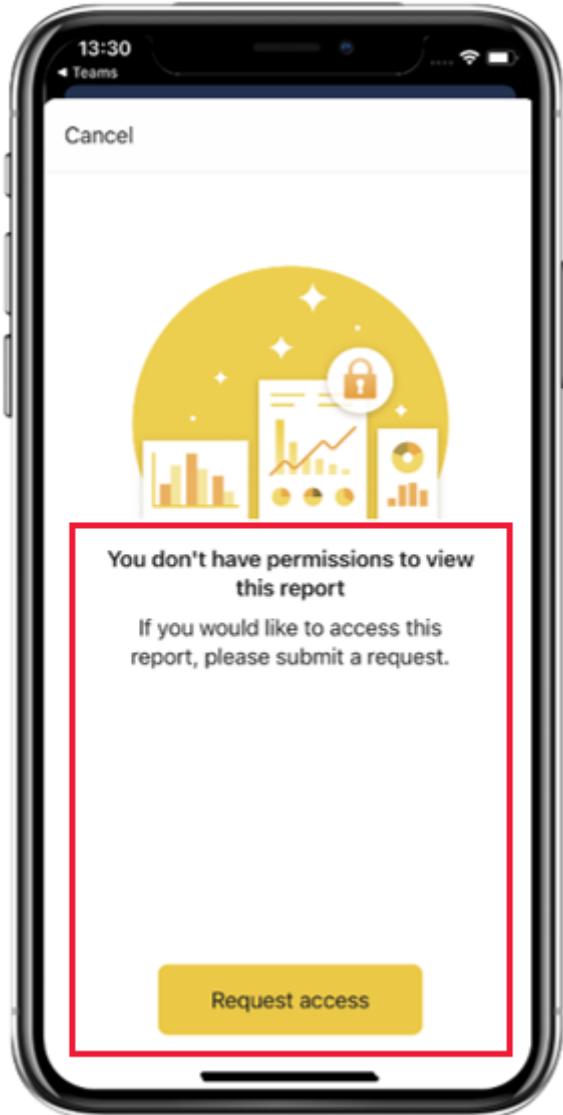
Scorecard



Scorecards

Request access to reports from your mobile app

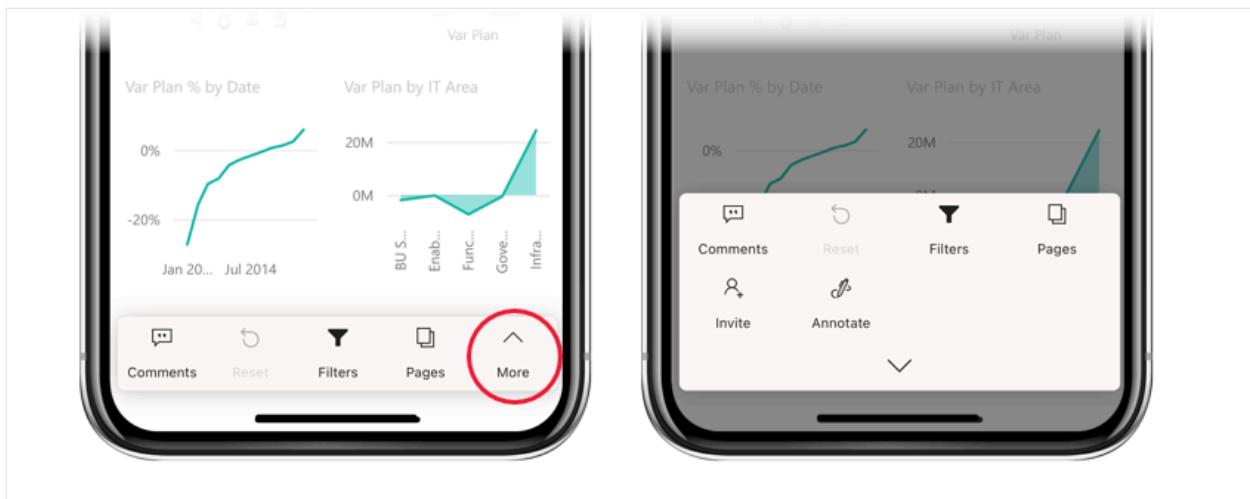
Have a link to a report you don't have access to? Now you can request access directly from the app!



July 2021

New report footer (phones only)

We've simplified and improved the report footer to make it easier to find and understand the actions you can do with reports. Just tap **More!**



June 2021

Updated look and new home page (preview) (Windows)

We've introduced a new design and home page to simplify the way you find and open content. Turn on the **New look** toggle at the top of your screen and [check it out!](#)

Name	Type	Last accessed	Next Refresh	Endorsement	Sensitivity	Owner
Customer Profitability	Report	5/6/2021 9:30 AM	—	—	—	Debra Berger
Sales & Returns	Report	5/5/2021 1:25 PM	—	—	—	Debra Berger
Opportunity Analysis Sample	Report	5/5/2021 12:36 PM	—	—	—	Megan Bowen
Building Temps	Report	5/4/2021 10:05 AM	—	—	—	Adele Vance
Sales	Report	5/3/2021 1:28 PM	—	—	—	Megan Bowen

Paginated Report visuals (preview) now supported (iOS, Android, Windows)

Paginated Report visuals (preview) enable you to render any paginated report uploaded to the service inside a Power BI report. Just like any other Power BI visual, Paginated Report visuals are fully interactive, and are also supported in the Power BI Mobile apps.

Support for passing URL parameters to paginated reports (Android)

Support for passing parameters to paginated reports via the URL now comes to Android! Passing parameters via the report URL automatically sets the report parameters to those values. [Learn more](#)

May 2021

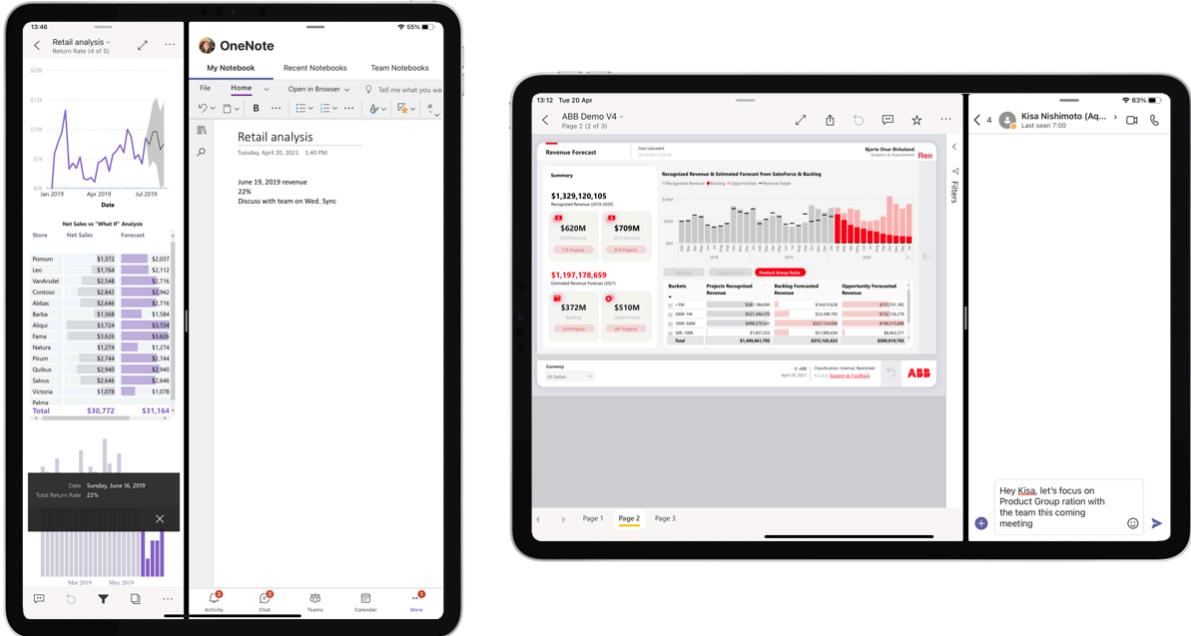
Support for passing URL parameters to paginated reports (iOS)

We now support passing parameters to paginated reports via the URL. Passing parameters via the report URL automatically sets the report parameters to those values. [Learn more](#)

April 2021

Support for Power BI in Split View (iPads)

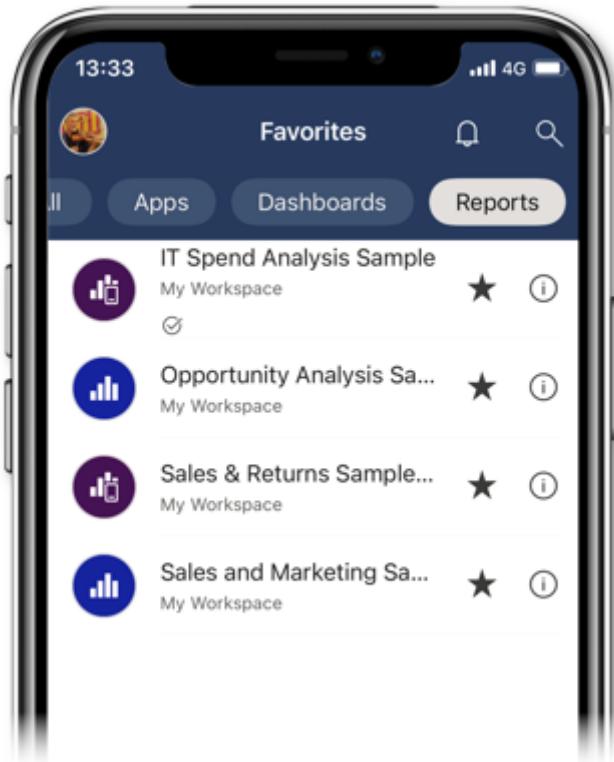
If your iPad supports multitasking, you can view and interact with your data side by side with another app using Split View mode. [Learn more!](#)



March 2021

Easily find content by type

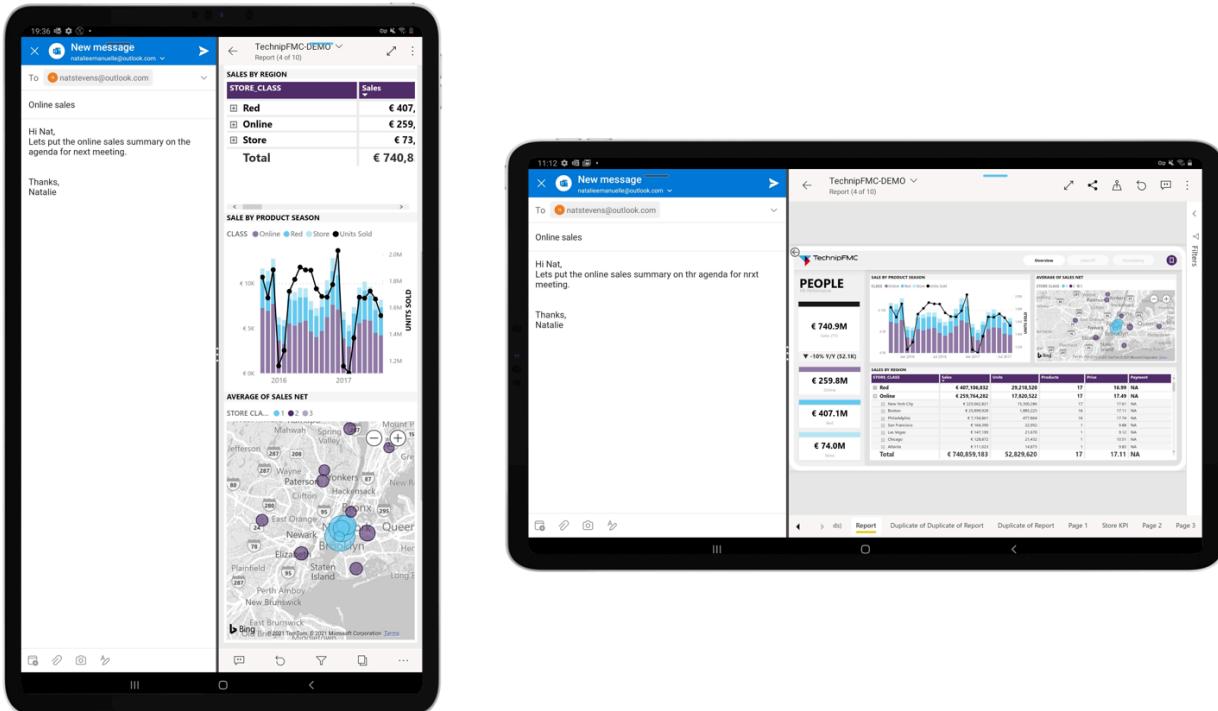
Try out the new categories filter at the top of the Recents, Favorites, and Workspace pages, to filter the listed content by type.



February 2021

Support for Power BI in split-screens (Android tablets)

If your Android tablet has multi-window support, you can view and interact with your data side by side with another app using split-screen mode. [Learn more!](#)



January 2021

Workspace support with a Power BI free license

Users with a Fabric free license can now view and access workspaces where they've been added as viewers directly from the workspaces list. This change is applicable for content that's hosted on a Power BI Premium capacity.

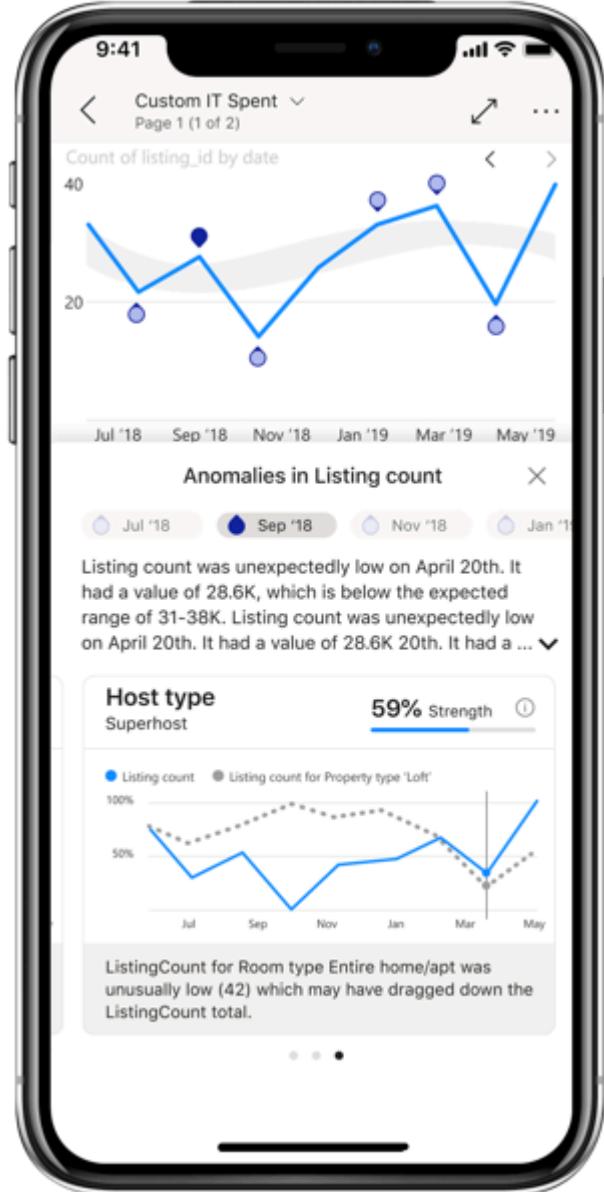
Previous months

December 2020

We've added anomaly detection to the mobile apps

If the report creator has set up anomaly detection for a report visual, you can see if there are unexpectedly high peaks or low dips in your data caused by data outliers (i.e., anomalies). [Learn more!](#)

Anomalies indicated
on chart



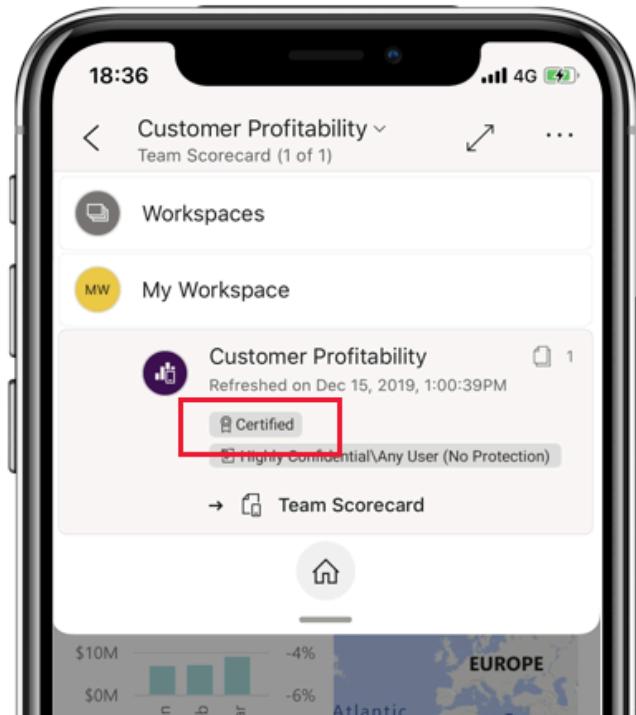
Easily find your org's endorsed content

Content that's been [promoted or certified](#) in the Power BI service is now tagged in the app with a badge. Report creators promote their content to show that it's ready for you to use (promoted) or certify their content to show that it's been approved by your org (certified).

Certified Promoted

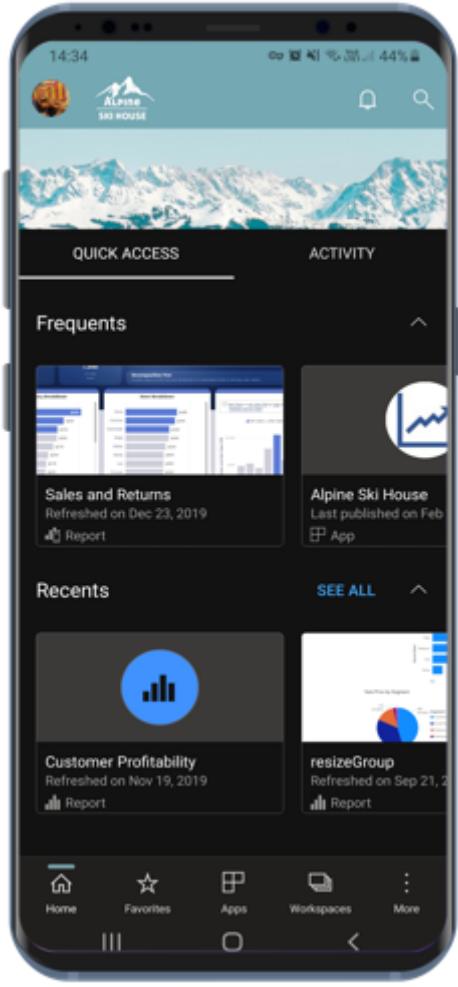


Open the info pane or the item itself to see more detail



We've added dark mode to Power BI mobile (Android)

Try out the new dark mode in the Power BI mobile app for Android devices. In dark mode, you'll see light text on a dark background, reducing the brightness of the screen and making it easier to see your content. You can switch between themes in the app appearance settings. [Learn more](#)



Maximize the view with full-screen mode (iPads)

We've now added a new button to the mobile app for iPads that lets you remove app headers and footers, giving you the maximum space for viewing your content. Simply tap the full-screen toggle button ↗ in the top right corner of the screen to switch between modes.

November 2020

Maximize the view with full-screen mode (Android tablets)

We've added a new button to the mobile app for Android tablets that lets you remove app headers and footers, giving you the maximum space for viewing your content. Simply tap the full-screen toggle button ↗ in the top right corner of the screen to switch between modes.

October 2020

Automatic page refresh is now supported (Windows)

Now, report pages configured with [auto page refresh](#) will also automatically refresh in the Power BI app for Windows devices. And this doesn't mean just in regular report view. With auto page refresh, your [presentations and slideshows](#) will also update in real-time, ensuring that you're always displaying the latest business data and insights.

Support for notch displays (iOS)

We've added support for notch displays on iPhone and iPads, giving you more screen space for your reports and dashboards.

September 2020

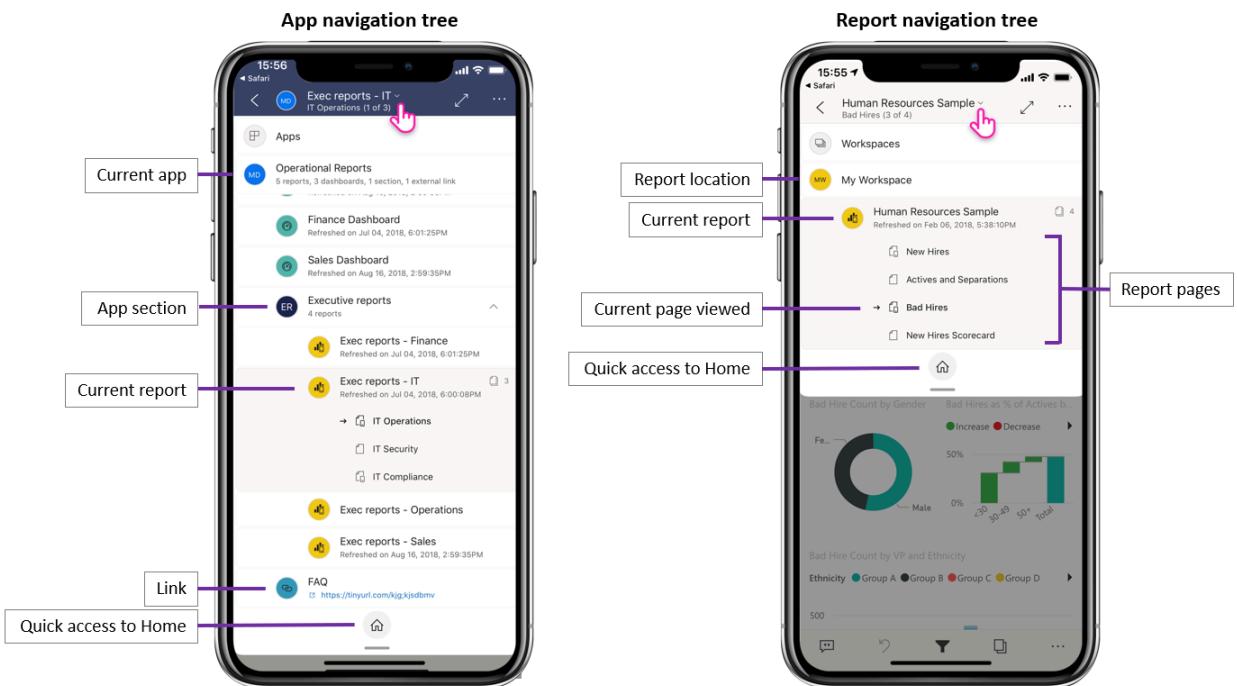
Power BI app (preview) for HoloLens 2 is out in the stores!

The Power BI app for HoloLens 2 brings you an entirely immersive experience. Using HoloLens 2's hand gesture system, you can get your favorite reports and dashboards out of the toolbelt, resize and place them around you in space where you need them, and even browse through the pages of the report. Reports and dashboards update while you're using the app, so if data changes you'll see those changes right away. Learn more in our [documentation](#) and [blog ↗](#)!

August 2020

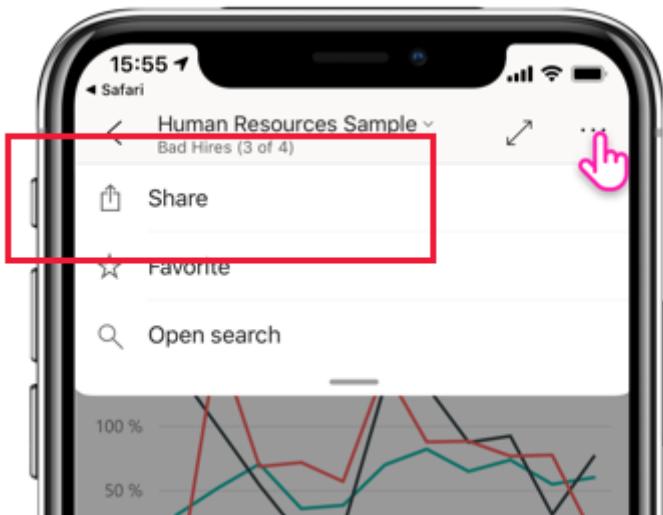
We've improved how you navigate to your content (iOS and Android)

Now you can get around your content quickly and easily with a [new navigation tree](#), available from the header drop-down in reports, dashboards, and apps. You see the location hierarchy of your content at a glance, and you can easily navigate up the content hierarchy, go to sibling content, or even get quickly back to your home page. If the item you're viewing is part of an app, the tree displays the entire contents of the app--sections, links, and all reports and dashboards. If the item you're viewing is a report, you'll also find a list of all visible report pages. It's never been so easy to get from one page to another! Check it out!



Share from Power BI using your favorite apps (iOS and Android)

Now you can share links to Power BI content with your contacts. Use the new share action in the header to send the link, using any collaboration app you have on your device, such as Microsoft Teams, a mail app, etc. The link captures the current view, so you can even share filtered report views.



Pinch and zoom is now available in all report views - on both phones and tablets (iOS and Android)

We've enabled pinch and zoom in all report views, making it easier for you to zoom in and out of your report content, whether you're on your phone or on your tablet.

Auto play a slideshow on startup (Windows)

You can choose a report to automatically play in a slideshow when the Power BI Windows app is launched. This is useful for creating a kiosk-like experience that runs a report in public displays without any manual intervention. [Learn more!](#)

July 2020

The Power BI mobile app for Windows now supports organizational branding

Now, any changes the administrator makes to the look and feel of Power BI in order to match your organization's branding theme will also appear in the Power BI mobile app. Such changes might include a new color scheme for the top navigation bar, your organization's logo, and a banner image.

Disable single sign-on via remote configuration (iOS and Android)

IT administrators can now remotely disable single sign-on to the Power BI mobile app, enhancing security and permissions compliance on multi-user devices. [Learn more!](#)

June 2020

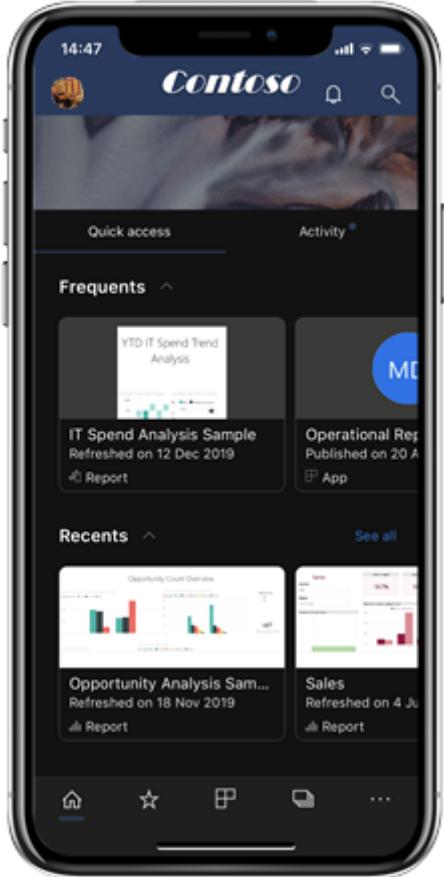
Show your bookmarks in slideshows (Windows)

Now you can include report and personal bookmarks in your slideshows, automatically as part of the presentation, to highlight specific insights in your data. [Check it out!](#)

May 2020

We've added dark mode to Power BI mobile (iOS)

Try out the new dark mode in the Power BI mobile app for iOS13. In dark mode, you'll see light text on a dark background, reducing the brightness of the screen and making it easier to see your content. You can switch between themes in the app appearance settings. [Learn more](#)



Apply bookmarks in presentation mode (Windows)

Now, when presenting a report in presentation mode, you can apply both personal and report bookmarks to report pages, telling the story about your data. [Check it out!](#)

April 2020

Sharing from workspaces is now available

We've added the capability to share reports and dashboards from workspaces. You can now share your content from "My workspace" and from other workspaces if the workspace owner allows it, just like in the Power BI service.

Dashboards now support full-screen mode (iOS and Android)

Now you can view your dashboards in full-screen mode, giving you more space to view your dashboard content.

March 2020

Use shortcuts and Google Search to launch your content (Android)

We've made it easier to find and launch your data by integrating both shortcuts and Google Search with the Power BI app. Create shortcuts for easy access to your favorite reports and dashboards directly from your device's home screen. And use Google Search to quickly search for and open your Power BI content. Learn more about [Android app shortcuts](#)!

Enhanced security using device protection (preview) (Android)

Use your device's built-in protection capabilities to secure your Power BI app and get the privacy you need. Requiring biometric authentication (Fingerprint ID) for accessing the Power BI app ensures your data is kept private and seen by your eyes only. [Learn about native secure access](#)

Scanning is now available on iPad

Now, right from your iPad, you can scan barcodes to filter your reports, and use QR codes to open reports quickly.

Updated filtering experience

Filters in the Power BI app have new functionality and a new design. This includes improved visibility of applied filters affecting report visuals, and the ability to lock and even hide filters. These changes also provide better compatibility with filtering in the Power BI service.

February 2020

Multi-select mode (Android and iOS)

We've added the capability to select multiple data points on a report page. When multi-select is turned on, each data point you tap gets added to the other selected data points, with the combined results automatically highlighted in all the visuals on the page. To turn on multi-select mode, go to the [mobile app settings](#) page.

Note

Multi-select mode will be supported on Power BI Report Server in the next Report Server release.

Report footer can now always be visible in the mobile app for iPhones

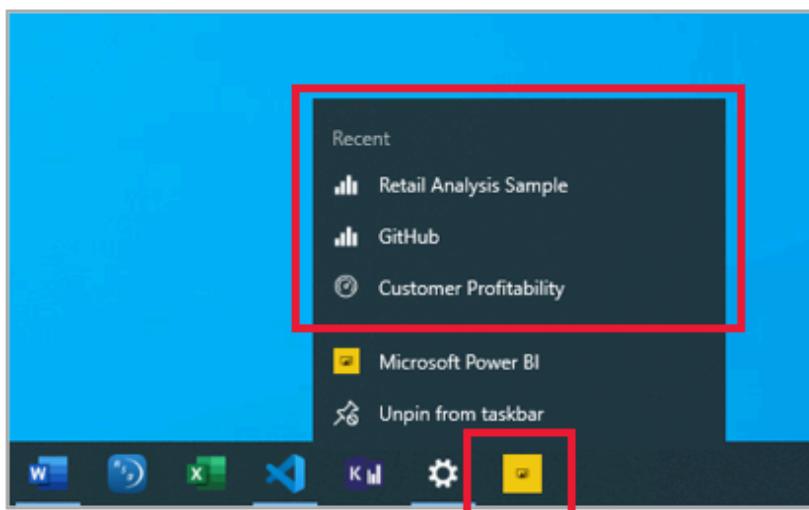
On your iPhone, like on your Android phone, you can now decide to dock the report footer at the bottom of the report page, where it's always visible and available, regardless of your actions on the page. This makes it easy to use all the options it provides. To dock the footer, toggle the **Docked report footer** switch on the [mobile app settings](#) page.

Support for PBIRS reports (preview) (Windows)

You can now open your Power BI Report Server (PBIRS) reports in the Power BI app.

Quickly access your recent items (Windows)

Right click on Power BI app's icon in Windows taskbar to get a list of all your recently viewed items. Click any item on the list to make a quick return visit.



Right-click mobile app icon in the taskbar to access recently viewed items

January 2020

Share annotations created in presentation mode (Windows)

Annotations you create during presentations become an integral part of the presentation and a key component of the discussion. Now, when you annotate reports in presentation mode, you can share a snapshot of the report page with your colleagues. [Learn more](#)

December 2019

Docked report footer and a refresh button - new experiences for interacting with reports (Android)

We've heard from our Android users that their experience using reports isn't optimal - that it's hard to use the report footer and that pull-to-refresh is too sensitive in some devices. Therefore, in this release, we've changed these behaviors:

- **Docked report footer** - now, when you open a report on your phone, you'll find the report footer docked at the bottom of the report page, where it's always visible and available, regardless of your actions on the page. This makes it easy to use all the options it provides.
- **Refresh button on report header** - you'll also find a refresh button in the report header, making it easy to refresh the report exactly when you intend to.

Those users who prefer the previous behavior can restore these behaviors with the mobile app's new, expanded [interaction settings](#).

In addition, IT admins can [remotely override the new default settings](#) on behalf of their users, using their MDM tool of choice with an app configuration file. In this way all users in an organization can have the same behavior configured for them.

Note

Interaction settings for the refresh button and for docking the report footer do not currently have an effect on Report Server reports. This will change with the January Report Server release!

Set default bookmarks from your mobile app

Now you can set default bookmarks for your reports directly from your Power BI mobile app. Then, every time you open a report, its default bookmark will be applied automatically. [Learn more!](#)

Filtering by location on Android tablets

Geo-filtering lets you filter your reports based on your current location. This feature is now also available in the Power BI app for Android tablets. [Learn more!](#)

November 2019

Power BI app's new look is now on by default

Now when you open the app, the new look and navigation bars are automatically turned on, simplifying the way you find and open content. Use the app's [home page](#) as your starting point - you'll get quick access to your most important content, as well as an [activity feed](#) that keeps you up-to-date with all your latest alerts, notifications, and more.

See all your latest Power BI activity

The activity feed helps you keep track of what's happening with your Power BI content, in real-time. Simply go to the app's home page and open the Activity tab to view all your latest notifications, alerts, comments, @mentions, and more. [Learn more](#).

Use bookmarks in your reports

The Power BI mobile app now supports bookmarks created in Power BI. When you open the app, you can take advantage of bookmarks created by the report author and any personal bookmarks that you yourself have created. [Learn more](#).

October 2019

Android support for remote configuration of Report Server access settings

We added Android support for remote configuration of the Power BI mobile app's Report Server access settings. IT admins can now use their organization's MDM tool to remotely configure those settings on both iOS and Android devices. See [Configure Power BI mobile app access to Report Server remotely](#) for details.

Cross-report drillthrough

This month we've added support for cross-report drillthrough. You can now tap on a data point to drill through to access other reports and report pages. When you drill through to a target page, the content in that page is filtered based on the drillthrough settings.

Note

Cross-report drillthrough is only available if it was enabled during report creation.

[Learn more about cross-report drillthrough](#).

Data sensitivity labels

You can now see sensitivity labels that content owners have set on reports, dashboards, semantic models, and dataflows to classify the sensitivity of their data. Sensitivity labels determine how content can be shared with other users. [Learn more about data sensitivity labels in Power BI](#).

Support for custom app navigation (Windows)

Support for custom app navigation has now been added for Windows devices in addition to iOS and Android (see [September's What's new entry](#)).

September 2019

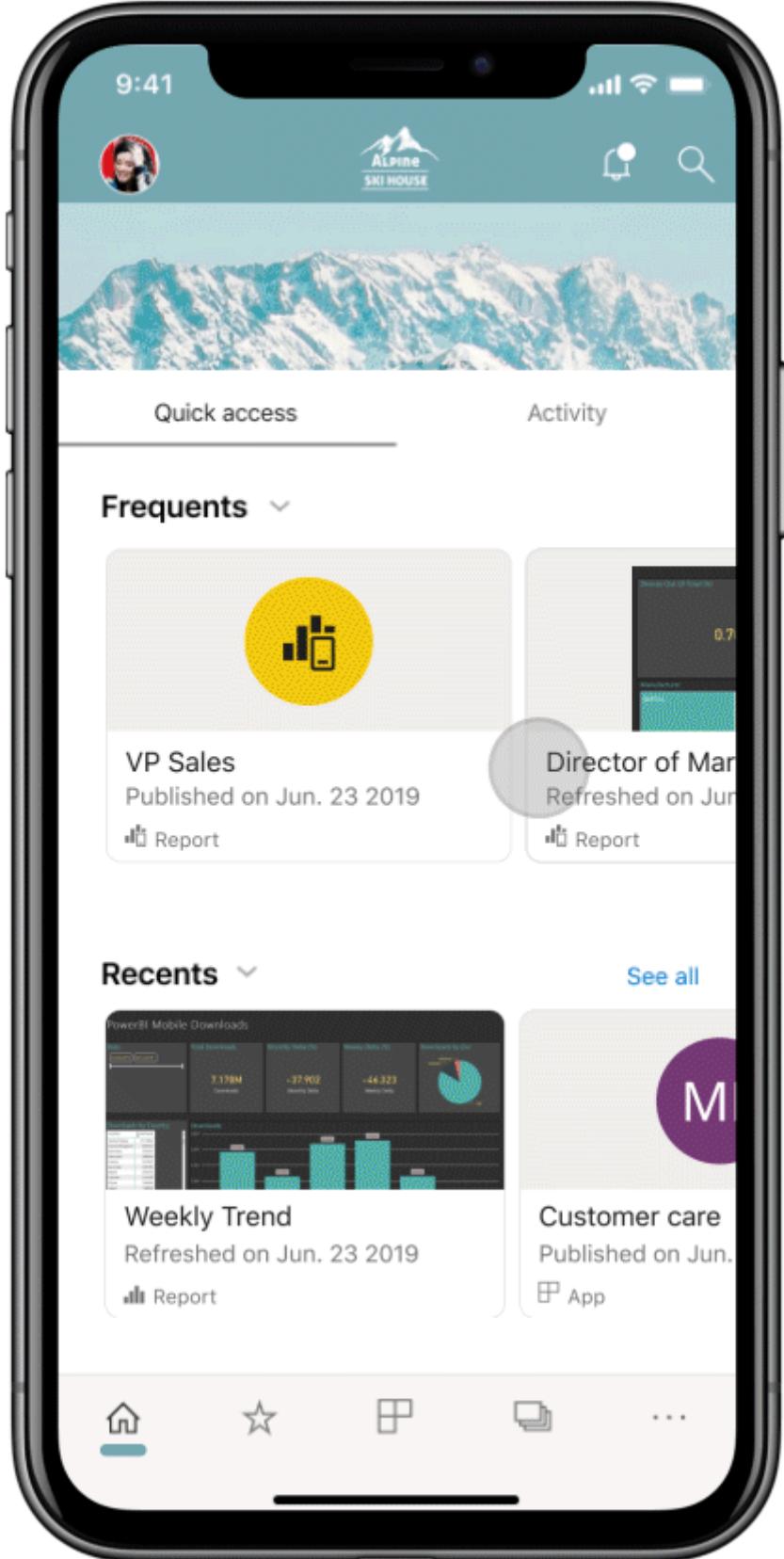
Support for custom app navigation (iOS and Android)

We've added support for custom app navigation. Now, when you open an app in Power BI Mobile, the custom navigation experience built by the app creator will be available. App navigation can be organized by content, and can include new items such as links and collapsible sections. Read more about [custom navigation](#).

August 2019

Introducing Power BI Mobile new look (preview) (iOS and Android)

We've refreshed our app and introduced new experiences, adding a home page that provides quick access to your commonly used content, and new nav panes that give you an easy way of navigating through the app. With the new and refreshed experiences, it's now quicker and easier to find what you need, when you need it. Since the new look is in preview, you'll need to turn it on to enjoy it. Read more about [Power BI Mobile new look](#).



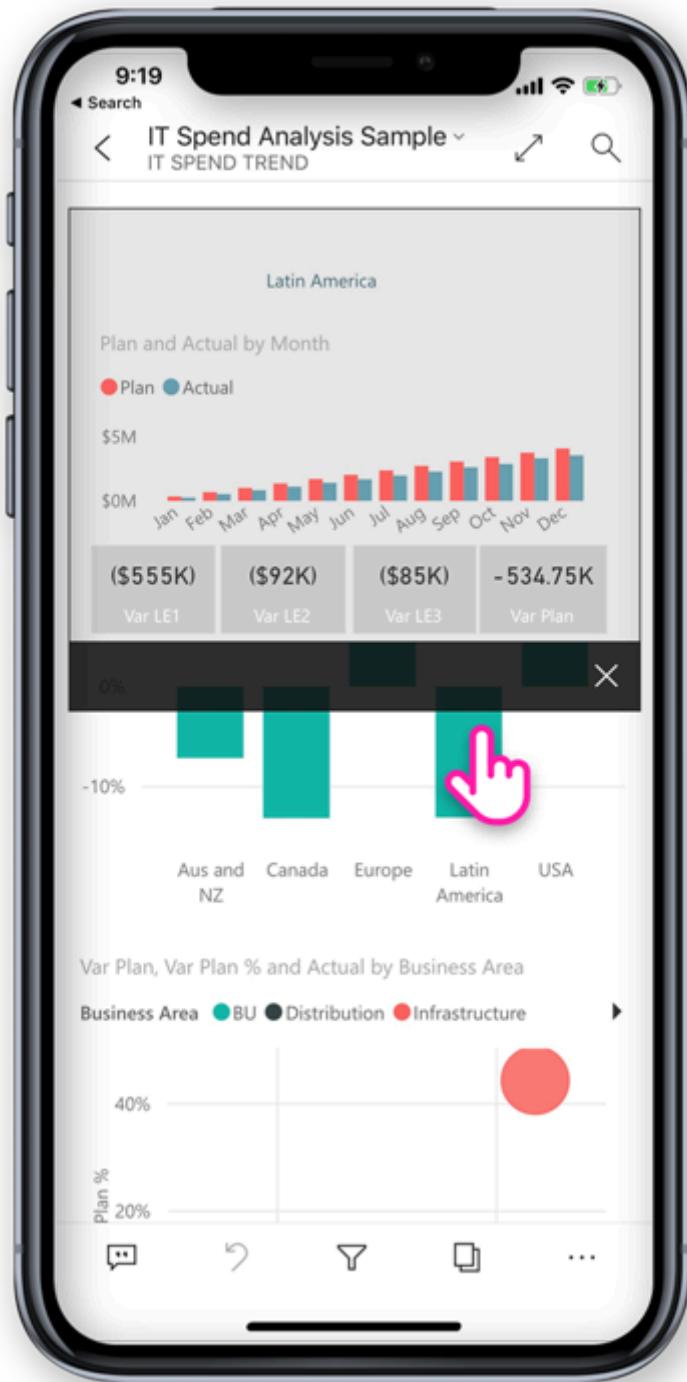
Secured access with Azure Active Directory (AD) Application Proxy
(iOS and Android)

We partnered with Azure Active Directory team to integrate Power BI mobile applications with Azure Active Directory (Azure AD) Application Proxy. With this configuration you can connect to Report Server hosted inside the enterprise boundaries from Power BI Mobile app, without the need to set up complex on-premises configuration. Read more on [Power BI mobile and Azure AD Application Proxy integration](#). Learn [how to configure Azure AD Application Proxy and Power BI](#).

July 2019

Report page tooltips

Report page tooltips are now supported when viewing reports in your mobile app. Simply press and hold on a visual that has a report tooltip tied to it and it will be shown.



ⓘ Note

Report tooltips are supported for devices greater than 640 pixel size and 320 viewport. Smaller devices use default tooltips.

June 2019

Barcode scanning is now available in Android

Now you can use your Power BI app on Android (phone and tablet) to scan barcodes printed on products or shelves at your store to display related Power BI reports filtered by the scanned value. More about [filtering your data with barcodes](#).

Supporting PBIX reports hosted in PBI-RS over ADFS configuration (iOS, Android)

Power BI Reports (PBIX) hosted in PBI-RS over ADFS configuration can now be accessed also from Power BI mobile apps.

May 2019

Siri Shortcuts support (iOS)

Users can create Siri Shortcuts to their Power BI reports and dashboards, and then open them directly from Siri voice interface. [Read how to use Siri Shortcuts in Power BI iOS app ↗](#).

Device search (iOS)

Integrating Power BI with iOS device search (Spotlight). Searching for content in iPhone or iPad will now include Power BI items as well. When users use device native search, Power BI reports, dashboards, apps, workspaces and people matching the search criteria, will be listed in the results as well. [Visit the blog post to learn more ↗](#).

Single tap report interaction - GA

Single tap is now GA, and will become the default touch interaction for new users. Users will still be able to turn it off and have double tap in the app settings.

Enhanced conditional access protection (iOS, Android)

We integrated with Azure AD [new app protection-based conditional access capability](#) to increase security by limiting access to Power BI before app policy is applied.

Device protection (iOS)

Users can use device built-in protection to secure Power BI, by asking for Face ID, Touch ID or passcode for accessing Power BI. This can be controlled by the user using the app settings, but also by admins using Intune and any other MDM tool. [Learn more](#).

One page report Slideshow (Windows)

Supporting auto refresh also for one-page reports in slideshow. So, if the report's underlying data source is updated, we'll pick it up and update the data in the page.

April 2019

Key Influencers visual

Key Influencers visual is now available on your mobile app. This visual lets you perform analysis of key drivers over your data with just a few taps.

Add comments to report content (Android and iOS)

Now you can use comments to collaborate and share your feedback on report pages and visuals. Read more about report commenting in Power BI Service and Mobile [in this blog](#).

Maximize the view with full screen mode (Android and iOS)

We added a new button that lets you control when to focus on your data by removing report headers and footers and giving you maximum space for viewing your reports.

March 2019

Supporting external guest users in Power BI apps (iOS, Android)

You can access Power BI content shared with you from other organization directly from the app (also known as B2B). Read more on Power BI mobile apps B2B [here](#).

Enhancing Windows presentation mode with slideshow (Windows)

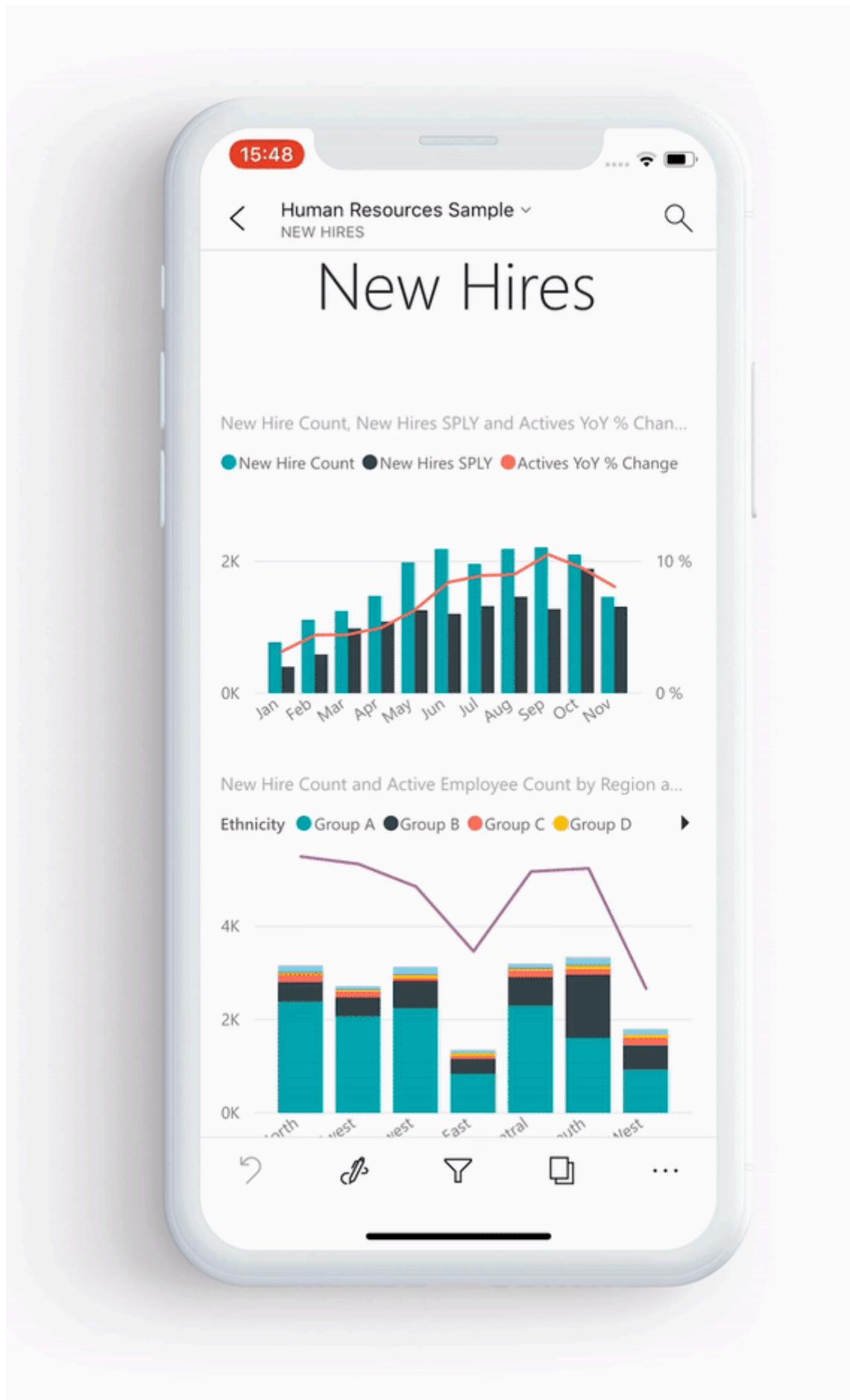
With [slideshow](#) you can use public displays located in your office to run Power BI reports in full screen that will auto rotate between report pages.

Supporting PBI-RS reports over ADFS and WAP configuration (iOS only)

Power BI Reports (PBIX) hosted in PBI-RS over ADFS configuration can now be accessed from Power BI iOS app.

Enabling single tap interaction with report visuals

We changed report interaction so it will require only one tap on a visual, button, or slicer to interact with its data right away. Users will no longer need to tap on a visual to select it and to tap again to interact with it, a single tap will do them both.



ⓘ Note

Existing users will need to turn on this behavior in the app setting. For more information, see the [How to configure single tap report interaction](#) article.

January - February 2019

Visio visuals

Enabling Single sign on (SSO) in Visio visuals, so no additional sign-in steps are required when viewing report with Visio visual in the app.

Dashboard commenting is coming to Power BI Mobile Windows app

You can add comments directly to dashboards and specific tiles to discuss your data, and anyone viewing the dashboard will see your comments.

December 2018

Filter is now available for landscape reports

Report's filter pane is now available for landscape reports (in addition to phone report).

November 2018

Modern visual header

Reports using the new 'modern visual header' will no longer allocate space for headers, resulting in less empty space and more room for your visualizations.

Enhance presentation mode (Windows)

Enhanced presentation mode for Surface Hub and Windows 10 devices. Enjoy an enhanced Surface Hub meeting room experience, with improved presentation and collaboration tools, and a chromeless, large-screen optimized view, so you can focus on your data. Presentation mode also provides tools such inking to help you effectively present and have discussions about your data. Read more about presentation mode [here](#).

Portrait report layout in tablets (iOS and Android)

We now use phone report layout, when it exists, for displaying reports on tablet in portrait mode orientation. Read more on [how to create phone layout in Power BI Service or Desktop](#).

Supporting report query string

Opening report link that includes query string will now be opened in the mobile app and be pre-filtered based on the conditions defined in the query string. Learn more on [how to create report url with query string](#).

Shared credentials (now in Android)

Singing in to Power BI from your mobile app has never been easier. With shared credentials, we simplified the sign-in process by using other Microsoft 365 app credentials on the device to authenticate you in the Power BI service.

In-app URLs (now in Android)

Links in reports that point to other Power BI artifacts now open directly inside the app. This enables you to build custom navigation flows, for example, linking from a report into a dashboard.

Show data and copy values

Report visual action menu (...) now has the option to show the underlying data in table format. Once in the table, you can long-tap to select and copy values from that table (assuming that there's no Intune policy restricting copying).

October 2018

Paginated report preview (all devices)

Paginated reports are now available on Power BI service. Users with access to paginated reports in Power BI Service can also access these reports from their mobile app.

Read the Power BI [blog post about paginated reports in mobile](#) ↗.

Shared credentials (iOS)

Signing in to Power BI from your mobile app has never been easier. With shared credentials, we simplified the sign-in process by using other Microsoft 365 app credentials on the device to authenticate you in the Power BI service.

In-app URLs (iOS)

Links in reports that point to other Power BI artifacts now open directly inside the app. This enables you to build custom navigation flows, for example, linking from a report into a dashboard.

iOS12 and watchOS 5 support

We have updated Power BI app for iOS to work seamlessly with the new OS on mobile devices and watch.

September 2018

Phone report editing in the browser (all devices)

Now you can create a phone report layout for a report that is already published in the Power BI service, and not just in Power BI Desktop. You create it in Edit mode in your browser.

Dashboard commenting (iOS and Android)

You can add comments directly to dashboards and specific tiles to discuss your data, and anyone viewing the dashboard will see your comments. You can also pull others in your organization into the conversation by @mentioning them. Those you've @mentioned receive a push notification with your message to their mobile phone.

Currently available for iOS and Android devices. Windows support coming soon.

Read the Power BI [blog post about dashboard comments](#).

Single sign-on (Windows)

Single sign-on (SSO) is one of the most requested capabilities for Power BI mobile for Windows. Now you can use your primary organizational account not only to sign in to your domain-joined Windows mobile devices, but also to sign in seamlessly to the Power BI service. Read more about [SSO and the Windows mobile apps](#).

July 2018

iOS and Android only

Shared filters

You can now receive reports with shared filters and slicers.

Background image support

When you view a report in landscape mode on your mobile device, you see the same background images that you see in Power BI on the web.

June 2018

Full-canvas reports

Top and bottom action bars now disappear shortly after your report loads, so you can see more of your report at once.

Increased phone report canvas size

We increased phone report canvas size to have room for more visuals than before.

May 2018

Mobile drillthrough: all mobile apps

You can drill through from a selected data point to another report page in the mobile apps, if the report author has defined that action.

Back button: all mobile apps

Now when you navigate through a report by swiping, choosing a report page on the action bar, or using drillthrough, the back button takes you back to the previous page you were looking at.

Dashboard themes: all mobile apps

When report authors customize dashboard themes in the Power BI service, the look and feel of the dashboard will change in the mobile app, too. However, you won't see background images.

iOS: Configure Power BI iOS mobile app access to a report server remotely

Your IT admin can now use an MDM tool to configure Power BI iOS mobile app access to a report server. See [Configure Power BI iOS mobile app access to a report server remotely](#) for details.

Power BI for Mixed Reality app (Preview)

The Power BI for Mixed Reality app is now in the Microsoft Store. View your dashboards and reports while immersed in the virtual world, or place them and view them in specific locations in the context of your environment. See the new [Introducing Power BI on HoloLens](#) video for context, or read the article about the new [Power BI for Mixed Reality app](#).

April 2018

Drill-down and drill-up buttons in the mobile app

You can now drill down and drill up to dive into report visuals on your mobile device. To access this new feature, tap and hold to open the tooltip menu on a report visual, and then tap the drill buttons to explore your data in depth. More about [drilling up and down in the mobile apps](#).

Persistent filters

We recently updated report filters and slicers, so they're automatically saved from Power BI on the web to the Power BI mobile app. Now, filters and slicers you set in the mobile app are automatically saved to Power BI on the web.

March 2018

Power BI for Mixed Reality app (Preview)

In the latest move to bring data where you are, we've created the Power BI for Mixed Reality app. View your dashboards and reports while immersed in the virtual world, or place them and view them in specific locations in the context of your environment. Read more about the new [Power BI for Mixed Reality app](#).

Share reports and dashboards externally

Share dashboards and reports with users outside of your organization, directly from the app. External sharing is enabled for both organizational and social accounts.

Persistent filters

When you set filters and slicers in Power BI on the web, your filter choices are saved to your mobile app as well, so you can pick up where you left off.

Refresh reports on the iPad

Power BI reports now have a refresh button in the iPad app.

February 2018

Share reports

Now you can share a report directly from the mobile apps. Read more about [sharing dashboards and reports from the mobile apps](#)

Improved tooltips

When you tap and hold on a report visual to access tooltips, you can now drag your finger across the visual to explore details about each data point along the way.

January 2018

Report favorites

Tag reports as favorites so they appear on the **Favorites** page. Read more about [favorites in the Power BI mobile apps](#).

View shared reports

Now when someone shares a report with you, it's listed on the **Shared with me** page along with dashboards.

Improved hyperlink support

You can now tap links in Power BI visuals to open them in your mobile browser.

Intune integration (Android)

Support for conditional access using Intune mobile device management.

December 2017

Improved security management

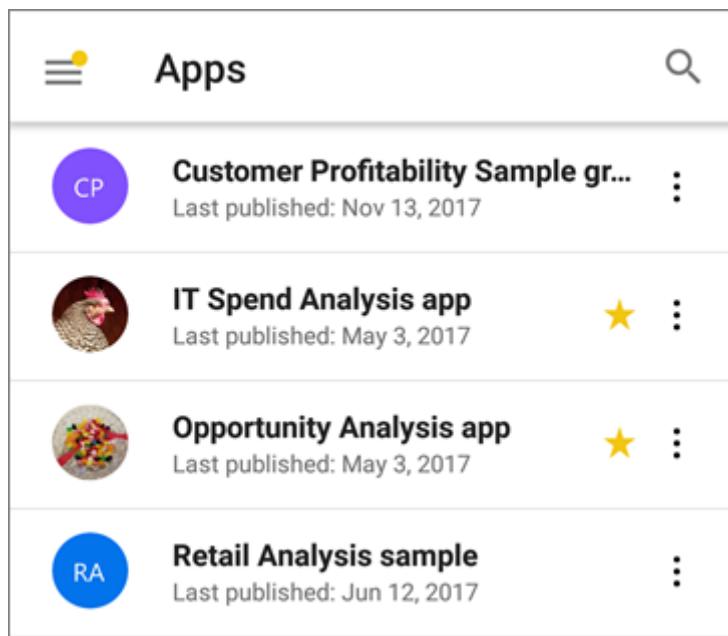
We've added support for conditional access (CA) and Microsoft Intune mobile device management (MDM) on Android devices, to better secure your organization's data. It's already available on iOS.

Improved permission management

We've made some changes that allow for more precise management of user permissions for semantic models, dashboards, and reports.

Auto-installed apps

You don't need to install some of the apps in Power BI at all. Power BI app creators in your organization can create *apps* that contain a collection of dashboards and reports. Then they can publish the app and set it to install automatically in the Power BI service and the Power BI mobile apps. When an app is set to install for you, it automatically appears in your **Apps** menu:



November 2017

iPhone X optimization

We've optimized the app layout for iPhone X, so you can explore your data in style on every device.

October 2017

Filters for phone reports in Android

If you create a report with phone-optimized pages in Power BI Desktop, and the report has filters, you can now apply those filters in the phone report on your Android. Read more about filters for Power BI reports on Android.

Show data in reports

You can now switch visuals in your reports to a table view to see the numbers behind the data. To access this feature, tap "Show data" from the visual's ... menu on your report or the new icon on the expanded visual's action menu.

September 2017

Filters for phone reports in iPhones

If you create a report with phone-optimized pages in Power BI Desktop, and the report has filters, you can now apply those filters in the phone report on your iPhone. Read more about [filters for Power BI reports on iPhones](#).

August 2017

iOS proxy settings support

You can now set proxy settings in the Power BI iOS mobile app. This means that Power BI will now work with VPN connections on your mobile device, allowing more users and organizations to securely leverage the power of Power BI on the go.

July 2017

Read the [mobile apps feature summary for July 2017](#)

iOS devices

New Q&A experience on iOS (Preview) Instead of just receiving an answer to your question, you can now use natural language to get scoped insights. Even if you're not sure what you're looking for, Q&A proactively surfaces insights relevant to your data. The new Q&A experience on mobile, developed in collaboration with the Microsoft Research team, showcases powerful technologies within our product. Try the tutorial, [Ask questions about your data in the iOS mobile apps](#).

Responsive visuals

Responsive visual for phone reports and dashboards You can set the visuals in your dashboard or report to be *responsive*, to change dynamically to display the maximum amount of data and insight, no matter the screen size. Read the [blog about responsive visuals](#).

June 2017

All devices

Make apps favorites You can already make a dashboard a favorite. Recently, [Power BI added apps](#), and now you can make apps favorites, too.

May 2017

All devices

New menu: Shared with me Go to Shared with me in the mobile app menu to see all the content that's been shared with you.

New menu: Apps An app is a collection of dashboards and reports built by your organization to deliver key goals for faster and easier data-driven decisions.

Read more about [how your Power BI content is organized](#).

iOS and Android devices

Power BI Report Server preview Create and publish Power BI reports on premises. Then [view and interact with them in your iOS or Android mobile device](#).

April 2017

Read the [mobile apps feature summary for April 2017](#).

All devices

Background color for phone reports When you define a background color for a report in Power BI Desktop, the phone report will have the same background color. More about [optimizing report pages for phones](#).

Develop mobile-friendly Power BI visual Read this [Developer guide](#) for tips on creating Power BI visuals that look good and work well on mobile devices.

iOS devices

Talk to your data: ask questions by speaking Now you can [ask questions of your data with Q&A](#) by talking rather than typing.

March 2017

Read the [mobile apps feature summary for March 2017](#).

All devices

Slicer interactions

We've improved touch interaction for time slicers.

iOS devices

Ask questions of your data with Q&A - and give us feedback Try asking questions of your data with Q&A, and then give us a smile or frown to let us know how we did.

Use 3D touch for common actions Deep-press the Power BI app icon on the home screen of your iPhone 6s or later to access notifications, search, and recently used dashboards.

Support for right-to-left languages Power BI mobile apps now support right-to-left languages. In this context, "right-to-left languages" refers to Hebrew and Arabic writing systems, which are written from right to left and require contextual shaping. See the list of [Supported languages in the Power BI mobile apps](#).

Android devices

Connect to more than one SSRS server

Now you can have connections to up to five SQL Server Reporting Services (SSRS) servers at the same time.

Request access to dashboards

If you scan a QR code for a dashboard that you don't have access to, now you can submit a request for access right from the mobile app.

February 2017

All devices

Scrolling made easier

Now you can scroll in bar and column charts in a report by touching the chart itself, rather than touching the scrollbar on the side.

iOS devices

Ask questions of your data with a preview of Q&A

With Q&A, you ask questions about your data in your own words, and Power BI provides the answers. Q&A is already in the Power BI service on <https://powerbi.com>. Now it's also [available in the mobile app on your iPhone or iPad](#).

Connect to more than one SSRS server

Now you can have connections to up to five SQL Server Reporting Services (SSRS) servers at the same time.

Android tablets

The Power BI mobile app for Android tablets is now available globally. Get started with the [Power BI on your Android tablet](#).

iOS and Android devices

New menu for dashboard tiles Navigate to the underlying report, expand the tile, or manage an alert, all directly from a menu on the tile on a dashboard.

This menu is new for iOS, Android phones in landscape mode, and Android tablets. It was already in Windows and Android phones in portrait modes.

January 2017

Read the [January 2017 mobile apps blog feature summary](#).

All devices

Load more than 100 rows in tables and matrices Now, if you have a large table or matrix on your dashboard or report, we show as much data as possible in the tile. Then in focus mode, you can scroll down to load additional rows.

Phone report - general availability Power BI phone reports are now generally available. In Power BI Desktop, you can tailor a portrait view of an existing report for mobile viewers. Learn more about [authoring phone reports in Power BI Desktop](#) and the [report experience on phones](#).

iOS

SSRS Authentication using Active Directory Federation Services (ADFS) Preview Now you can sign in to on-premises SQL Server Reporting Services servers from your mobile

device with your organizational account. Read more about [using OAuth to connect to SSRS servers](#).

Android

SSRS Authentication using Active Directory Federation Services (ADFS) Preview Now you can sign in to on-premises SQL Server Reporting Services servers from your mobile device with your organizational account. Read more about [using OAuth to connect to SSRS servers](#).

New and improved: Annotate and share insights quickly Sharing and annotating are now fully functional on Android devices. The improved menu makes it easier and quicker to annotate and share insights, and you can also share an annotated report or directly from the Power BI app.

December 2016

Read the [December 2016 mobile apps blog feature summary](#).

All devices

Offline background refresh

To make sure you can access your latest data while offline, we perform a refresh in the background of the app so your business information is up to date, even if you haven't accessed it for a while. To make sure certain dashboards are always up to date, just mark them as favorites. Learn more about [offline capabilities in the Power BI mobile apps](#).

iOS devices

Annotate and share

Now you can annotate and share a tile, report, or visualization from the Power BI mobile app for iOS.

- [On the iPhone](#)
- [On the iPad](#)

Request access to dashboards

If you scan a QR code for a dashboard that you don't have access to, now you can submit a request for access right from the mobile app.

Custom URL on image tile

If an image tile has a custom URL defined by the dashboard owner, when you tap the tile you go directly to that URL without opening the tile in focus mode.

iPhone

Apple watch improvements

You can now refresh Apple Watch data directly from the Watch app. In the dashboard index page, deep press to refresh your data. (The Power BI mobile app must be running in the background on your iPhone for this to work).

Android

Custom URL on image tile

If an image tile has a custom URL defined by the dashboard owner, when you tap the tile you go directly to that URL without opening the tile in focus mode. Also, dashboard tiles containing predefined custom URLs can now redirect readers to reports within the app.

November 2016

Read the [November 2016 Power BI mobile apps feature summary ↗](#).

Android tablets

Power BI mobile app for Android tablets Yes, the preview is here.

- Experience [Power BI on your Android tablet](#)
- Explore [Reporting Services KPIs on your Android tablet](#)

Android devices

Preview: Intune Mobile Application Management Power BI support for Microsoft Intune Mobile Application Manager (MAM) is now in preview for Power BI Pro users on Android devices.

Favorites Tag your favorite dashboards on your Android device, and see all your [favorite Power BI dashboards and Reporting Services KPIs](#) collected in one convenient location.

iOS devices

Links URLs in tiles and visualizations are now clickable, and open in a browser.

Windows devices

Center a map to focus on data near you in your location

September/October 2016

Read the [October 2016 Power BI mobile apps feature summary](#).

All devices

Favorites as landing page If you've marked any of your dashboards as favorites, then your landing page will be your Favorites entry.

Improved navigation The main navigation has a new look, and groups navigation has moved to the groups catalog.

Report and dashboard performance improvements Improved the experience of loading reports and dashboards in the Power BI mobile apps

Enhanced alert notifications Notifications for your data-driven alerts now contain more information on what triggered the alert and why.

iOS on iPhones

Apple Watch refresh improvements The Apple Watch mobile app has been improved for Watch OS3

Android phones

Added manual tile refresh You can now manually refresh your dashboard tiles. For tiles based on DirectQuery, this will retrieve the latest data from the semantic model.

Windows 10 phones

Geographic filtering On your Windows 10 phone you can now filter your report based on your current location, and see only the data you need.

SandDance visualization This custom visualization is now available on the Surface Hub

August 2016

All phones

Favorites View your favorite dashboards from all Power BI mobile apps, and manage the list of favorites from the Power BI mobile apps for iOS and Windows 10 devices. Read more about [favorites in the Power BI mobile apps](#).

Dashboard data classification See the data classifications that dashboard owners have assigned their dashboards. **Data-driven alerts** Get notified by an alert when your data changes in pre-set ways for KPI, gauge, and card tiles. Learn more about:

- [Alerts on the Power BI app for Android phones.](#)
- [Alerts on the Power BI apps for iOS.](#)
- [Alerts on the Power BI app for Windows 10 devices.](#)

iOS on iPhones and iPads

Tiles full-screen in focus mode on iPad When you tap a tile on your iPad, the tile will now open full-screen in focus mode, taking advantage of the entire iPad screen size.

Manually refresh tiles Manually refresh your tiles by opening the dashboard in the Power BI mobile app for iOS and pulling down from the top of the screen.

Support for Intune MAM Added support for Microsoft Intune mobile application management (MAM) capabilities.

Read more about [Microsoft Intune on Power BI mobile apps](#).

Windows 10 devices

Full-screen and presentation modes Display reports in presentation mode on Surface Hub, and display dashboards, reports, and tiles in full-screen mode on Windows 10 devices.

July 2016

All phones

In the Power BI service you can now [create a view of a dashboard specifically for phones](#) in portrait mode.

Android phones

Favorites tab Access all your favorite dashboards from a single location.

Improved security management Select a risk classification for the business data presented in a specific dashboard.

Improved warning and banners We've improved warnings and banners for the mobile app.

QR codes for report pages A QR code generated in the service will link to a specific page rather than the entire report.

Improved alerts Data-driven alerts are now formatted based on your device's locale.

iOS on iPhones and iPads

Improved security management Select a risk classification for the business data presented in a specific dashboard.

Mobile insights View summary data (max, min, and all) on clustered column chart tiles.

Improved manual refresh You can now manually refresh your dashboard tiles. For tiles based on Direct Query, this retrieves the latest data from the data model.

Improved warning and banners We've improved warnings and banners for the mobile app.

QR codes for report pages A QR code generated in the service will link to a specific page rather than the entire report.

General improvements We've improved error messages for tiles in the mobile app.

Windows 10 devices

Improved security management Select a risk classification for the business data presented in a specific dashboard.

Improved warning and banners We've improved warnings and banners for the mobile app.

June 2016

See the [June Power BI mobile apps blog post](#) for more details.

QR codes now display in augmented reality (iOS)

Now when you scan a QR code generated by the Power BI service, the tile renders in augmented reality.

More about [connecting to data in the real world](#).

Filter data with barcodes (iPhone)

Now you can scan barcodes printed on products or shelves at your store to display related Power BI reports filtered by the scanned value.

More about [filtering your data with barcodes](#).

SQL Server 2016 Reporting Services mobile reports

Now you can drill through from a Reporting Services KPI or a mobile report to another mobile report or to any custom URL.

Notification center

The notification center in your Power BI mobile app shows new data or dashboards that are shared with you, or changes to groups you belong to.

May 2016

iOS devices and Android phones

- **QR codes** are now available [for reports](#), too. Scan the code with your Power BI app to go directly to a related report, with no navigation or search needed.
- **Improved data management** for SQL Server 2016 Reporting Services: Reduced load times and data consumption on your device.
- **SQL Server 2016 themed mobile reports**: See themes for mobile reports on your device.
- **Geo-filtering**: Filter reports by your current location.

April 2016

See the [April Power BI Mobile Apps blog](#) ↗ for more details.

All apps

- Select more than one option in a report slicer.

Android mobile app

- SQL Server 2016 [Reporting Services mobile reports](#) now on Android phones.
- **Report gallery** Open your reports directly in the report gallery.
- **NTLM authentication** support for mobile reports in SQL Server 2016 Reporting Services.

Power BI app for Windows 10 devices

- **Presentation mode** Display Power BI dashboards and reports in presentation mode from the Power BI app.
- SQL Server 2016 [Reporting Services mobile reports](#) now on Windows 10 devices.
- See **data tooltips** when you hover your mouse over a dashboard tile.

March 2016

Read the [Power BI Mobile Apps blog for March 2016](#).

iPhone mobile app

Apple Watch View your Power BI tiles and KPIs on your [Apple Watch](#).

iOS 9.0 and later To accommodate the best possible experience and new features for Power BI, we're now supporting only devices running iOS 9.0 and later.

Global search Added a new "recently viewed" list and global search so you can find the data you need quickly.

Report gallery Open your reports directly in the report gallery.

Fresh data offline New background refresh automatically updates your cached data when you're online, so you have the freshest data [even when you're offline](#).

Bing and R tiles Open Bing and R tiles in focus mode.

Android mobile app

SQL Server 2016 mobile reports and KPIs [View SQL Server 2016 mobile reports and KPIs](#), and navigate between SSRS folders.

View reports Open reports from tiles on your dashboards.

Fresh data offline New background refresh automatically updates your cached data when you're online, so you have the freshest data [even when you're offline](#).

Power BI app for Windows 10 devices

Quick access Access your dashboards, reports, and groups quickly with a new "recently viewed" list and global search so you can find the data you need.

Bing and R tiles Open Bing and R tiles in focus mode.

More live tiles on your Start screen [Pin KPIs and row cards to your Start screen](#) as live tiles, so you can see all of your critical goals at a glance.

Pinch to zoom Use pinch-to-zoom on your tablet to examine dashboards in greater detail.

Notifications Get notified when your semantic models, reports, and dashboards update with new data.

Report gallery Open your reports directly in the report gallery.

February 2016

Android

View dashboards in [landscape mode on Android phones](#).

Power BI app for Windows 10 devices

View [reports on your Windows 10 phone](#).

Faster time to [insights on your Windows 10 mobile dashboards](#): Share a tile snapshot or open a report directly from the dashboard.

January 2016

All of the January improvements are already in the new [Power BI app for Windows 10 phones](#), released in December 2015. Now they're rolling out to the other Power BI apps

for mobile devices. Read the blog post about these improvements.

Real-time data support Dashboards refresh in real time, so you don't need to refresh them manually.

Offline indicators When you don't have signal, you see an offline indicator at the top of your dashboard.

Access cached data Cached data no longer expires, so you have access to your cached data indefinitely while offline.

R tiles and web widgets View these new tile types in dashboards on your mobile device.

Bing dashboards In the Power BI service, you can now create [dashboards with Bing search results](#), and view them on your mobile device.

Report pages pinned as tiles to dashboards Now that you can pin a whole report page to a dashboard in the Power BI service, you can view report pages in the Power BI app on your iPhone or on your Android phone.

December 2015

The Power BI team ended 2015 strong, with several major additions and updates.

SQL Server 2016 Reporting Services mobile reports in iOS

Now you can view your SQL Server mobile reports in the Power BI app on your iOS device, be it iPad or iPhone. Read more:

- [SQL 16 SSRS on Power BI app for iOS](#) blog post
- View [SQL Server mobile reports and KPIs in the iPhone and iPad apps documentation](#)

Power BI app for Windows 10 phones

The new Power BI app for Windows 10 phones is optimized for touch and mobile productivity. Explore dashboards and reports, invite colleagues to view data, and share insights over email to engage your team. Plus you can [pin Power BI dashboards to your Windows phone Start screen](#).

- Read the [Power BI app for Windows 10 phones blog post](#).
- Get started with the [Power BI app for Windows 10 phones](#).

Other additions

Read the [Power BI mobile apps December blog post](#) for more details.

- Receive notifications when a colleague shares a dashboard with you. (iOS)
- View entire pinned report pages in your dashboards. (iOS and Android)
- Scan a QR code and go directly to a relevant tile on your Android phone.

November 2015

Read the [November 2015 Power BI mobile blog post](#).

All Power BI mobile apps

- A new welcome experience.
- Improved chart data capacity.

iOS and Android mobile apps

- Enterprises can now [configure Power BI mobile apps for iOS and Android with Microsoft Intune](#) to manage devices and applications.

iPhone mobile app

- [Add a picture tile to a dashboard](#) directly from your iPhone.
- [Create QR codes in the Power BI service](#), then scan them from your iPhone to open the Power BI app to a specific tile.

The Power BI app for Windows devices

- [Link directly from a tile to a specific URL](#).

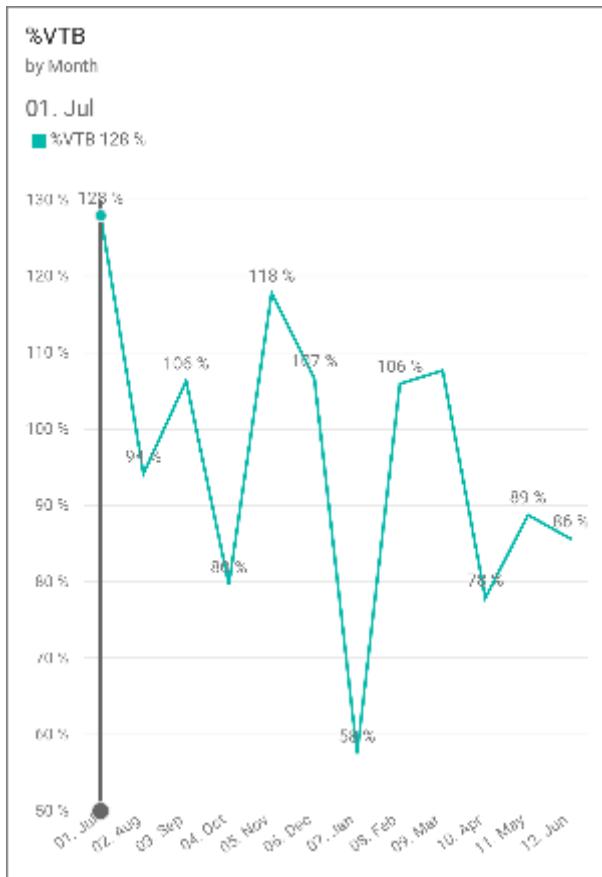
October 2015

Read the [mid-October Power BI mobile blog post](#).

All Power BI mobile apps

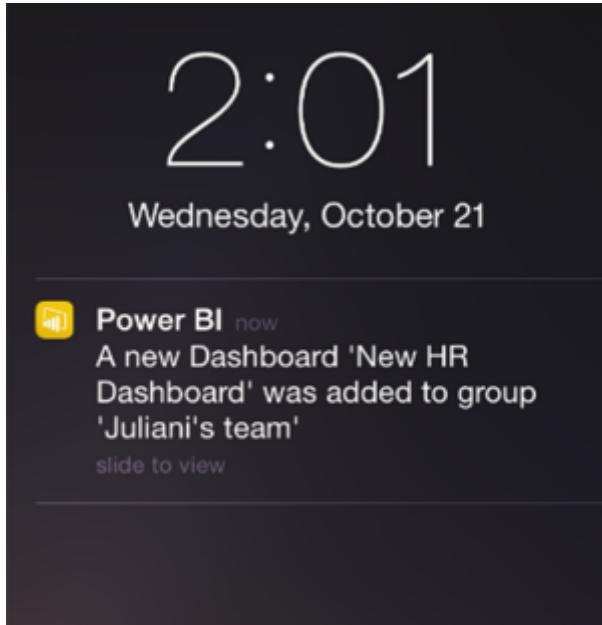
- Line charts with a percentage-based Y-axis now calculate the visual range according to your actual data. The graph now starts from the lowest data point in the chart, instead of from a default value.

- Line, column, and bar charts can now have data labels.



iPhone

- Stay up to date with your groups' newest dashboards -- receive notifications on your iPhone each time a team member adds a dashboard to one of your groups.



- You can now view dashboards horizontally, just by turning your phone. Read more about [landscape mode in the iPhone app ↗](#).



September 2015

Improvements in the Power BI mobile apps -- Android, iOS (iPhone and iPad), and Windows. Read the [mid-September Power BI mobile blog post ↗](#).

Android

- Support for group workspaces: Collaborate with colleagues in group workspaces.
- Support for non-authenticated users: For the few scenarios when users fail or can't sign in to the app, we added a fast, convenient way to contact support and send feedback.
- Improved user experience when accessing dashboards using role-based security.
- Improved data formatting of charts and alignment of all dashboard tiles.

iOS (iPhone and iPad)

- New & improved navigation: New drawer navigation maximizes screen real estate and improves navigation throughout the app.
- Group workspaces: Collaborate with colleagues in group workspaces.
- Authentication process upgrade Quality, performance, and functionality improvements enhance the app authentication process, including support for SSO (single sign-on).
- Improved data representation of line chart tiles to better compress the x-axis.
- Improved user experience when using with role-based security.
- Touch-optimized improvements for matrix chart tiles: Now you can easily scroll through your matrix data and view all its data easily and intuitively.
- Improved data formatting of charts and alignments of dashboard tiles.

- Removal of iOS 7 support: To maintain highest security standards for Power BI, we'll no longer support iOS 7 installed devices. iOS 8 and above is required.
- Send feedback and rating added in app: Added in-app capability to send feedback and provide ratings so that we can increase the community's influence on our roadmap and promote issues easily and directly from the app.

Windows

- Improved map tile rendering in in-focus mode to maximize screen real estate.
 - Improved user experience when accessing dashboards using role-based security.
 - A new capability allows you to browse back and forth through dashboard tiles exploring them directly in in-focus mode without the need to return to the dashboard to select the next tile.
 - Additional stability and performance improvements.
-

Feedback

Was this page helpful?



[Provide product feedback ↗](#) | [Ask the community ↗](#)

A quick tour of the Mobile app home page

Article • 01/17/2024

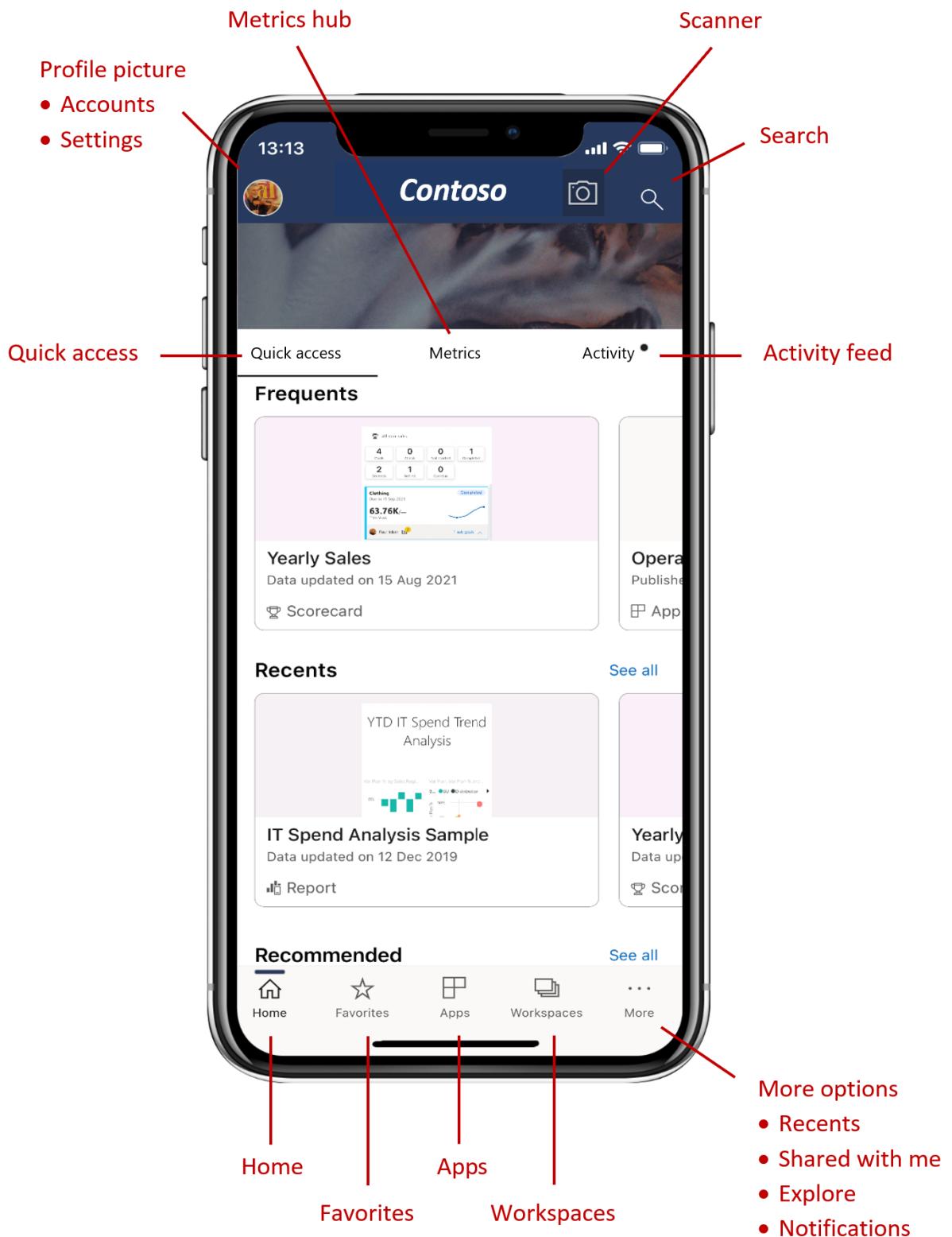
In this tour, you become acquainted with the home page of the Power BI mobile app and the navigation aids it provides to get to what you need quickly.

Applies to:

 Expand table

 iPhone	 iPad	
iPhone	iPad	Android

When you open Power BI Mobile app, you land on the home page, where you have **quick access** to your most Frequent, Recent, and Recommended reports, dashboards, apps, and scorecards. In addition, there is the **metrics hub** that enables you to keep on top of your metrics, and an **activity feed** that keeps you up-to-date about what's happening with your Power BI content. Finally, there are also convenient navigation aids to get you quickly to the content you need.

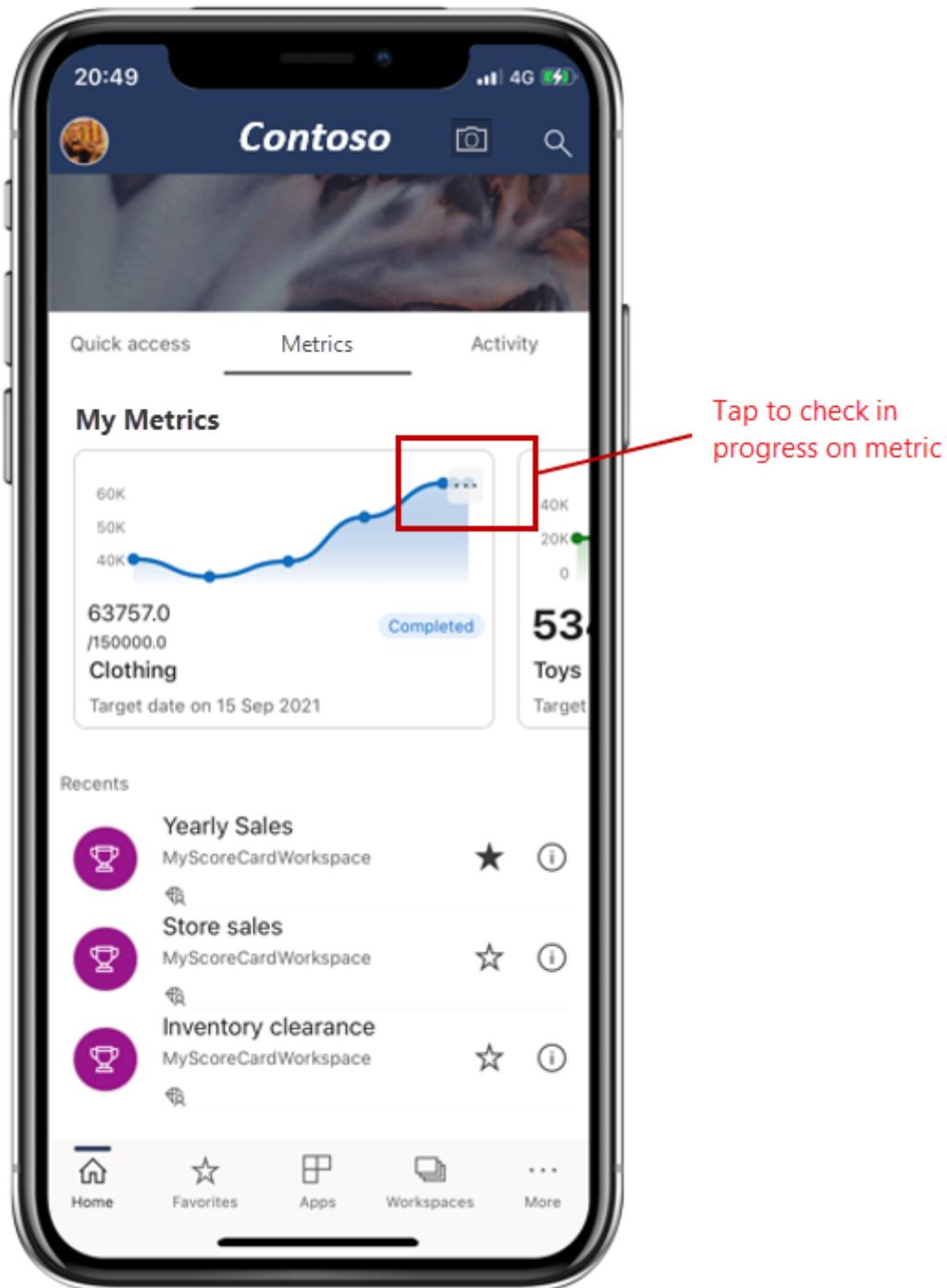


Quick access tab

The quick access tab shows you your Frequent, Recent, and Recommended reports, dashboards, apps, and scorecards, grouped into collapsible sections. To see a longer list of your recent or recommended items, tap **See all** to the right of the section name.

Metrics hub

The metrics hub shows you your relevant metrics and lists all the scorecards you've got access to. On the metrics hub you can monitor progress on your metrics, and even make check-ins to update progress, add notes, or get to connected reports.



For more information, see [Metrics](#).

Activity feed

The activity feed helps you keep track of what's happening with your Power BI content. It shows you all your latest notifications, alerts, comments, and @mentions.

The updates in the feed include:

 Expand table

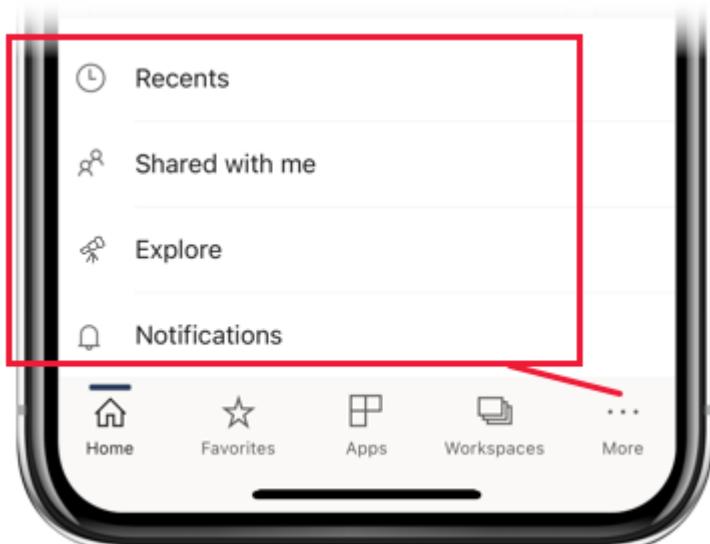
Activity feed	Description
 Adventure Works DW 2020 This report was refreshed 15 minutes ago	Refreshed data: when the underlying data in one of the reports or dashboards in your Favorites or Recents is refreshed.
 Building Temps Samie Robbie mentioned you in a comment 'Addie Vance Are you sure tho...' Just now • 1 more item	New comments: when people create a comment in a report or a dashboard that is in your Favorites or Recents, or when someone mentions you in a comment.
 Max of Cost (In Campus dashboard) The alert threshold was reached Max of Cost is \$10K, which is above the threshold of \$5K. 3 minutes ago	Data alerts: when data reaches a threshold you previously set in a data alert .
 Campus monitoring reports This app was updated 1 minute ago	App updates: when an app creator publishes an update to an app you are using.
 Grow revenue for Contoso to \$30M (In Contoso FY22 goal) Samie Robbie checked the value of \$25,000,000 (+8.7%), and changed the status to On track \$25,000,000... On track Quick check-in 4 minutes ago • 4 more items	Metric updates: when someone assigns you a metric or @mentions you in a note attached to a new or existing check-in. You can get to the metric's details pane inside the scorecard by tapping on the metric. You can also update your metrics directly from the activity feed itself via the Quick check-in button.

Tap on an activity item to jump to the relevant place in order to explore further.

Activity items are aggregated, so all data updates coming from the same app or workspace will be grouped together. Use the  arrow to expand and see the aggregated items. The most recent item will always be at the top of the list.

Navigation bar

The navigation bar resides at the bottom of the page.



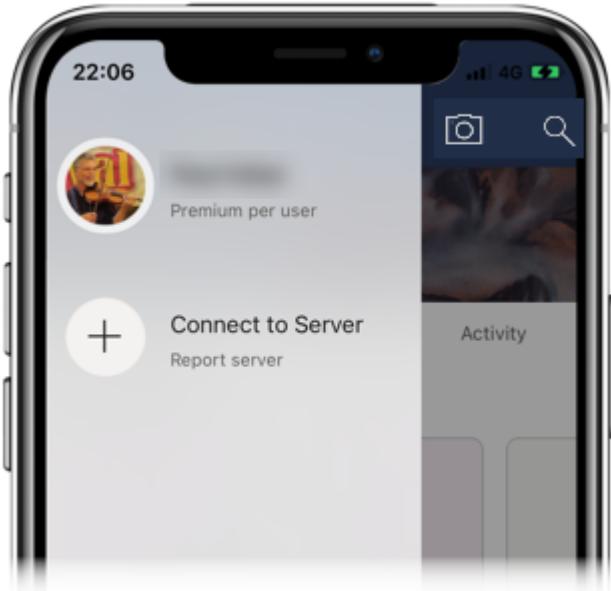
The navigation bar provides quick access to:

-  **Home** - returns you to the home page.
-  **Favorites** - the reports, dashboards and apps you have marked as **favorites**.
-  **Apps** - the apps you have installed in your account.
-  **Workspaces** - the working folders that keep together reports and dashboards that content creators are building.
-  **Recents** - the items you have recently viewed.
-  **Shared with me** - the items other people have shared with you.
-  **Explore** - content from your organization that has been chosen especially for you.
-  **Notifications** - opens the [notifications page](#) where you can view and access your notifications. A dot on the notifications bell indicates that you have new notifications.

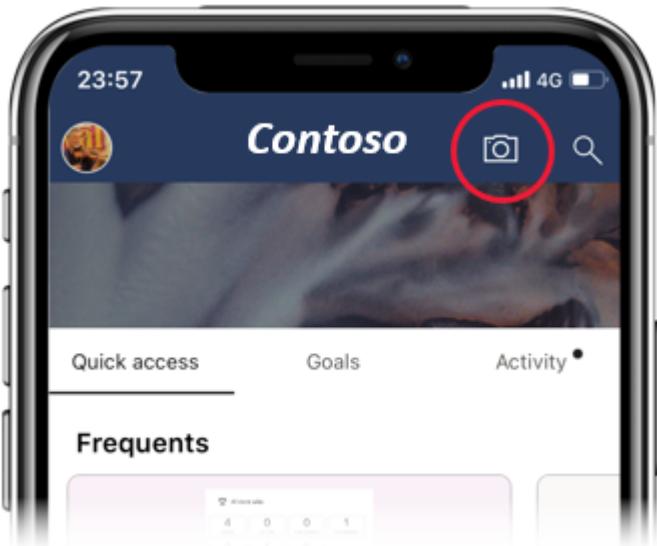
Header

The header provides the following navigation items:

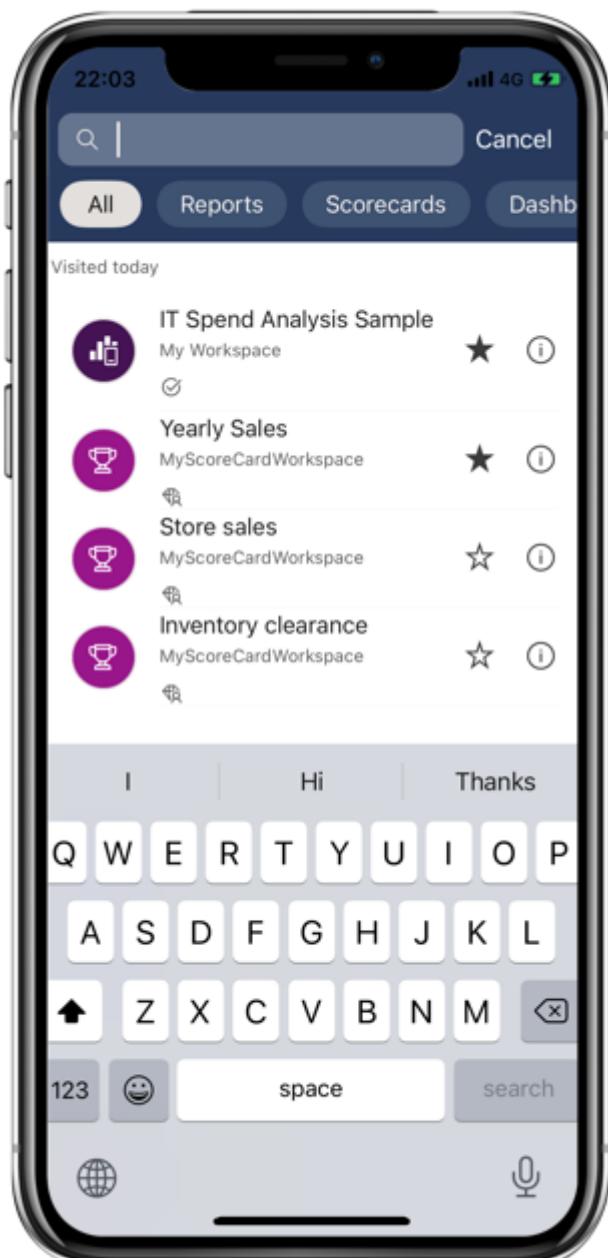
- **Profile picture or avatar** - opens the side panel where you can switch between your Power BI service and [Report Server accounts](#), as well as access Power BI mobile app settings.



- **Scanner** - the device camera that you can use as a scanner to scan [barcodes](#) and [QR codes](#).



- **Search** - search for Power BI content in your subscription.



Related content

In this tour, you explored the Power BI mobile app home page. Read more about using the Power BI mobile app.

- [Explore dashboards and reports](#)
- [Explore reports in the Power BI mobile apps](#)

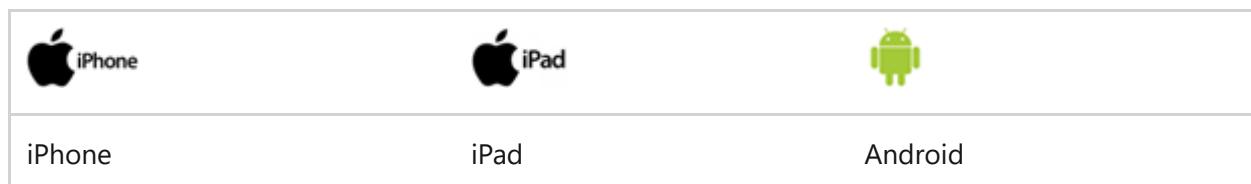
Quickstart: Explore dashboards and reports in the Power BI mobile apps

Article • 12/26/2024

In this quickstart, you take a quick tour of the Power BI Mobile app and explore a sample dashboard and report. The Power BI app for iOS is shown, but you can easily follow along on other devices.

Applies to:

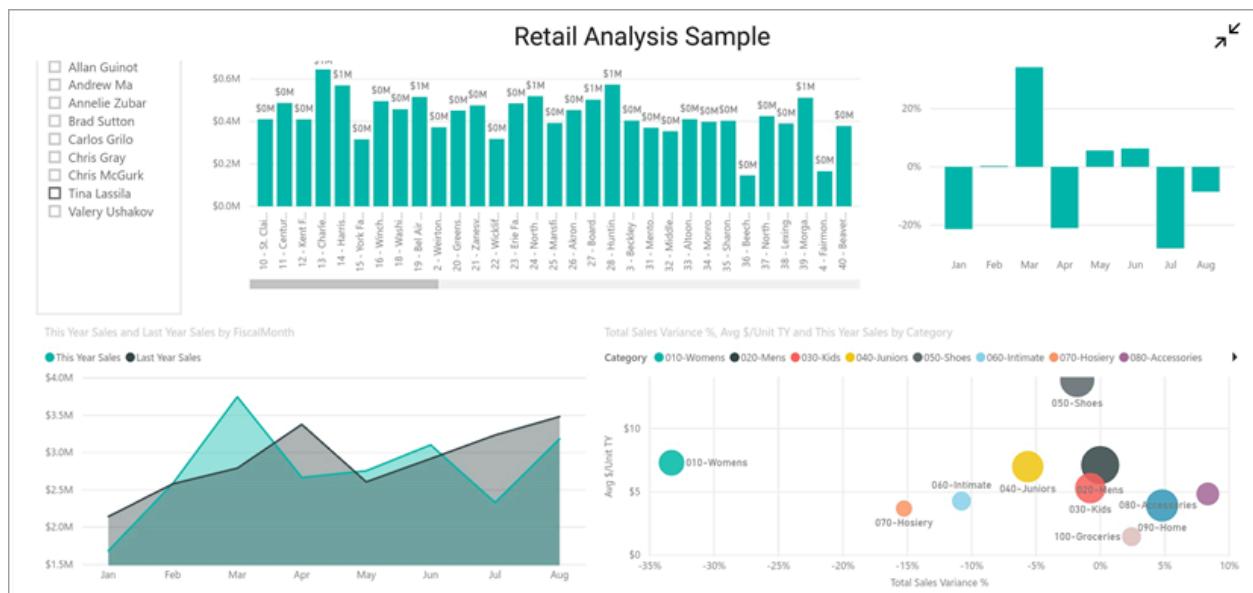
[\[\] Expand table](#)



ⓘ Note

Power BI mobile app support for phones using Windows 10 Mobile has been discontinued as of March 16, 2021. [Learn more](#)

A dashboard is a portal to your company's life cycle and processes. It is an overview, a single place to monitor the current state of the business. Reports are interactive views of your data, with visuals representing different findings and insights from that data.



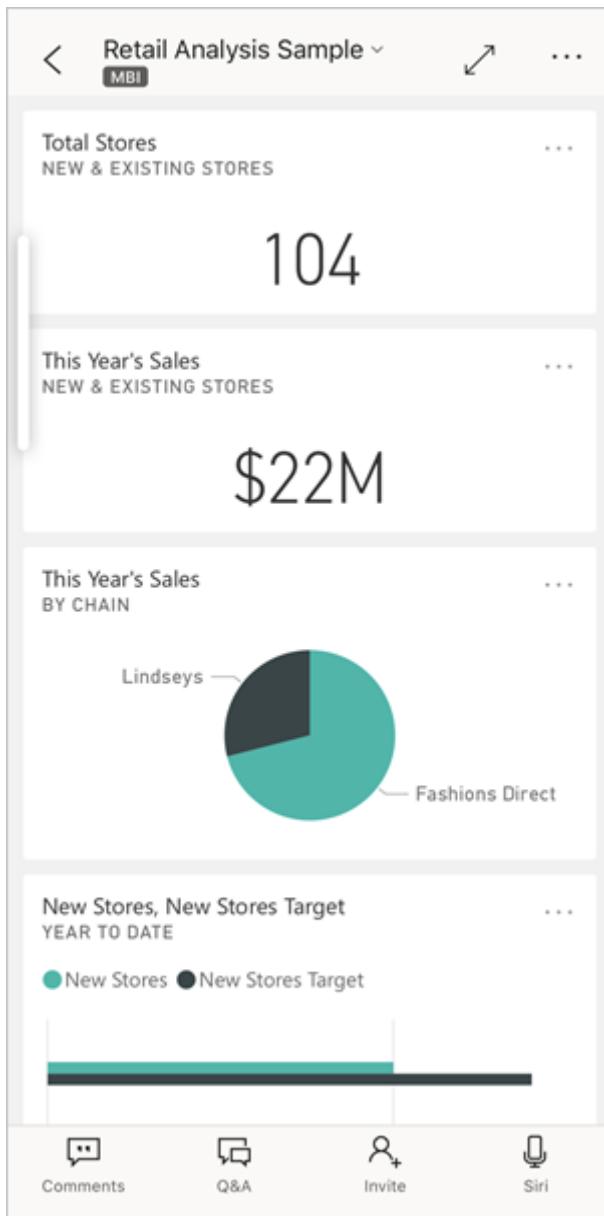
Prerequisites

- **Sign up for Power BI:** If you're not signed up for Power BI, [sign up for a free trial ↗](#) before you begin.
- **Install the Power BI app for your device:** Download the Power BI mobile app** from the [App store ↗](#) (iOS) or [Google play ↗](#) (Android).
- **Download the Retail Analysis Sample:** The first step in this quickstart is to download the Retail Analysis Sample in the Power BI service. [Learn how to download a sample](#) into your Power BI account to get started. Be sure to choose the Retail Analysis Sample.

Once you've completed the prerequisites and downloaded the Retail Analysis Sample to your Power BI account, you are ready to begin this quick tour.

View a dashboard on your mobile device

1. On your device, open the Power BI app and sign in with your Power BI account credentials, the same ones you used in the Power BI service in the browser.
2. Now, tap the **Workspaces** icon , choose **My Workspaces**, and then tap the Retail Analysis Sample to open it.



Power BI dashboards look a little different on your mobile device than they do on the Power BI service. All the tiles appear the same width, and they're arranged one after another from top to bottom.

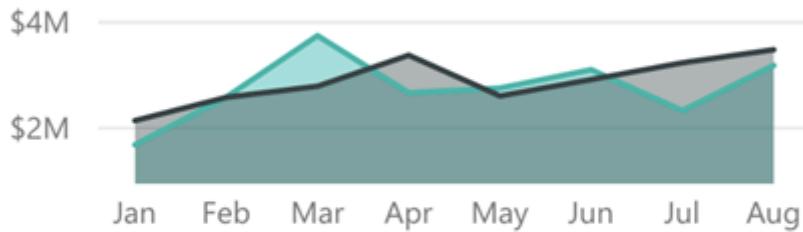
ⓘ Note

Visuals in tiles on the dashboard are interactive only in focus mode. See steps 3 and 4.

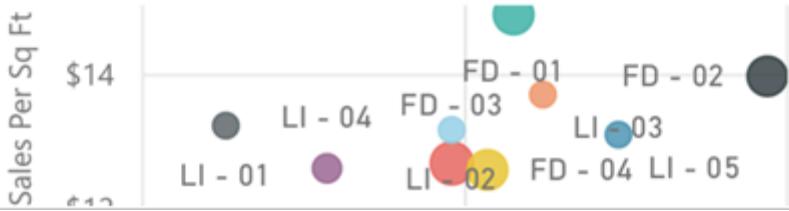
3. Scroll down and tap the "This Year's Sales, Last Year's Sales" filled line chart.

This Year's Sales, Last Year's Sales
BY FISCAL MONTH

● This Year Sales ● Last Year Sales



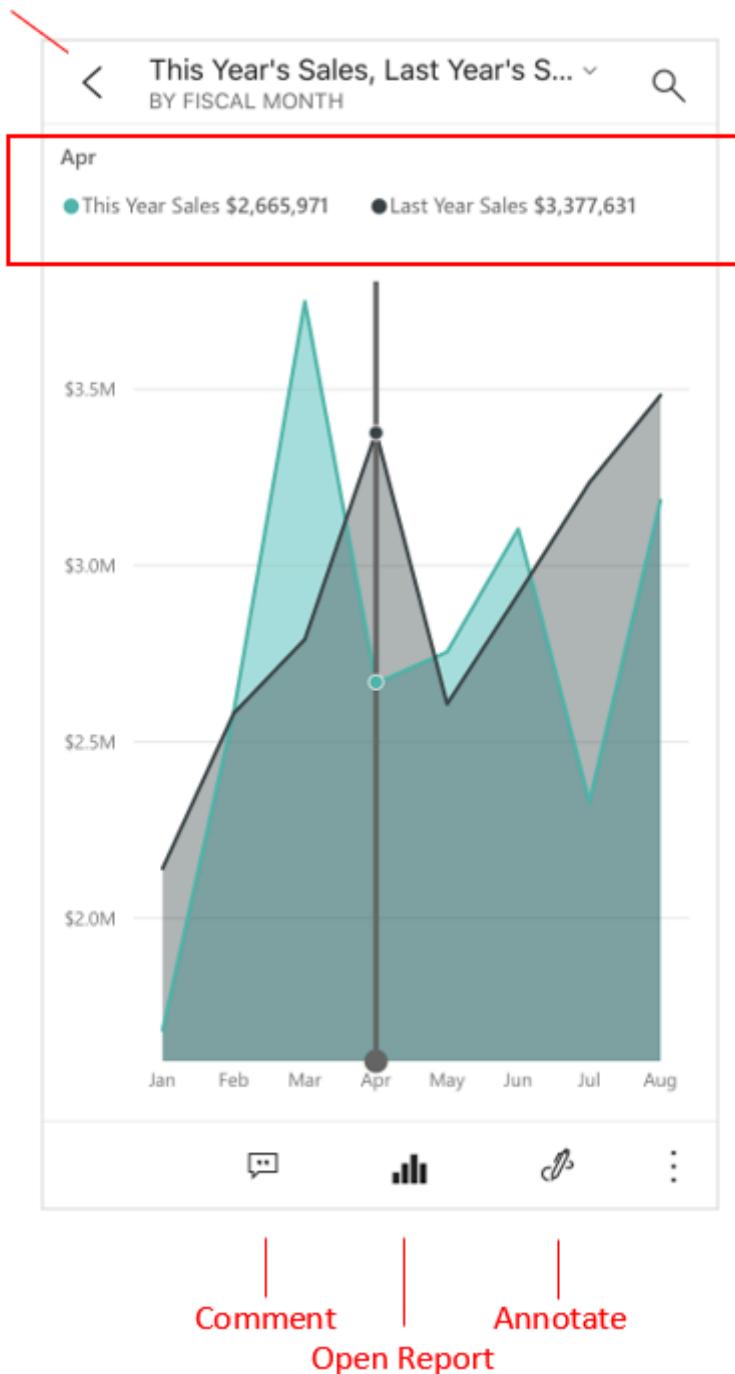
Total Sales Variance %, Sales Per Sq Ft, This Year... ...
BY DISTRICT



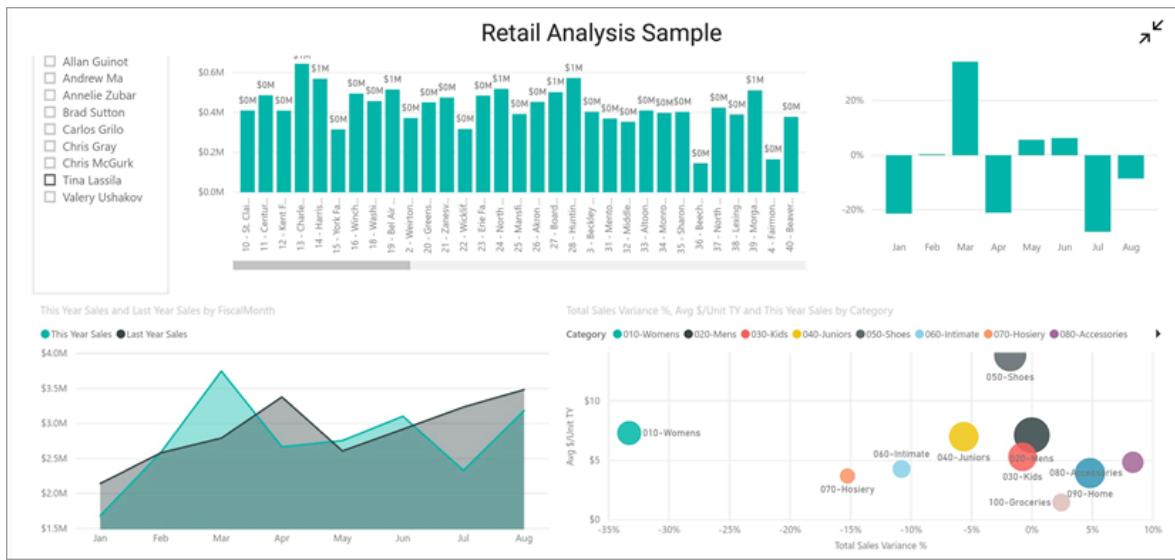
It opens in focus mode.

4. In focus mode, tap Apr in the chart. The values for April appear at the top of the chart.

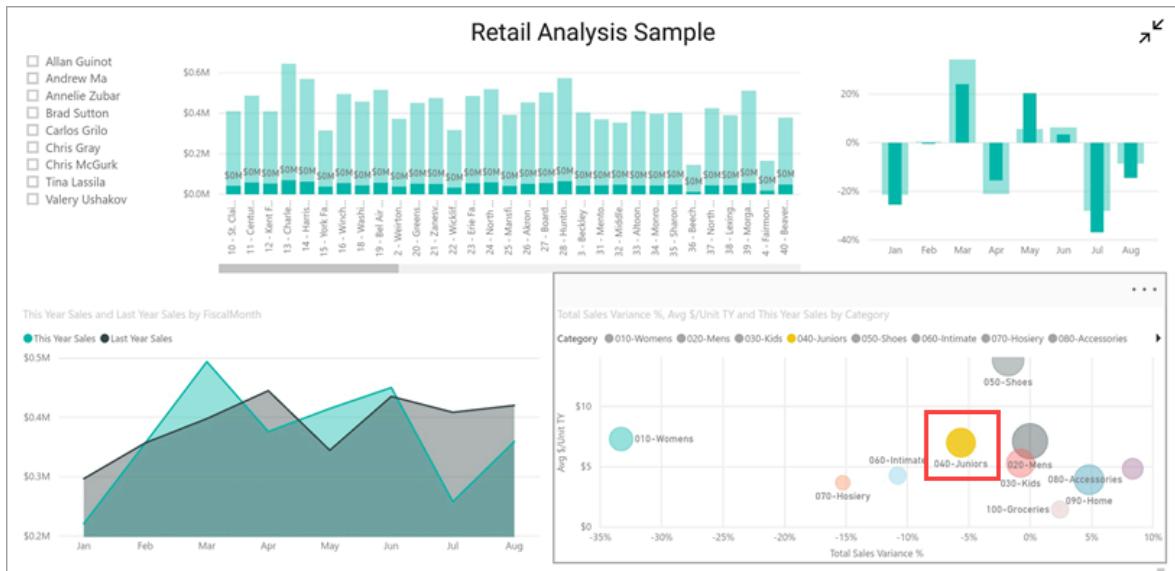
[Back to dashboard](#)



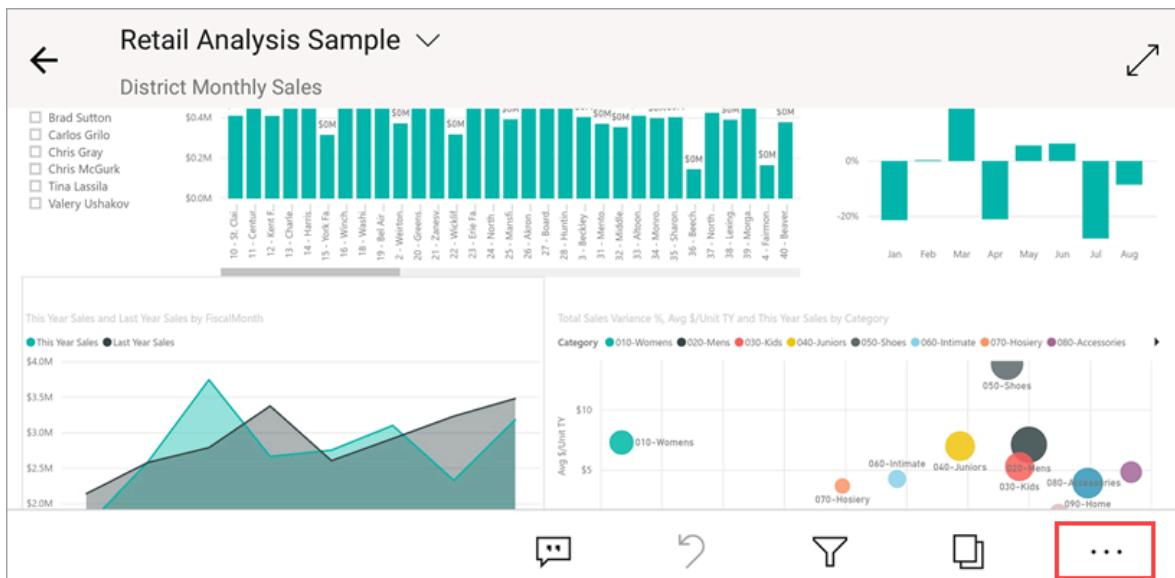
5. Tap the Report icon  at the bottom of the screen (on Android devices this may be at the top of the screen). The report related to this tile opens in landscape mode.



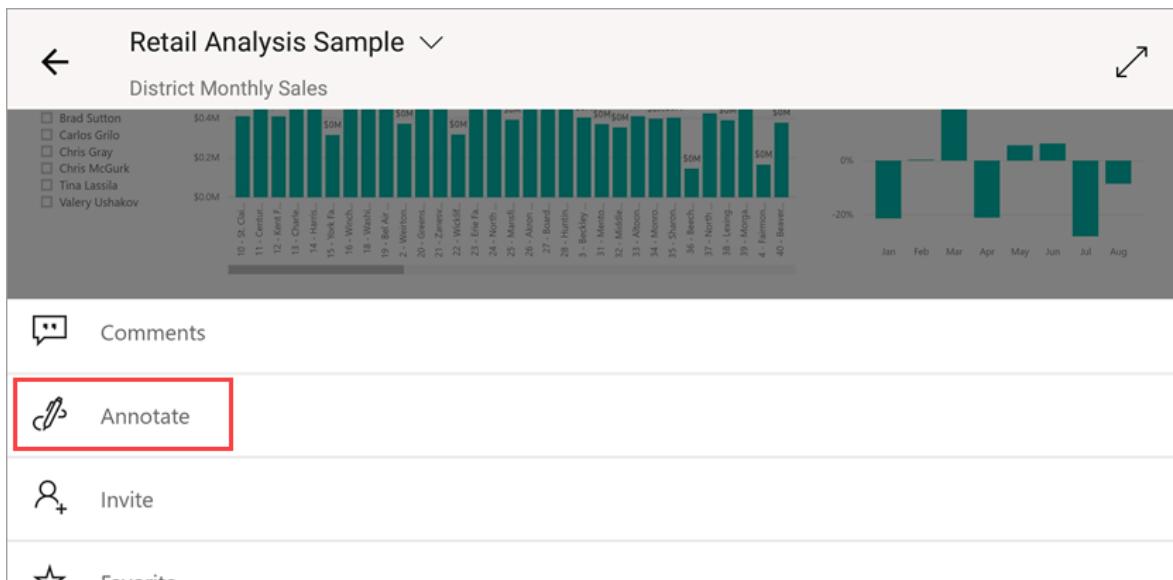
6. Tap the yellow "040 - Juniors" bubble in the bubble chart. Note how it highlights related values in the other charts.



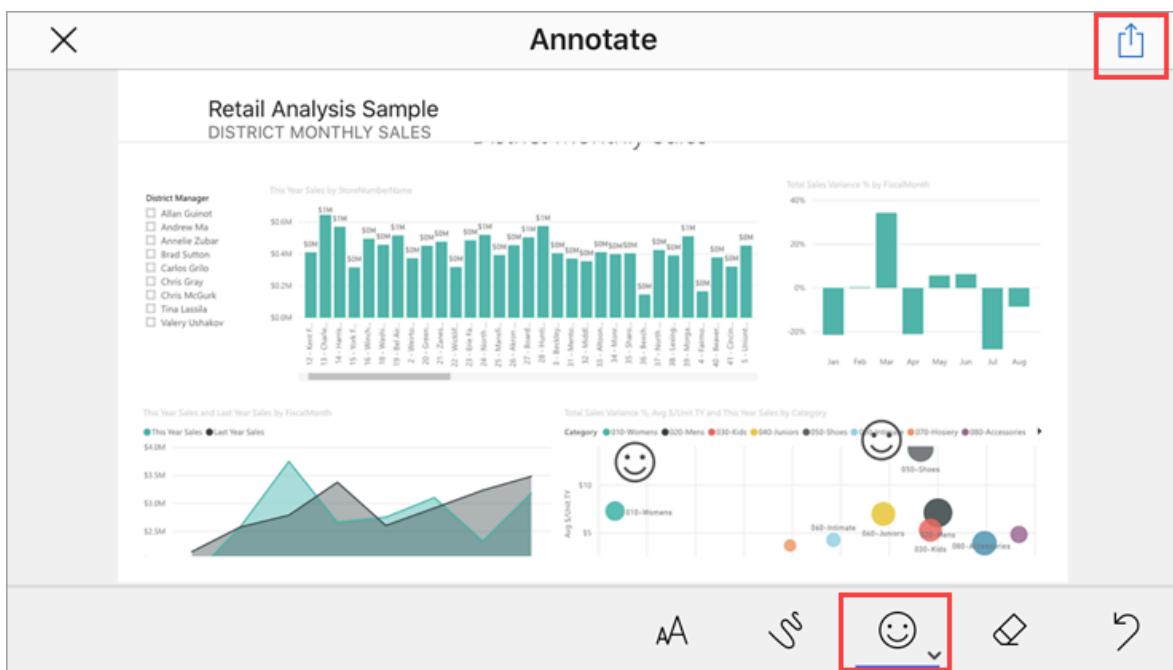
7. Swipe up to see a toolbar across the bottom, and tap More options (...).



8. Scroll down the list and select Annotate.

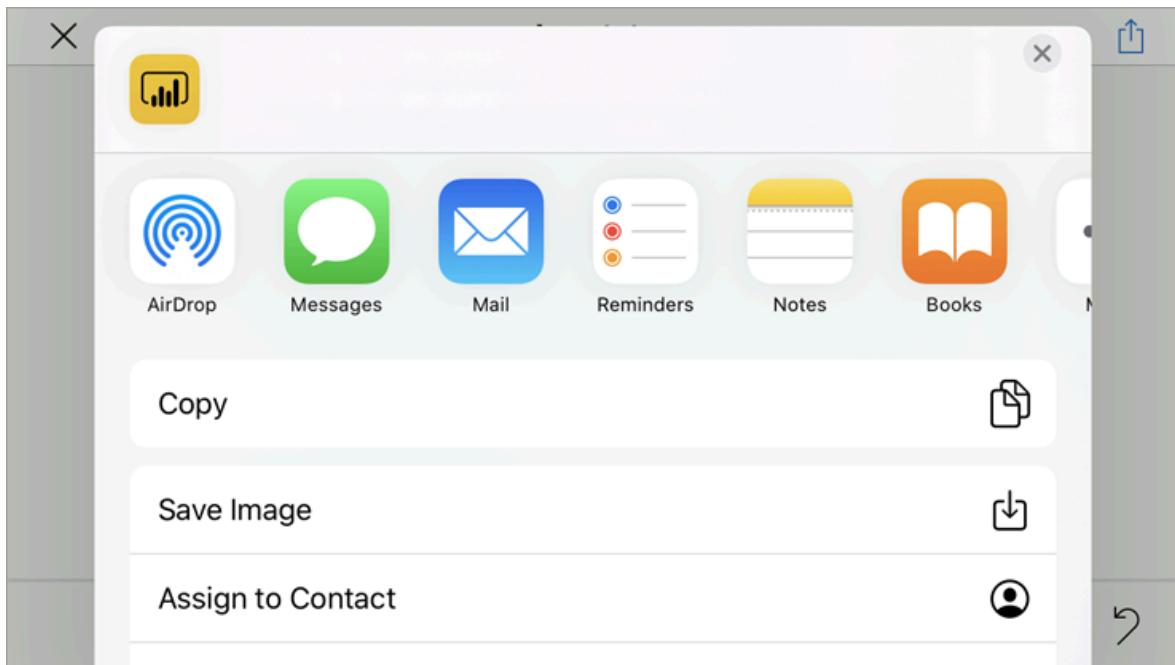


9. On the annotate toolbar, tap the smiley-face icon and then tap the report page where you'd like to add some smiley faces.



10. Now tap Share in the upper-right corner.

11. Choose the way you'd like to share the report.



You can share this snapshot with anyone, in or out of your organization. If they're in your organization and have their own Power BI account, they'll be able to open the Retail Analysis Sample report, too.

Clean up resources

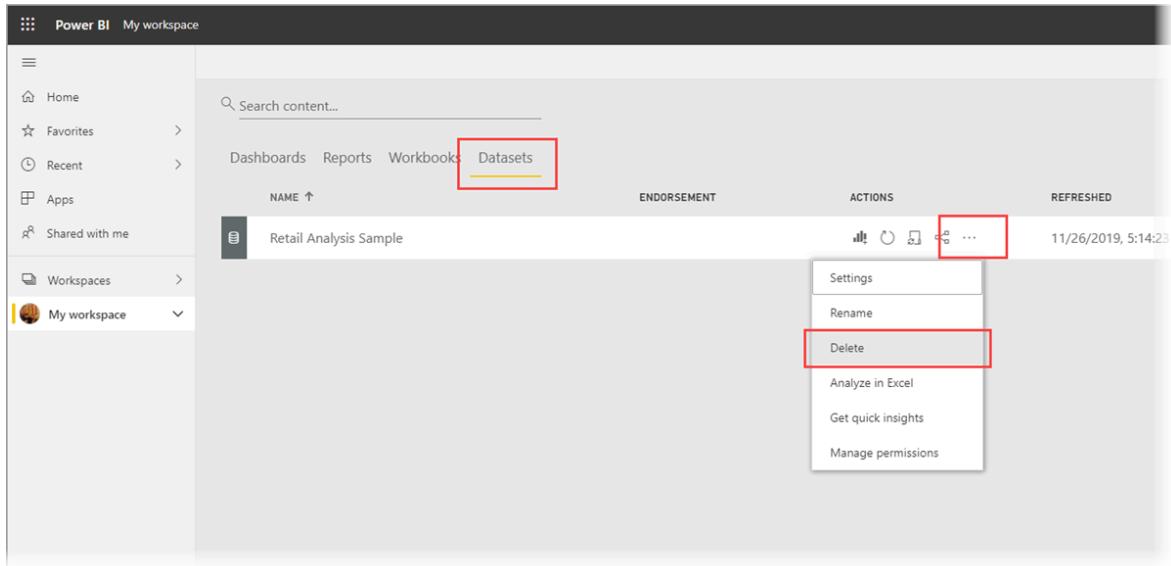
After you finish this quickstart, you can delete the Retail Analysis Sample dashboard, report, and semantic model, if you wish.

1. Open the Power BI service ([Power BI service](#)) and sign in.
2. In the navigation pane, select **My Workspace**.
3. Select the dashboards tab and then click the trash can.

NAME ↑	ACTIONS	OWNER
Retail Analysis		Paul

Now click the reports tab and do the same.

4. Now select the semantic models tab, click **More options (...)**, and choose **Delete**.



Related content

In this quickstart, you explored a sample dashboard and report on your mobile device. Read more about working in the Power BI service.

[Quickstart: Getting around in the Power BI service](#)

Feedback

Was this page helpful?

[Yes](#)

[No](#)

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Tutorial: Ask questions about your data with the Q&A virtual analyst in the Power BI iOS apps

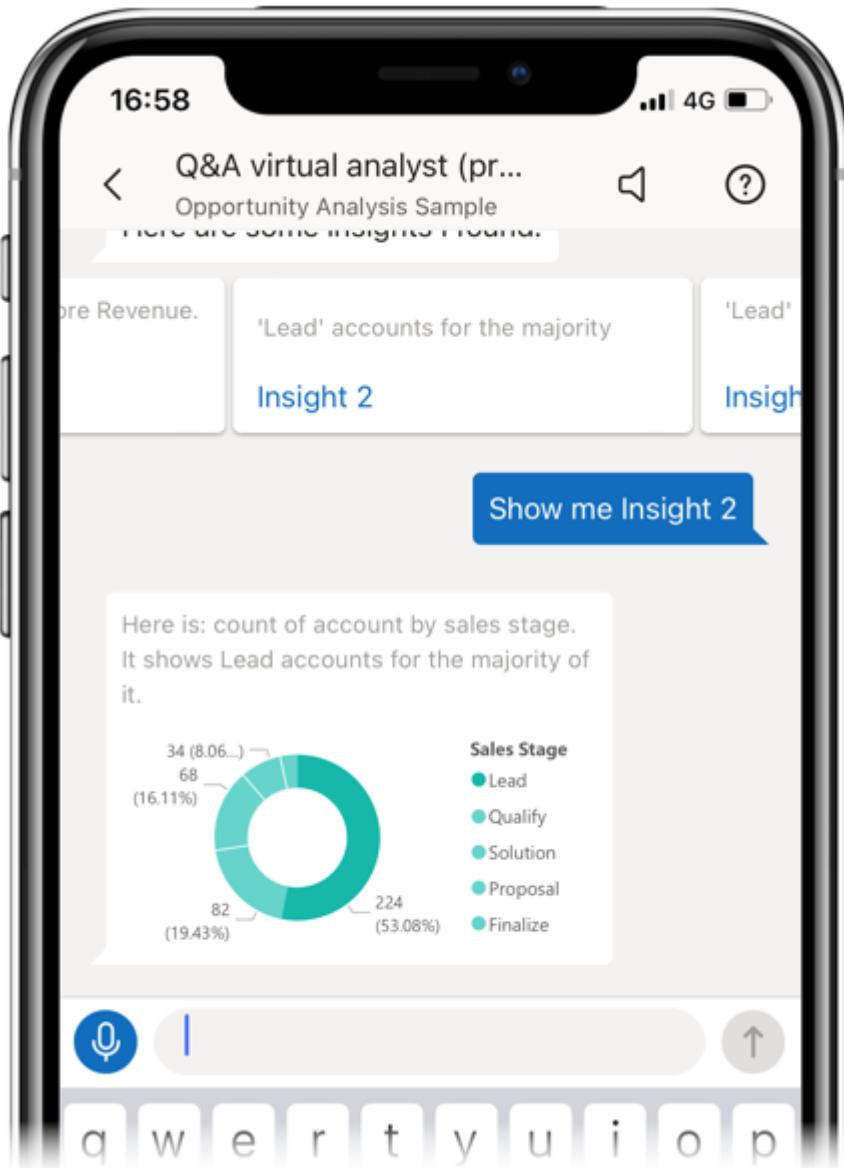
Article • 11/10/2023

The easiest way to learn about your data is to ask questions about it in your own words. In this tutorial, you ask questions and view featured insights about sample data with the Q&A virtual analyst in the Microsoft Power BI mobile app on your iPad or iPhone.

Applies to:

 iPhone	 iPad
iPhones	iPads

The Q&A virtual analyst is a conversational BI experience that accesses underlying Q&A data in the [Power BI service](#). It suggests data insights, and you can type or speak your own questions.



In this tutorial, you will:

- ✓ Install the Power BI mobile app for iOS
- ✓ Download a Power BI sample dashboard and report
- ✓ See what featured insights the mobile app suggests

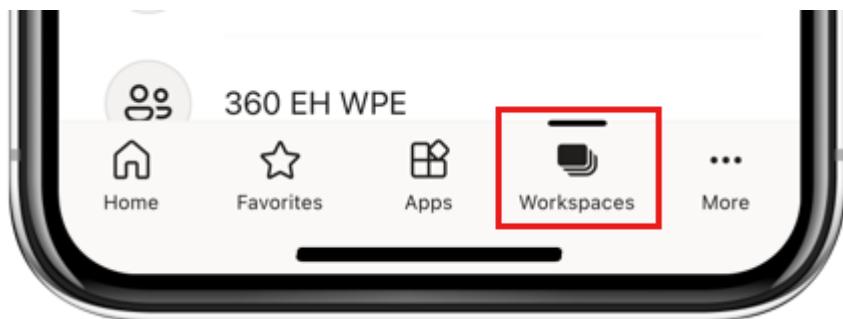
Prerequisites

- **Sign up for Power BI:** If you're not already signed up for Power BI, [sign up for a free trial ↗](#) before you begin.
- **Install the Power BI app for iOS:** [Download the iOS app ↗](#) from the Apple App Store to your iPad or iPhone.
- **Download sample data:** The first step is to download the **Opportunity Analysis Sample** into your Power BI service account. See [Install built-in samples](#) for instructions. Be sure to choose the **Opportunity Analysis Sample**.

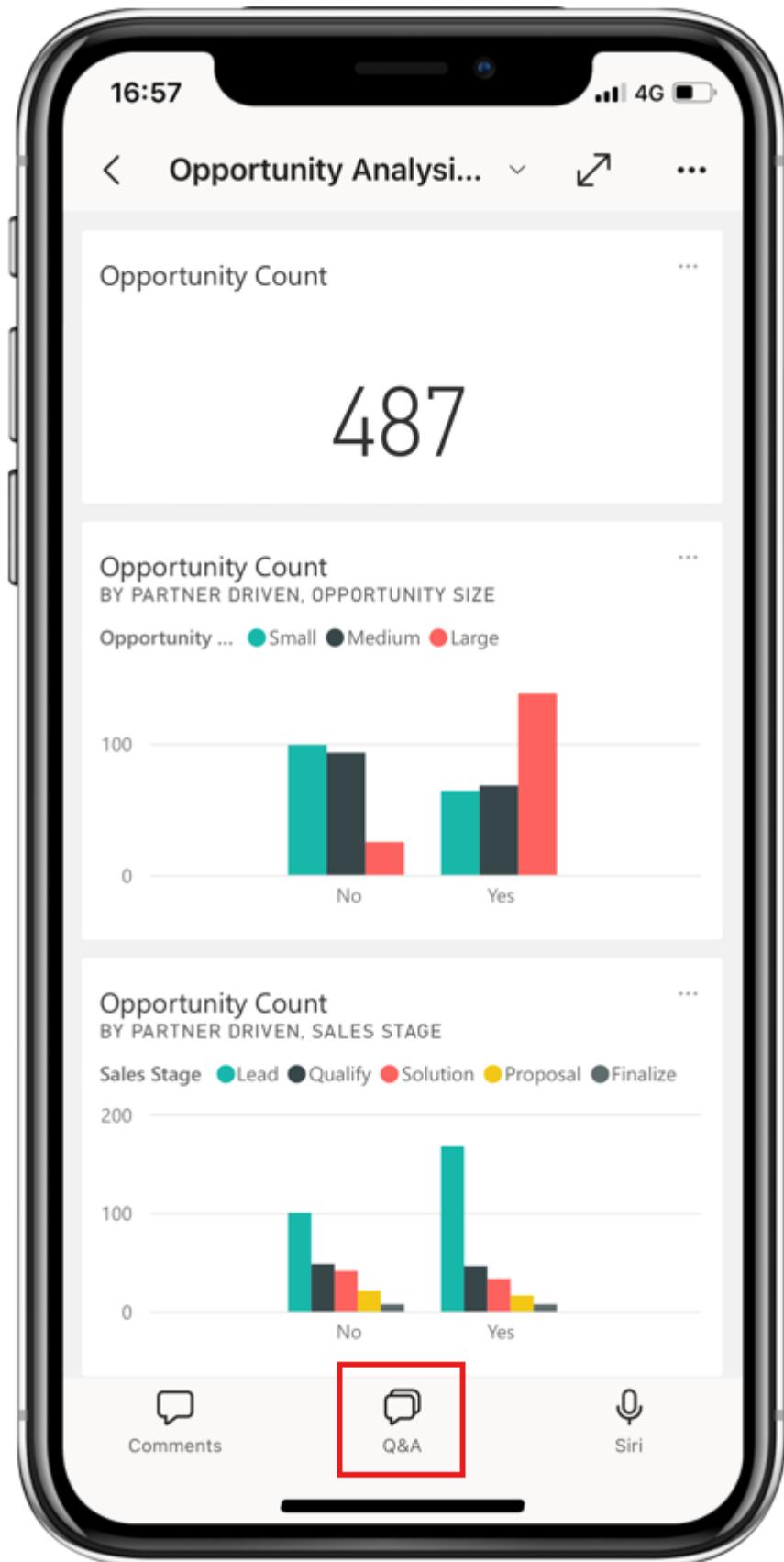
Once you've completed the prerequisites and downloaded the sample data, you're ready to view the samples on your iOS device.

Try featured insights

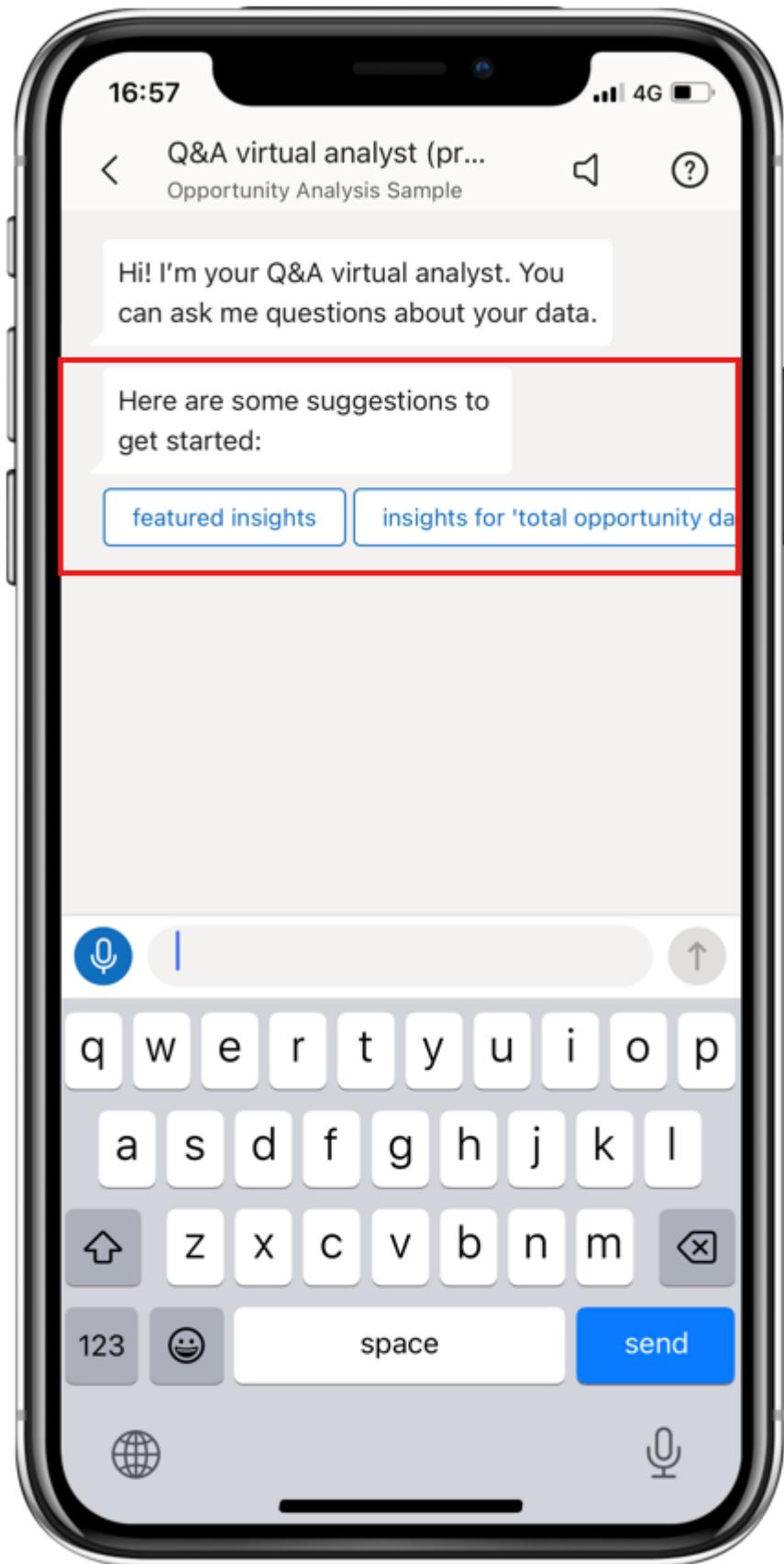
1. On your iPhone or iPad, open the Power BI app and sign in with your Power BI account credentials, the same ones you used in the Power BI service in the browser.
2. On the home page navigation bar, tap the **Workspaces** icon.



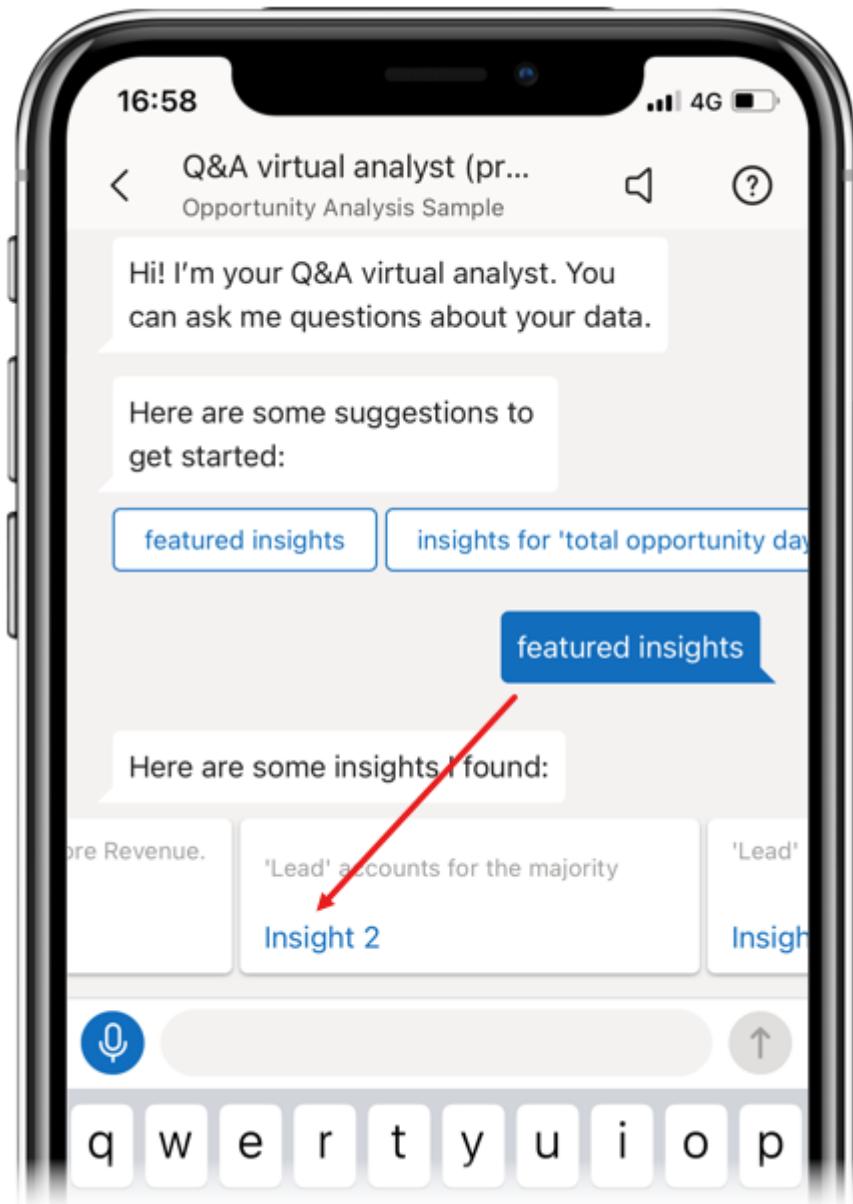
3. When the Workspaces page opens, tap **My Workspaces** and then the **Opportunity Analysis Sample** dashboard to open it.
4. On the Opportunity Analysis Sample dashboard, tap the Q&A virtual analyst icon on the action menu.



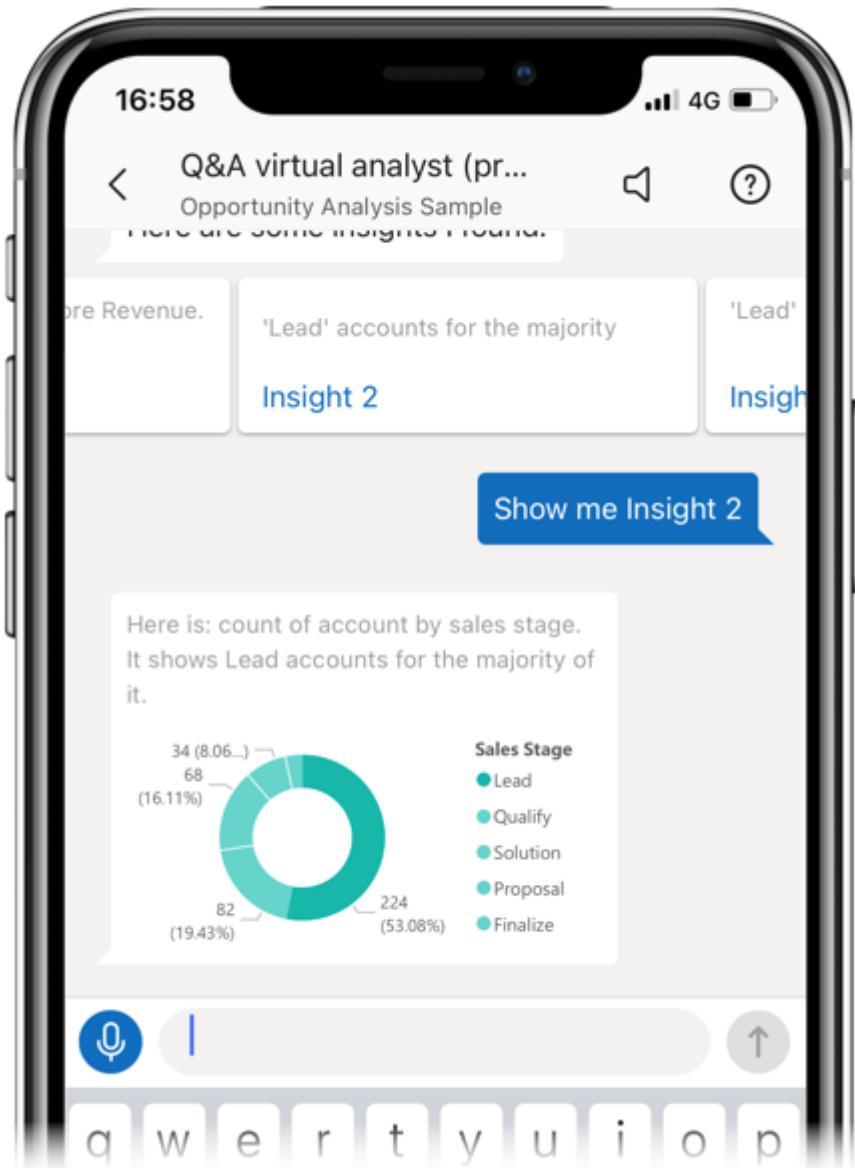
The Q&A virtual analyst offers some suggestions to get started.



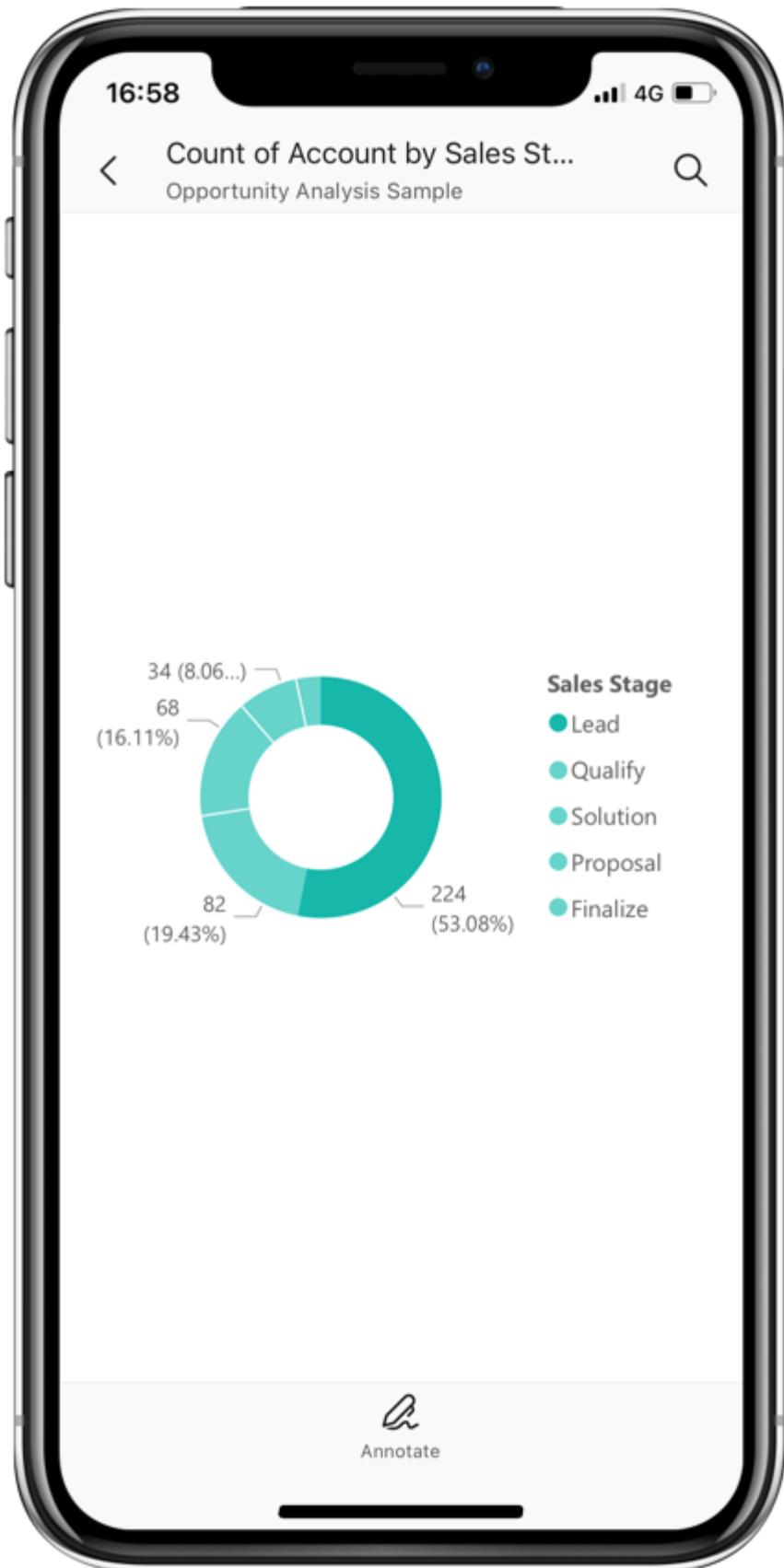
5. Tap **featured insights**.
6. The Q&A virtual analyst suggests some insights. Scroll to the right and tap **Insight 2**.



The Q&A virtual analyst displays Insight 2.



7. Tap the chart to open it in focus mode.



8. Tap the arrow in the upper-left corner to go back to the Q&A virtual analyst experience.

Clean up resources

When you've finished the tutorial, you can delete the Opportunity Analysis sample dashboard, report, and semantic model. See [Clean up resources](#) for instructions about how to do this.

Next steps

You've tried the Q&A virtual assistant in the Power BI mobile apps for iOS. Learn more about Q&A in the Power BI service.

[Q&A in the Power BI service](#)

Get data from the real world with the Power BI mobile apps

Article • 04/18/2023

The Power BI mobile apps can connect the real world directly to related BI information. The features described below make this possible.

Barcode scanning

Power BI data can be tagged with barcodes in Power BI Desktop. These barcodes can then be attached to objects in the real world, such as machines on a shop floor or items on the shelf in a store. When you scan such a barcode using the Power BI app's camera, the reports that contain barcode data can be opened, filtered to the specific barcoded data.

For more information, see:

- [Scanning a barcode from the Power BI app on your mobile device](#)
- [Tagging barcode data in a report](#)

QR code scanning

QR codes can be generated for reports and tiles in your organization. When you scan such a QR code, using either the Power BI app's camera or any other scanning app you have on your mobile device, the report or tile that the QR code links to will open.

For more information see:

- [Scanning a Power BI QR code from your mobile device](#)
- [Creating a QR code for a report in Power BI](#)
- [Creating a QR code for a tile in Power BI](#)

Location-based report filtering

Some data in Power BI may be categorized as geographical data. When you view that report in the Power BI mobile app, Power BI automatically will filter the data according to your geographical location.

For more information, see:

- Filtering by location
- Set geographic filters in Power BI Desktop for use in the mobile app
- Create URLs with query parameters to filter Power BI reports

View your data offline in the Power BI mobile apps

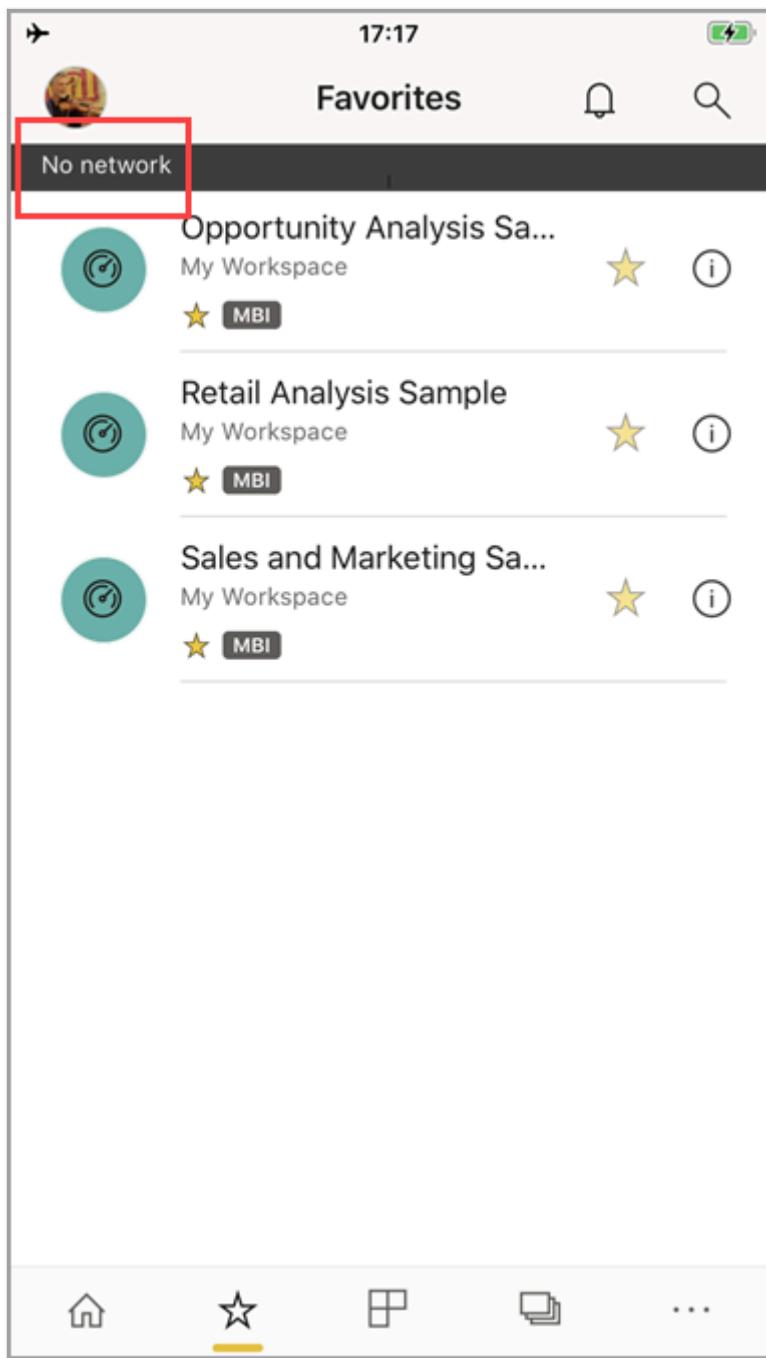
Article • 08/08/2024

Applies to:

 Expand table

 iPhone	 iPad		
iPhones	iPads	Android phones	Android tablets

One advantage of viewing Power BI in a mobile app rather than in a mobile browser is that you can see your data even when you're not connected to a network.



By default, Power BI refreshes the data frequently so you get up-to-date answers to your business questions anytime, even while commuting or roaming.

Data access while you're offline

While you're offline, you can access and interact with dashboards you've accessed previously from the mobile app.

You also have read-only access to any Power BI reports you've accessed previously from the mobile app. However, the data that's available to see depends on what was cached on your device the previous time you viewed the report. For example, if the last time you viewed the report you only viewed filtered data, and now offline you want to view the full, unfiltered report, you might not be able to do so. This is because only the

filtered data was cached the last time you viewed the report, and thus now remains available offline.

ⓘ Note

Reports based on DirectQuery or live connection are not cached and are not available offline.

Background data refresh

Background refresh updates dashboards you've viewed in the last two weeks, and also dashboards you've marked as favorites, with the data on the Power BI service (not the data source). If you're connected to Wi-Fi, background refresh updates every 2 hours. Otherwise, if you're on a 3G network, Power BI updates the content every 24 hours.

You can turn off background refresh, for example, to avoid network usage. Check the settings on your device.

ⓘ Note

If you use the Power BI mobile app on an iOS device and your organization has configured Microsoft Intune MAM, then background data refresh is turned off. The next time you enter the app, Power BI refreshes the data from the Power BI service on the web.

For more information, see [Configure mobile apps with Microsoft Intune](#).

Offline indicators

Power BI provides clear indicators when you go in and out of offline mode, as well as indicators for missing dashboards, reports, and tiles that aren't available offline.

Considerations and limitations

When you're offline with Power BI on your mobile device:

- Power BI can cache up to 250 MB of data offline.
- Reports based on DirectQuery or live connection aren't cached and aren't available offline.

- Some tile types require an active server connection, so they aren't available offline. For example, Bing map tiles and some custom tiles.
- Whole Excel workbooks in Power BI aren't available offline.
- You can see Reporting Services KPIs offline, if you viewed them while connected. They don't refresh in the background. They refresh every time you open them.
- In the Power BI mobile apps, you can't see Power BI Desktop (PBIX) files saved to Power BI Report Server.
- Paginated reports (RDL) aren't available while the network is offline.

Related content

Your feedback helps us decide what to implement in the future, so don't forget to vote for other features you'd like to see in Power BI mobile apps.

- [What are the Power BI mobile apps?](#)
- Follow [@MSPowerBI](#) on Twitter
- Join the conversation at the [Power BI Community](#)
- [What is Power BI?](#)

Feedback

Was this page helpful?



[Provide product feedback](#) | [Ask the community](#)

Download samples to My workspace in the Power BI service

Article • 01/17/2024

Some of the Mobile app documentation available here uses sample data for the purposes of illustration. To follow along on your device, you can download the sample data to your Power BI service account. You can then view the sample data from the Power BI Mobile app on your device. This article describes how to download the sample data to your Power BI service account.

Prerequisites

You must have a Power BI service account to be able to download data. If you're not yet signed up for Power BI, [sign up for a free trial](#) before you begin.

Download a sample

1. Open the Power BI service (app.powerbi.com), and select **Learn** in the navigation pane.
2. On the **Learning center** page, under **Sample reports**, scroll left and right to view the samples.

3. Select a sample to download. It opens in Reading mode.

⚠ Note

Be sure to choose the sample that's described in the tutorial, quickstart, or article that you're using.

Power BI imports the sample, and adds a new dashboard, report, and semantic model to **My workspace**.

You're now ready to view the samples on your mobile device.

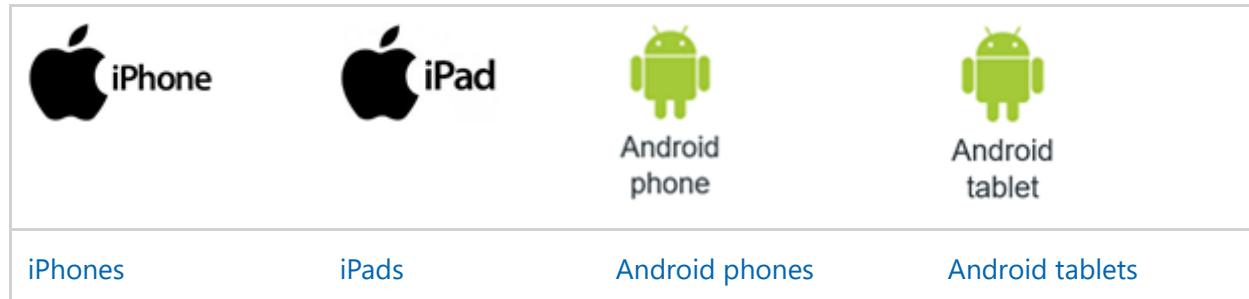
Related content

- Complete a quickstart and [explore dashboards and reports in the Power BI mobile apps](#).
- Questions? Check the [Mobile apps section of the Power BI Community](#).

View dashboards in the Power BI mobile apps

Article • 02/16/2022

Applies to:



Dashboards are a portal to your company's life cycle and processes. A dashboard is an overview, a single place to monitor the current state of the business.

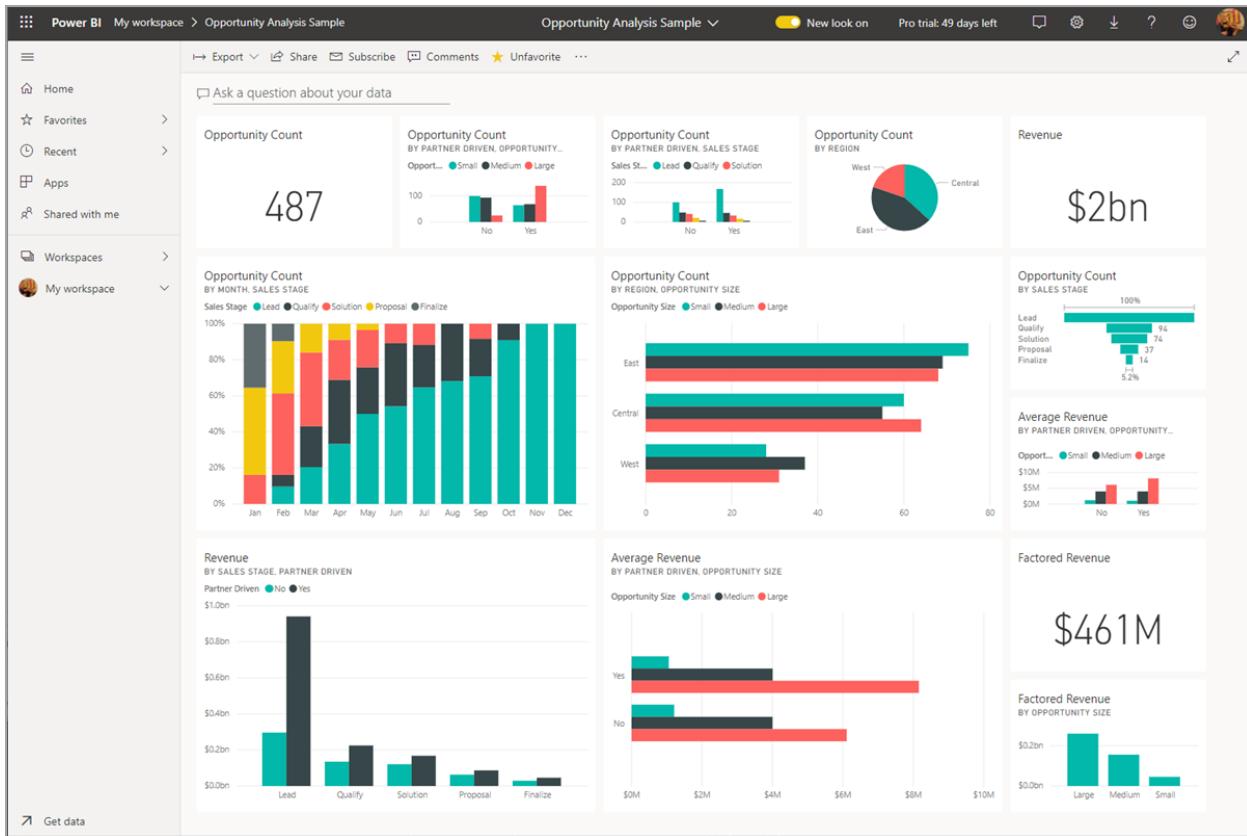
Create dashboards in the Power BI service (<https://powerbi.com>)

You don't create dashboards in the mobile apps.

To see dashboards and reports on your mobile device, you need to create or connect to them in a Web browser.

1. Go to the Power BI service (<https://www.powerbi.com>) and sign up for an account.
2. Create your own Power BI dashboards and report, or connect to existing Power BI apps for a variety of services, such as Microsoft Dynamics CRM.

Here's a Power BI dashboard in the Power BI service:

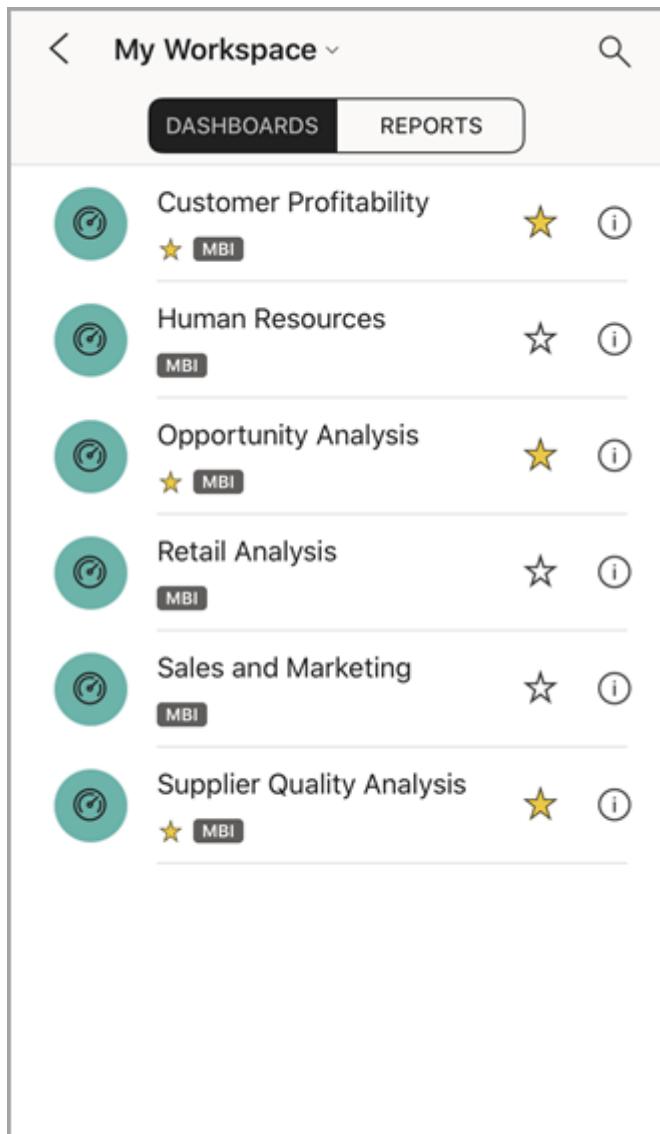


View dashboards on your iPhone

1. Open the Power BI app on your iPhone and sign in.

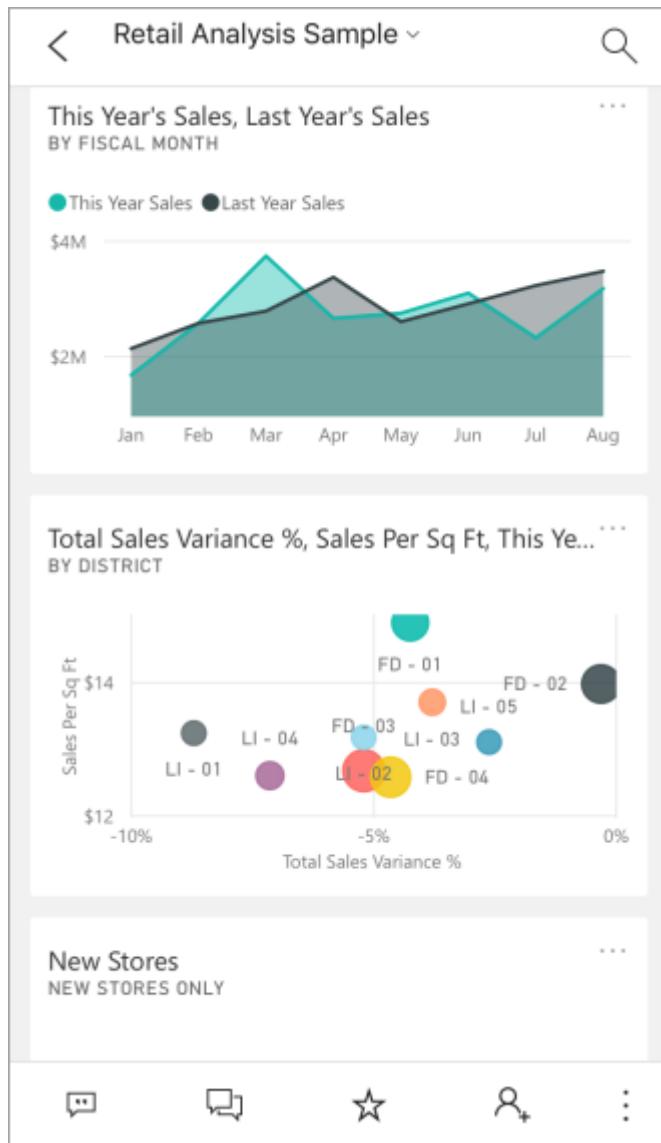
Need to [download the iPhone app](#) from the Apple App Store?

2. Tap a dashboard to open it.



- The yellow stars show which dashboards are favorites.

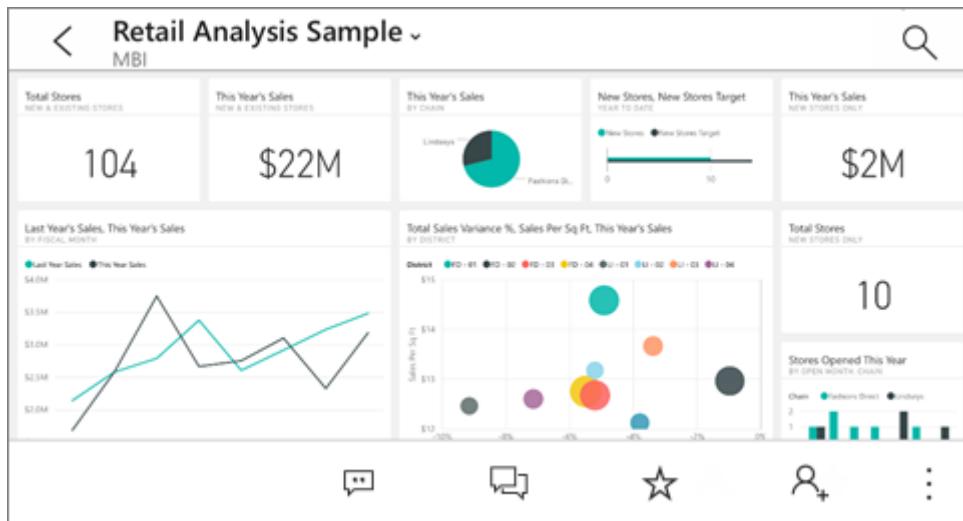
By default, Power BI dashboards look a little different on your iPhone. All the tiles appear the same size, and they're arranged one after another from top to bottom.



💡 Tip

If you're the dashboard owner, in the Power BI service you can **create a view of the dashboard specifically for phones** in portrait mode.

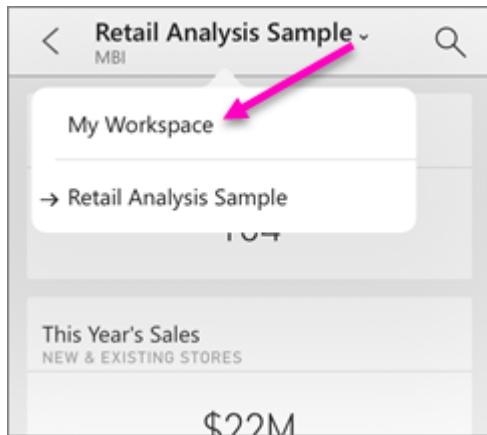
Or, just turn your phone sideways to view the dashboard in landscape mode on your phone.



3. Swipe up and down to see all the tiles in the dashboard. You can:

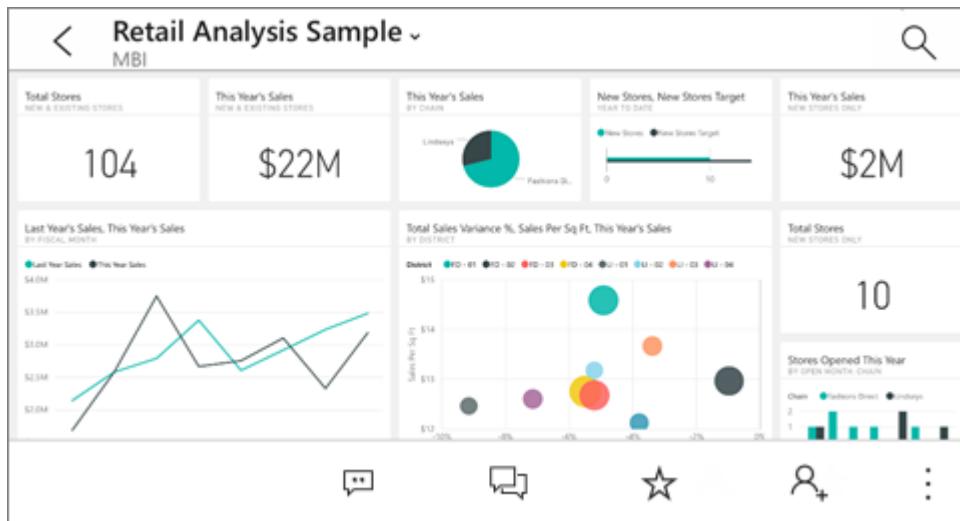
- Tap a tile to open it in focus mode and interact with it.
- Tap the star to make it a favorite.
- Tap Invite to invite a colleague to view your dashboard.
- Sync the dashboard with your Apple Watch.

4. To get back to the list of dashboards, tap the arrow next to the dashboard title, then tap **My Workspace**.



View dashboards in landscape mode in your iPhone

Just turn your phone sideways to view dashboards in landscape mode. The dashboard layout changes from a series of tiles to a view of the whole dashboard—you see all of the dashboard's tiles just as they are in the Power BI service.



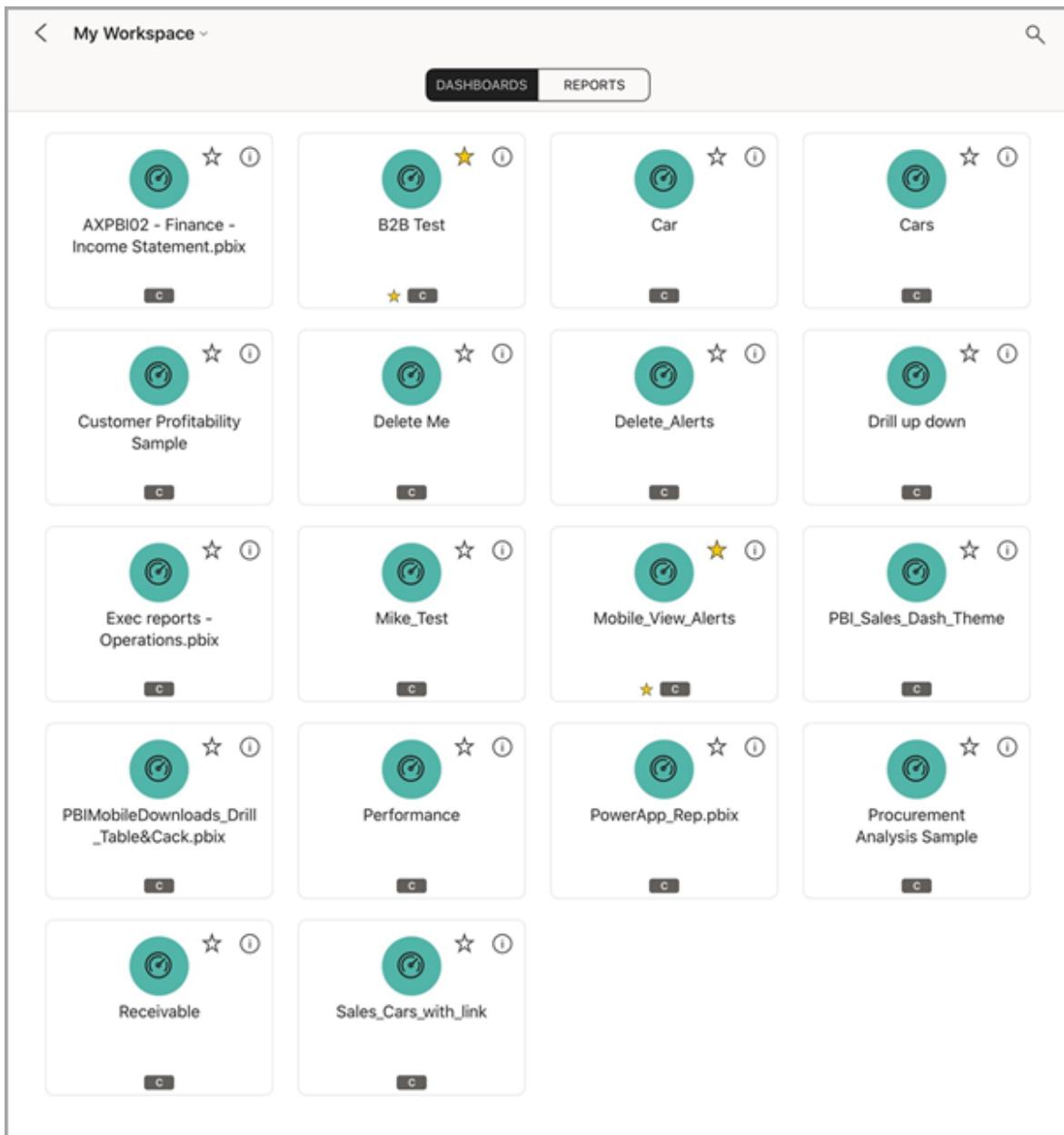
You can use the "pinch" gesture to zoom in and out on different areas of your dashboard, pan to navigate it. And you can still [tap a tile](#) to open the tile in focus mode and interact with your data.

View dashboards on your iPad

1. Open the Power BI app.

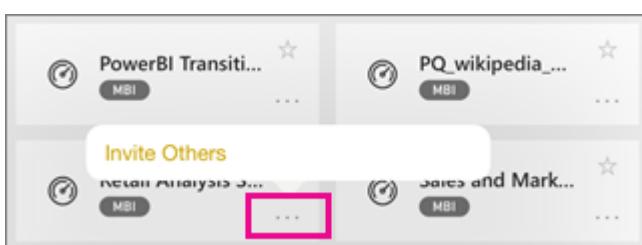
Need to [download the iPad app ↗](#) from the Apple App Store first?

2. Tap Dashboards at the top of the app.



- The yellow stars ★ show which dashboards are favorites.

3. You can share a dashboard from your workspace. Tap the ellipsis (...) in the lower-right corner of the dashboard tile, and tap **Invite Others**.

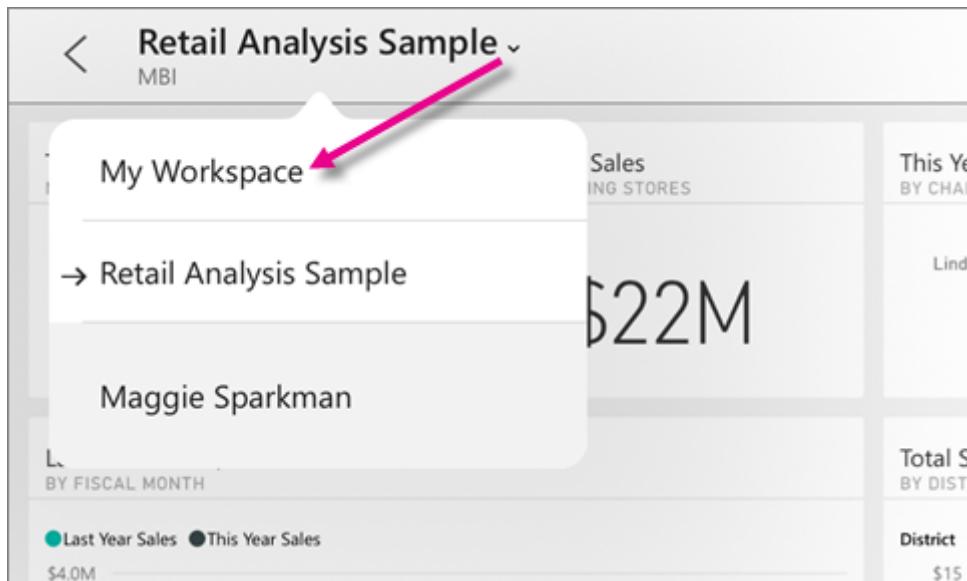


4. You can also tap a dashboard to open it and see the tiles in that dashboard. While on the dashboard you can interact with it:

- Tap a tile to interact with the tile.
- Open the reports behind the tiles.
- Invite others to view the dashboard.

- Annotate and share a snapshot of a tile.

5. To go back to My Workspace, tap the name of the dashboard in the upper-left corner, then tap **My Workspace**.



View dashboards on your Android phone

1. Open the Power BI app on your Android phone and sign in.

Need to [download the Android app ↗](#) first?

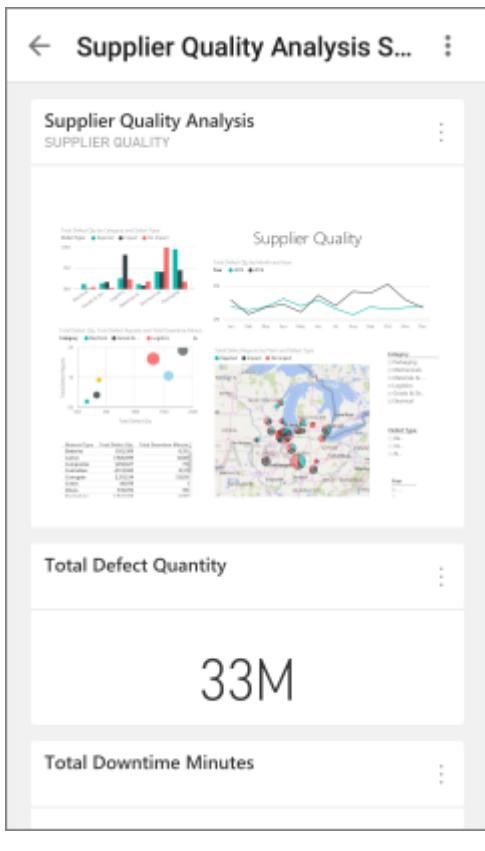
2. Tap a dashboard to open it.

The screenshot shows the 'My Workspace' screen in the Power BI mobile application. At the top, there is a back arrow icon, the text 'My Workspace' with a dropdown arrow, and a magnifying glass search icon. Below this is a navigation bar with 'DASHBOARDS' and 'REPORTS' tabs, where 'DASHBOARDS' is currently selected. The main area displays six dashboard tiles, each consisting of a teal circular icon with a white clock symbol, the dashboard name, and a small 'MBI' badge. The dashboards listed are: 'Customer Profitability' (MBI), 'Human Resources' (MBI), 'Opportunity Analysis' (MBI, marked with a yellow star), 'Retail Analysis' (MBI), 'Sales and Marketing' (MBI), and 'Supplier Quality Analysis' (MBI). Each tile has a vertical ellipsis icon on its right side.

Dashboard	Status
Customer Profitability	MBI
Human Resources	MBI
Opportunity Analysis	MBI (Favorite)
Retail Analysis	MBI
Sales and Marketing	MBI
Supplier Quality Analysis	MBI

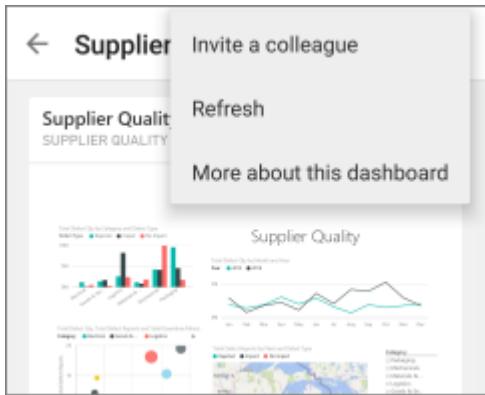
Yellow stars show which dashboards are favorites.

Power BI dashboards look a little different on your Android phone. All the tiles appear the same width, and they're arranged one after another from top to bottom.



If you're the dashboard owner, in the Power BI service you can [create a view of the dashboard specifically for phones](#) in portrait mode.

3. While on the dashboard, you can tap the vertical **More options (...)** button next to the name to invite a colleague, refresh, or get information about the dashboard:



4. Swipe up and down to see all the **tiles** in the dashboard.
5. To go back to the dashboards home page, tap the dashboard name to open the breadcrumb trail, then tap **My Workspace**.

View dashboards on your Android tablet

1. Open the Power BI app on your Android tablet and sign in.

Need to [download the Android app ↗](#) first?

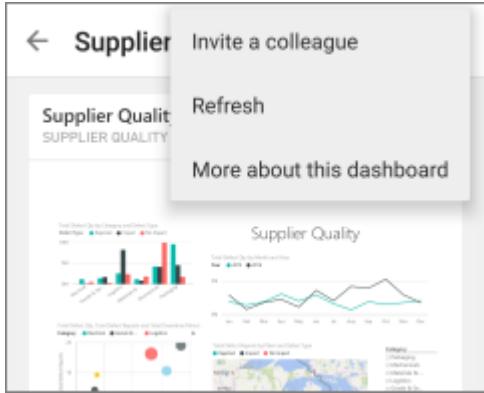
2. Tap a dashboard to open it.

The screenshot shows the 'My Workspace' screen in the Power BI mobile application. At the top, there is a back arrow, the text 'My Workspace', and a search icon. Below this, there are two tabs: 'DASHBOARDS' (which is selected) and 'REPORTS'. The main area displays a grid of 12 dashboard cards, each with a teal circular icon containing a white clock symbol. The cards are arranged in four rows and three columns. Each card includes the dashboard name and a 'MBI' button with a three-dot menu icon. The dashboards listed are:

Row	Column 1	Column 2	Column 3
1	Alert	AXPBI03 - Inventory.pbix	Comment-Dash
2	Custom URL Test	Customer Profitability Sample	Dash
3	Debug-Dash	Drill up Down	Excel file Dash
4	iOS App	mobile dash	NewMob
5	Sales_Cars	Sales_Cars_Bookmark.pbix	Sales_Cars_Bookmark_Tes ting.pbix

- The yellow stars shows which dashboards are favorites.

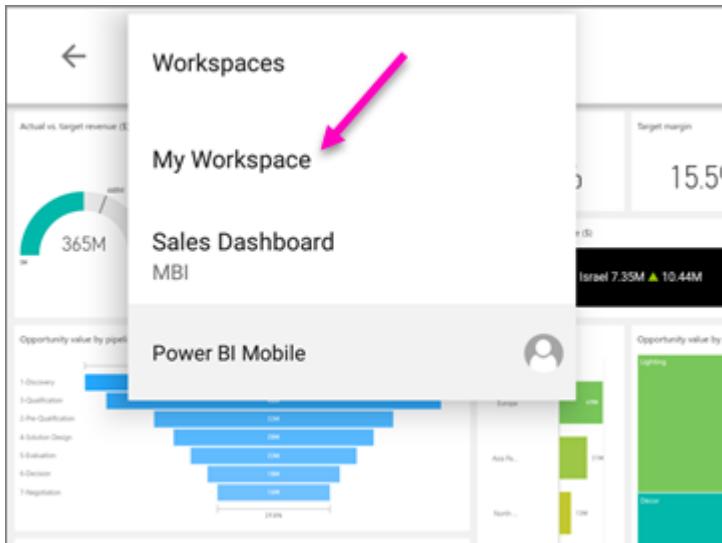
3. While on the dashboard, you can tap the vertical **More options (...)** button next to the name to invite a colleague, refresh, or get information about the dashboard:



4. Swipe up and down to see all the **tiles** in the dashboard.

You can use the "pinch" gesture to zoom in and out on different areas of your dashboard, pan to navigate it. And you can still [tap a tile](#) to open the tile in focus mode and interact with your data.

5. To go back to the dashboards home page, tap the dashboard name to open the breadcrumb trail, then tap **My Workspace**:



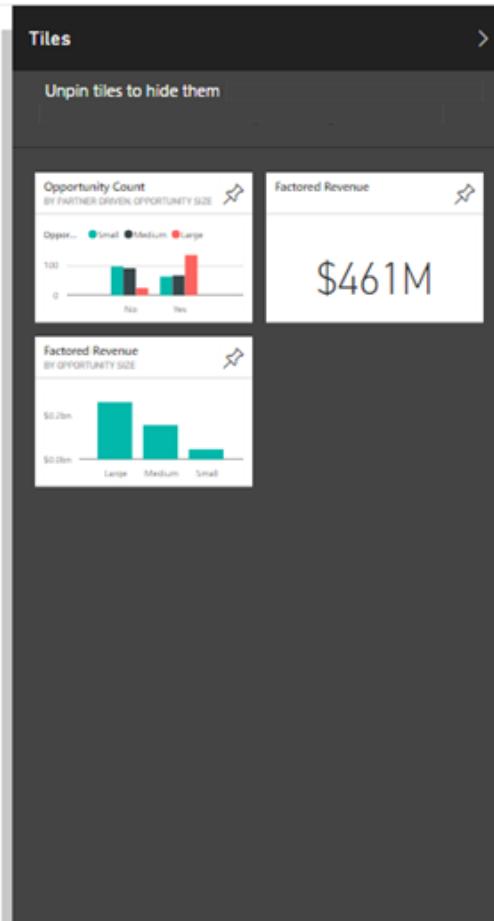
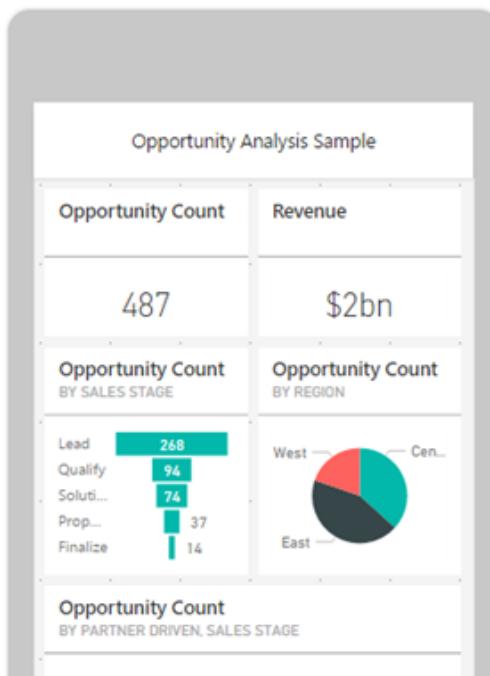
You can use the "pinch" gesture to zoom in and out on different areas of your dashboard, pan to navigate it. And you can still [tap a tile](#) to open the tile in focus mode and interact with your data.

Create a phone view of a dashboard in the Power BI service

If you're the dashboard owner, *in the Power BI service* you can create a view of the dashboard specifically for phones in portrait mode.

Phone Dashboard

Create a phone version of this dashboard—the web version won't change. Resize, reorder, and remove tiles.



Read more about [creating a phone view of a dashboard](#).

Next steps

- Download the Android app from Google play
- Get started with the Android app for Power BI
- What is Power BI?
- Questions? [Try asking the Power BI Community](#)

Explore reports in the Power BI mobile apps

Article • 12/31/2023

Applies to:

[] Expand table

				
iPhones	iPads	Android phones	Android tablets	Windows devices

! Note

The Power BI Windows app was retired on December 31st, 2023, and is no longer supported. It's been removed from the Microsoft apps store, and no further product updates for it will be released. Please use [the Power BI service](#)  to view your Power BI content on Windows devices.

This notice only applies to the Power BI Windows app. It does not affect the Power BI Desktop app.

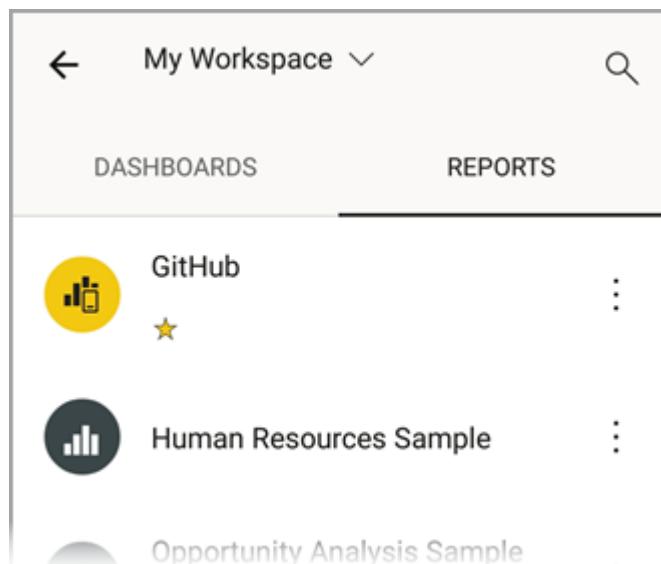
A Power BI report is an interactive view of your data, with visuals that represent different findings and insights from that data. Viewing reports in the Power BI mobile apps is the third step in a three-step process:

1. [Create reports in Power BI Desktop](#). You can even [optimize a report for phones](#) in Power BI Desktop.
2. Publish those reports to the Power BI service (<https://powerbi.com>)  or [Power BI Report Server](#).
3. Interact with the reports in the Power BI mobile apps.

Open a Power BI report in the mobile app

Power BI reports are stored in different places in the mobile app, depending on where you got them. They can be in Apps, Shared with me, Workspaces (including My Workspace), or on a report server. Sometimes, you go through a related dashboard to get to a report, and sometimes they're listed.

In lists and menus, you'll find an icon next to a report name, which helps you understand that the item is a report:



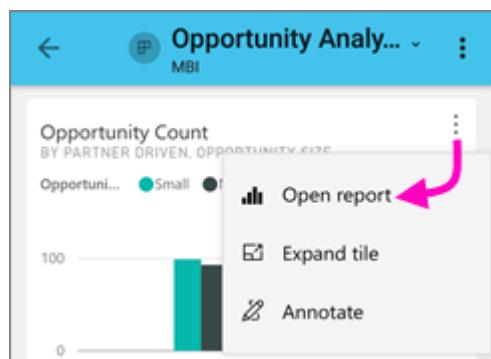
There are two icons for reports in the Power BI mobile apps:

- indicates a report that will appear in landscape orientation in the app. It will look the same as it looks in a browser.
- indicates a report that has at least one phone-optimized page that will appear in portrait orientation.

Note

When you hold your phone in a landscape orientation, you'll always get the landscape layout, even if the report page is in mobile layout.

To get to a report from a dashboard, tap **More options (...)** in the upper-right corner of a tile and then tap **Open report**:



Not all tiles can be opened as reports. For example, tiles that are created when you ask a question in the Q&A box don't open reports when you tap them.

Zoom in on your data

Use the pinch gesture to zoom into your reports to examine them in greater detail. Unpinch to zoom back out again. Pinch-to-zoom is supported on Android and iOS phones and tablets.

Interact with reports

After you have a report open in the app, you can start working with it. You can do many things with your report and its data. In the report footer, you'll find actions that you can take on the report. By tapping and long tapping on the data shown in the report, you can also slice and dice the data.

Single-tap versus double-tap interaction

When you download the Power BI mobile app, it is set for single tap interaction. This means that when you tap in a visual to do some action, such as selecting a slicer item, cross highlighting, clicking on a link or button, etc., the tap both selects the visual and performs the action you wanted.

If you prefer, you can switch to double-tap interaction. With double tap interaction, you first tap on a visual to select it, and then tap again in the visual to perform your desired action.

To switch to double-tap interaction, or to switch back to single-tap interaction, go to [app interaction settings](#).

Single-select versus multi-select mode for data point selection

In a report, you tap on a data point to select it. You can choose whether you want to use single-select or multi-select mode. In single-select mode, when you tap on a data point to select it, that selection replaces any previous selection you've made. In multi-select mode, when you tap on a data point to select it, your selection is *added* to any selection you currently have, and the combined result of all your selections is highlighted across all the report's visuals.

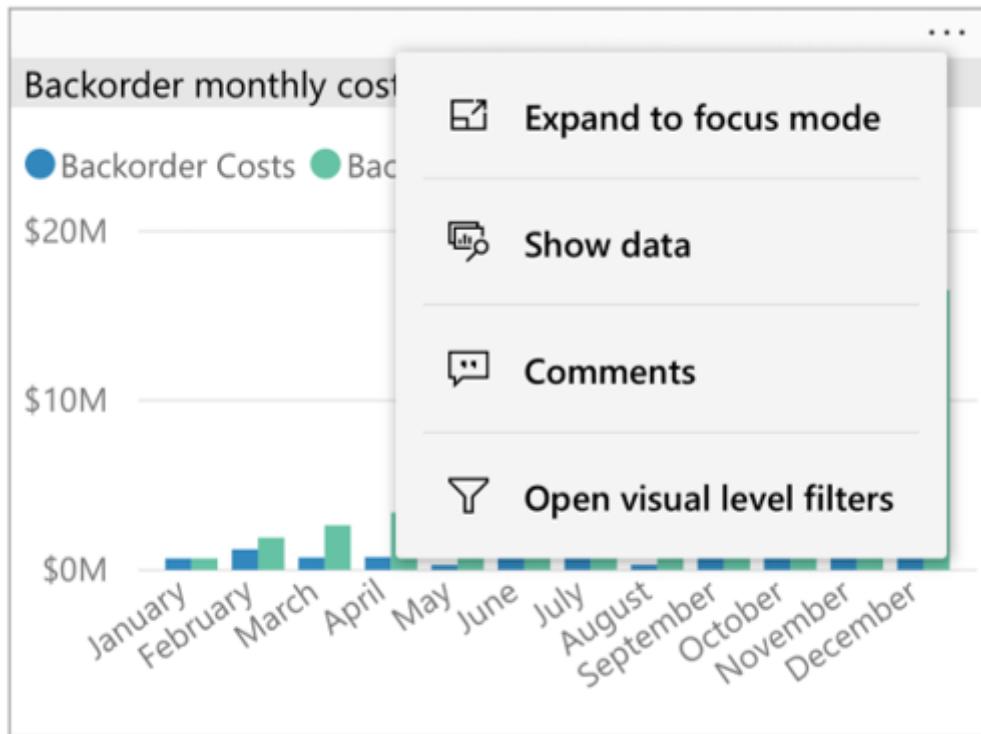
To deselect a selected data point, simply tap it again.

To switch between single-select and multi-select mode, go to the [app interaction settings](#).

Using tap and long tap

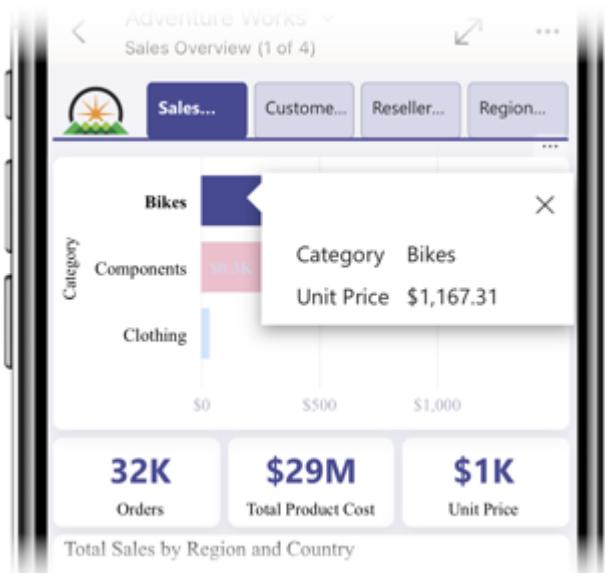
A tap is the same as a mouse click. So, if you want to cross-highlight the report based on a data point, tap that data point. When you tap a slicer value, the value is selected and the rest of the report is sliced by that value. When you tap a link, button, or bookmark, the action defined by the report author will occur.

You probably noticed that when you tap a visual, a border appears. In the upper-right corner of the border, you'll see **More options (...)**. If you tap the ellipsis, you'll see a menu of actions you can take on that visual:



Tooltip and drill actions

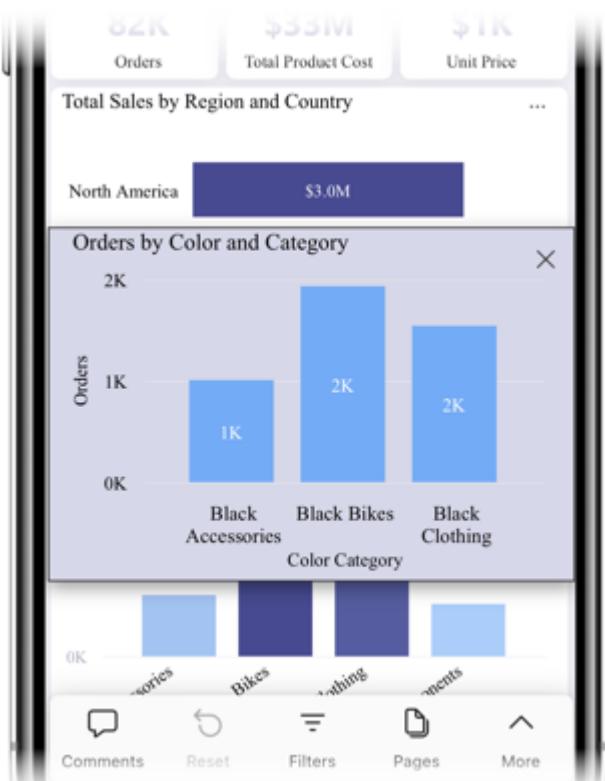
When you long tap (tap and hold) a data point, a tooltip that shows the values the data point represents will appear:



ⓘ Important

Remember, the mobile apps support tooltips on data points only.

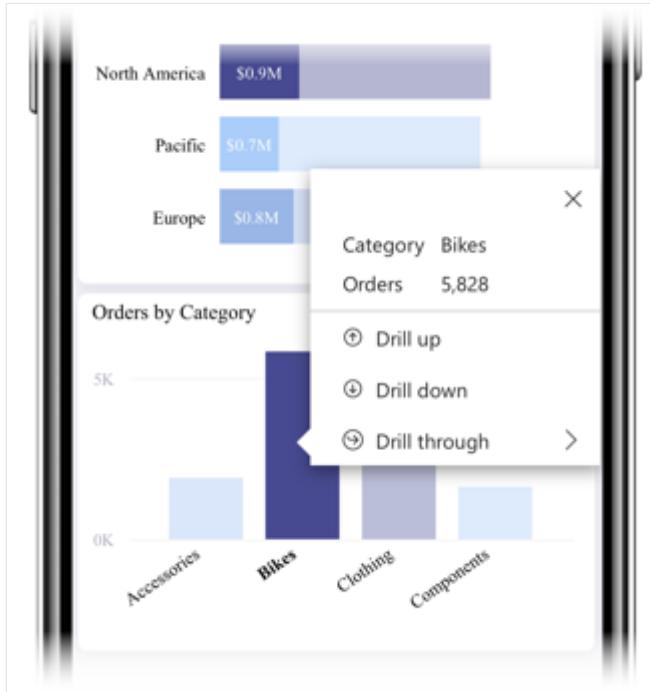
If the report author configured a report page tooltip, the default tooltip is replaced with the report page tooltip:



ⓘ Note

Report tooltips are supported for devices of at least 640 pixels and 320 pixel viewports. If your device is smaller, the app shows default tooltips.

Report authors can define hierarchies in the data and relationships among report pages. Hierarchies allow you to drill down, drill up, and drill through to another report page from a visual and a value. So, when you long tap a value, in addition to the tooltip, the relevant drill options will appear in the footer:



When you tap a specific part of a visual and then tap the *drillthrough* option, Power BI takes you to a different page in the report, filtered to the value you tapped. A report author can define one or more drillthrough options, each taking you to a different page. In that case, you can choose which option you want to drill through. The back button takes you back to the previous page.

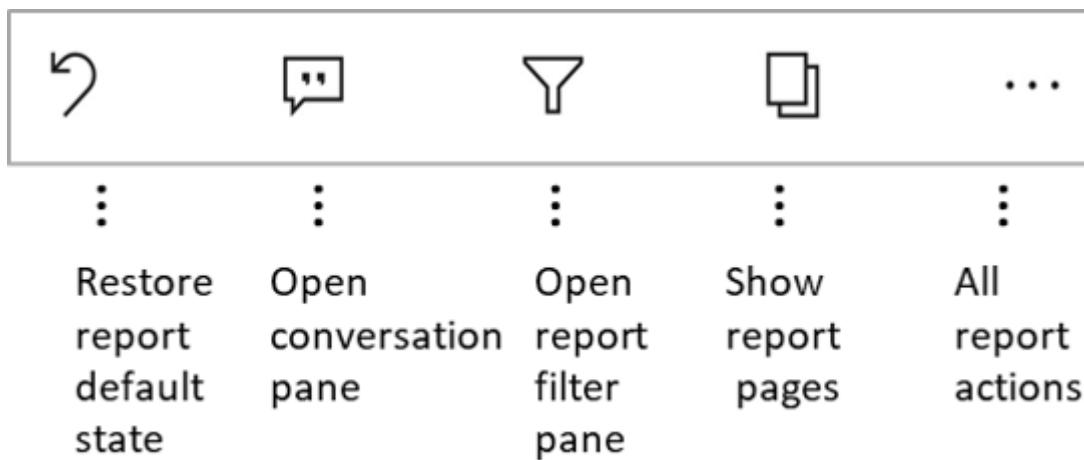
For more information, read about how to [add drillthrough in Power BI Desktop](#).

ⓘ Important

In the Power BI mobile apps, drill actions in matrix and table visuals are enabled through cell values only, not through column or row headers.

Using the actions in the report footer

From the report footer, you can perform several actions on the current report page or on the entire report. The footer provides quick access to the most commonly used actions. You can access other actions by tapping the **More options (...)** button:



You can perform from these actions from the footer:

- Reset the report filter and cross-highlight selections back to their original state.
- Open the conversation pane to view comments or to add comments to the report.
- Open the filter pane to view or modify the filter currently applied to the report.
- List all pages in the report. Tapping a page name will load and present that page. You can move between report pages by swiping from the edge of your screen to the center.
- View all report actions.

All report actions

When you tap the **More options (...)** button in the report footer, you'll see all the actions that you can perform on a report:

	Pages	Show report pages
	Filters	Open report filter pane
	Reset filters	Restore report default state
	Comments	Open conversation pane
	Bookmarks	Show report bookmarks
	Annotate	Take screen capture, add annotation, and share directly from your mobile device
	Invite	Invite/share with others to view the report
	Favorite	Add/remove from favorites
	Geo Filter	Filter the report based on your current location
	Barcode Scanner	Scan barcode or QR code to filter your report

Some of the actions might be disabled because they're dependent on the specific report capabilities. For example:

Bookmarks is present only if [bookmarks](#) have been set in the report. Both personal bookmarks that you can define in Power BI service and bookmarks defined by the report creator are shown. If one of the bookmarks has been defined as the default bookmark, the report will open to that view when it loads.

Annotate and share might be turned off if there's an [Intune protection policy](#) in your organization that prohibits sharing from a Power BI mobile app.

Invite is enabled only if you have permission to share the report with others. You'll have permission only if you're the owner of the report or if the owner has given you reshare permission.

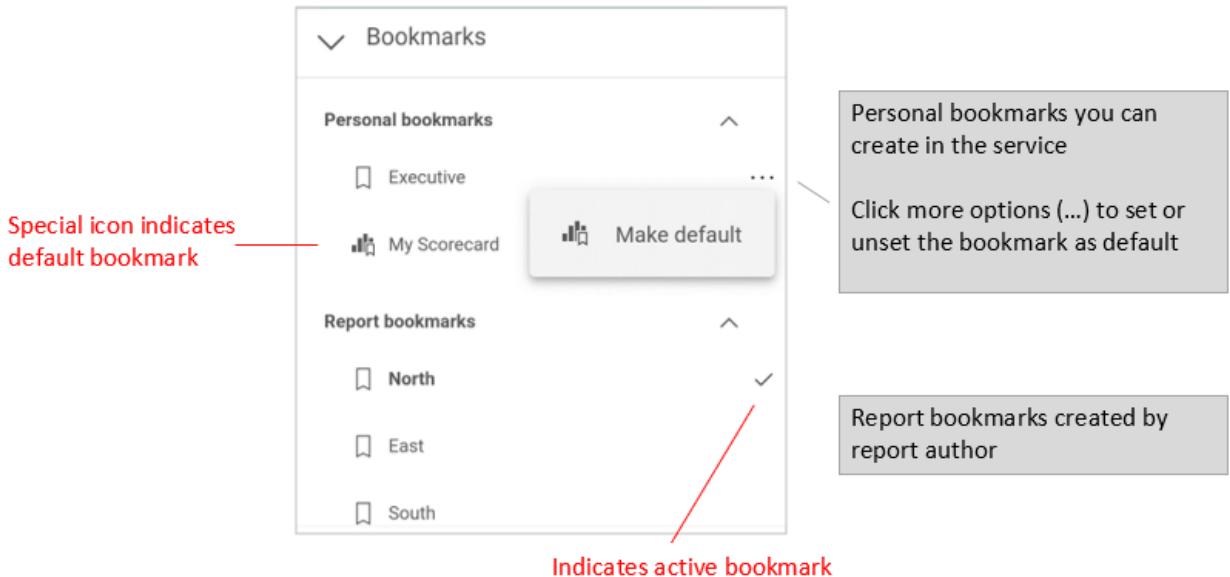
Filter by current location is enabled if the report author categorized the report with geographical data. For more information, read about [identifying geographical data in a report](#).

Scan to filter the report by barcode is enabled only if the semantic model in your report is tagged as **Barcode**. For more information, read about [tagging barcodes in Power BI Desktop](#).

Bookmarks

The Power BI mobile app supports both report bookmarks that the report creator has defined and personal bookmarks that you can define in the Power BI service. You can find the bookmarks menu under **More options (...)** on the [report actions toolbar](#).

Default bookmarks are indicated by a special icon. For personal bookmarks you can set, unset, or change the default setting by tapping **More options (...)** next to the bookmark you want to change and choosing **Make default** or **Clear default**.



When a bookmark view of a report is open, the name of the bookmark appears at the top of the report.

! Note

You can't create bookmarks in the mobile apps - you can only use them. Bookmarks are created in Power BI Desktop and in the service.

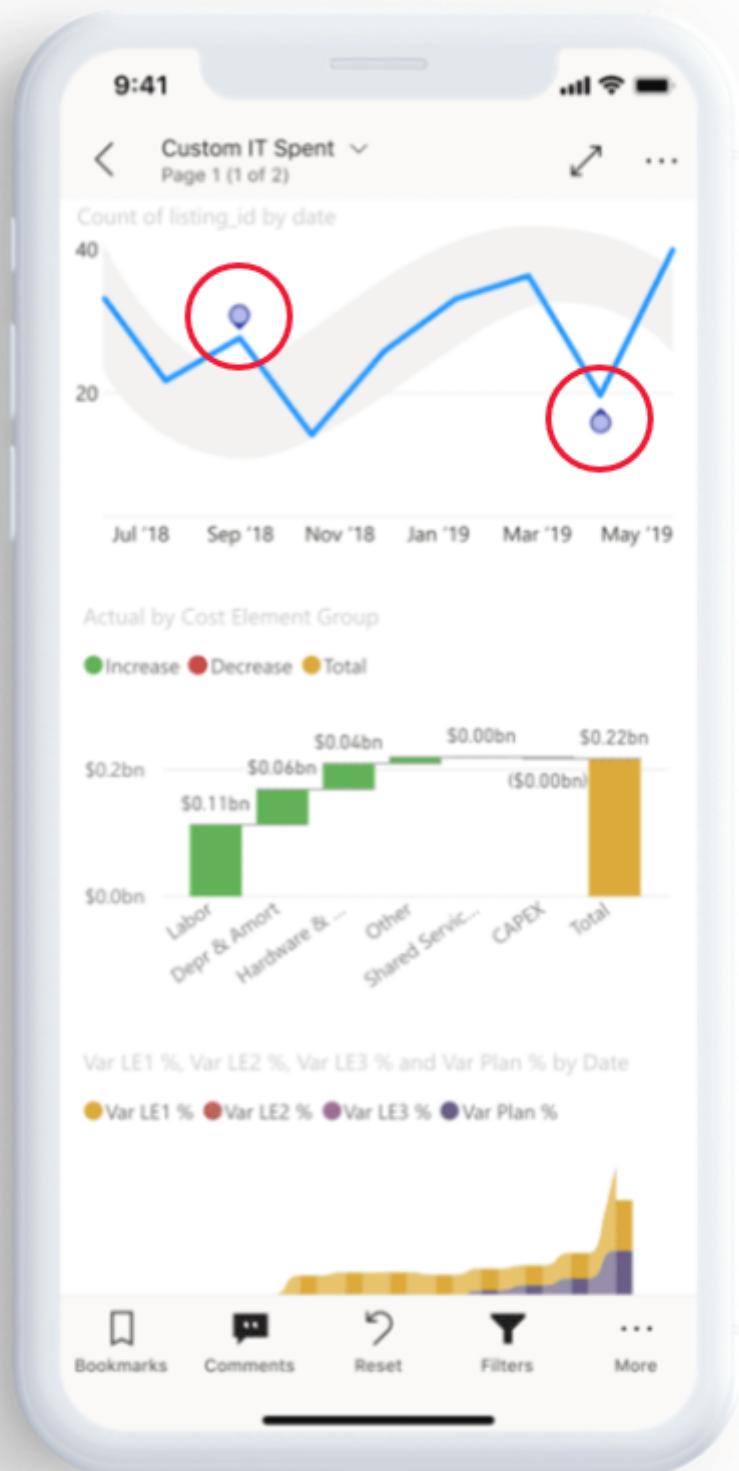
[Learn more about bookmarks in the Power BI service.](#)

Investigate anomalies in time series data

[Anomaly detection](#) is a Power BI feature that automatically detects anomalies (i.e. values that lay outside expected ranges) on line charts with time series data. In addition, it provides possible explanations, ranked according to their explanatory strength, for the

cause of the anomalous values. Anomaly detection is available if it has been enabled on the chart by the report creator.

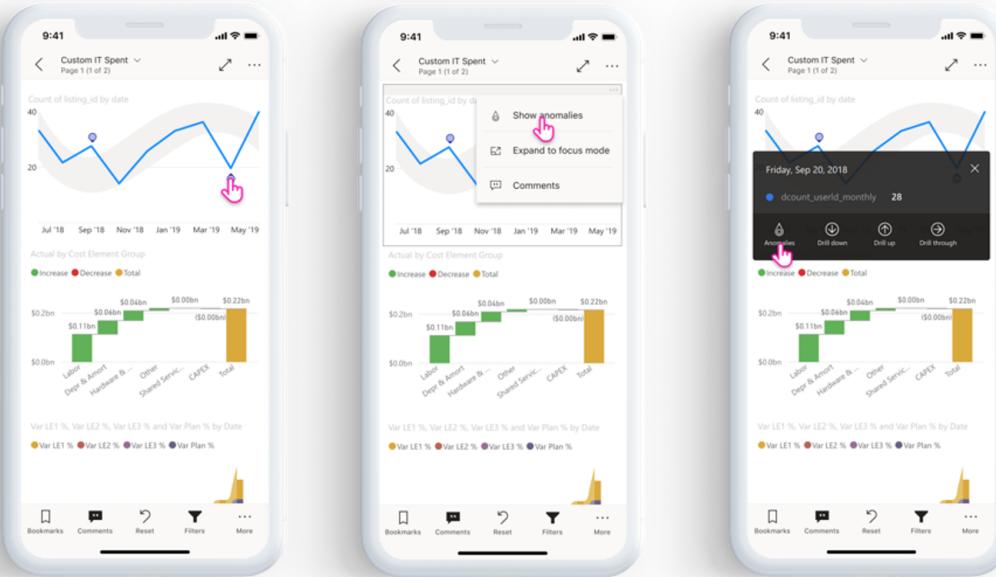
When you view a report that has anomaly detection enabled on a chart with time series data, you'll see the anomalies indicated on chart, just like you would in the Power BI service and in Power BI Desktop.



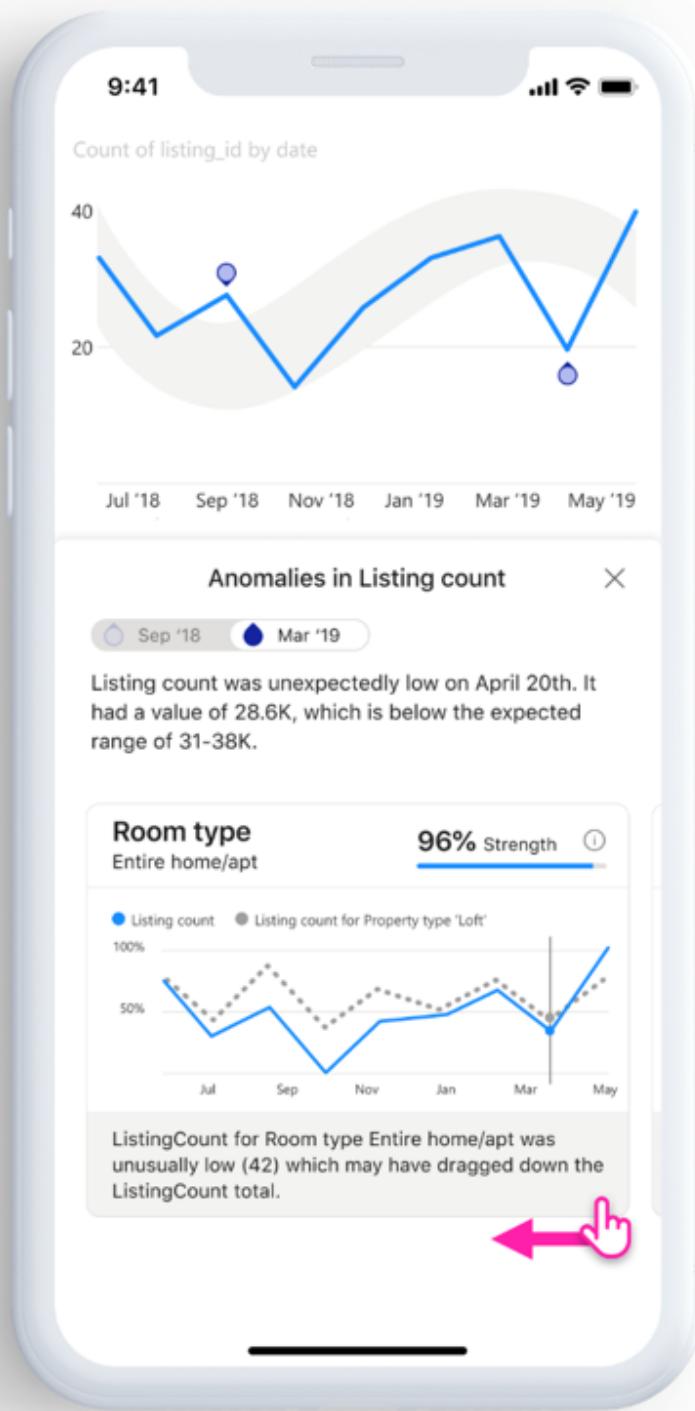
To see additional information and the explanations, you need to open the Anomalies panel. There are a number of ways to do this:

- Tap the anomaly indication on the chart.
- Tap **More options (...)** and choose **Show anomalies** from the menu that appears.
- Tap the data point to display a tooltip, and choose **Anomalies**.

The image below illustrates the three ways of opening the Anomalies panel.



In the anomalies panel you'll see a natural language explanation of the anomaly detected, as well as associated factors sorted by their explanatory strength. Swipe from right to left to view all relevant factors and their strengths.



While the Anomalies panel is visible, the mobile report is still scrollable under it, so you can continue interacting with your report, slicing and dicing to better understand anomalies in your data. For each interaction, Power BI re-runs anomaly detection to detect anomalies in the data in scope.

Refresh your data

If you're not sure you're viewing the most up-to-date data, you can pull new data down to your report from the Power BI service:

- On iOS devices and Android tablets, pull down slightly from top to bottom on the report page.
- On Android phones, you can use either the pull-down action or a refresh button, depending on how you've set it up in the [interaction settings](#).
- On Windows devices, use the refresh button in the upper right of the display.

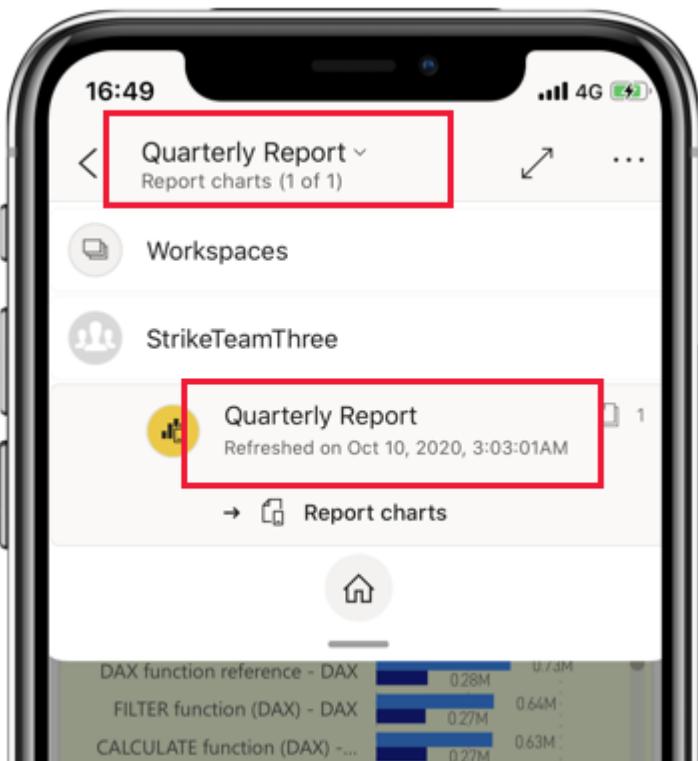
Report pages that have [auto page refresh](#) will automatically refresh as configured (Windows app only).

 **Note**

The above refresh methods do not refresh the underlying semantic model. Rather, they update the report you're viewing on the mobile app with any new data that might exist in Power BI.

How do I know when my report was last refreshed?

To find out when your report was last refreshed, tap the report header. The navigation tree to the report will be displayed, including the date and time of the last refresh.



Configure your experience with reports

The Power BI mobile app has a number of settings that enable you to control your report experience. Currently you can configure

- **Interaction with report visuals:** You can choose to use either single-tap or double-tap interaction.
- **Data refresh method:** You can choose to have either a refresh button or a pull-down action for refreshing report data.
- **Report footer visibility:** You can choose to have either a docked footer that is always visible, or a dynamic footer that hides and reappears depending on your actions (scrolling, for instance).

See [app interaction settings](#) for information about how to change these settings.

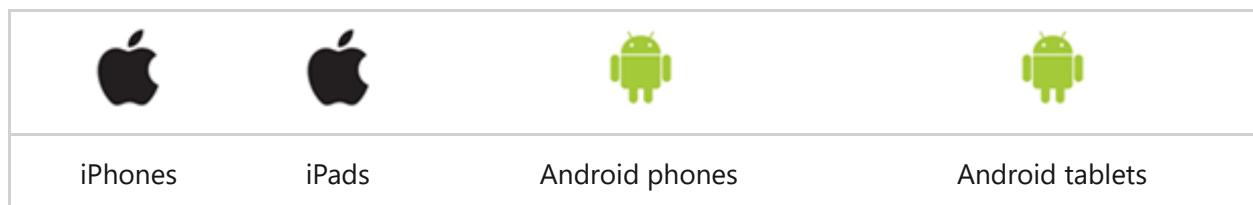
Next steps

- [View and interact with Power BI reports optimized for your phone](#)
- [Create a version of a report that's optimized for phones](#)
- Questions? [Try asking the Power BI Community](#)↗

Copilot in the Power BI Mobile Apps (preview)

Article • 02/04/2025

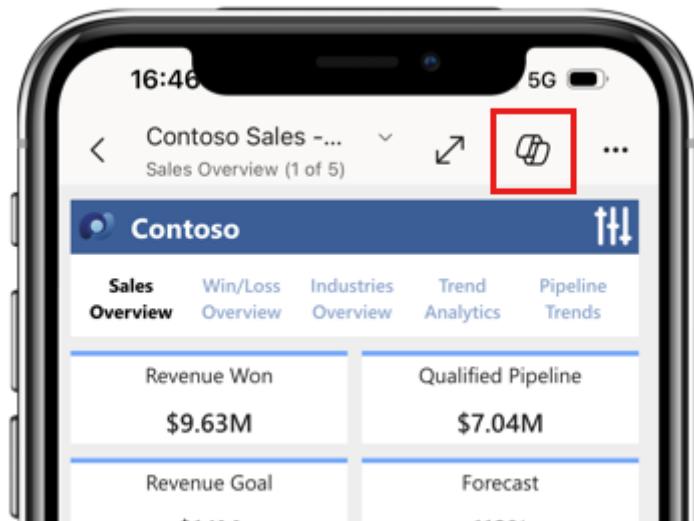
[Expand table](#)



Copilot in the Power BI Mobile apps makes it possible to get AI-generated report summaries and insights to help you make data-driven decisions on the go, anytime, anywhere. You no longer have to spend time analyzing the data yourself. You just tap the Copilot icon in the report header, choose the prompt that best suits your needs, and Copilot provides what you asked for. You can then explore the data further, refine your query, or share Copilot's response with others. This article shows you how to accomplish these tasks and provides information about Copilot in Power BI Mobile. The images shown illustrate the feature as it appears on phones. The experience on iPads and Android tablets is similar.

Use Copilot to generate summaries and insights

1. Open the report you're interested in and tap the **Copilot** icon.

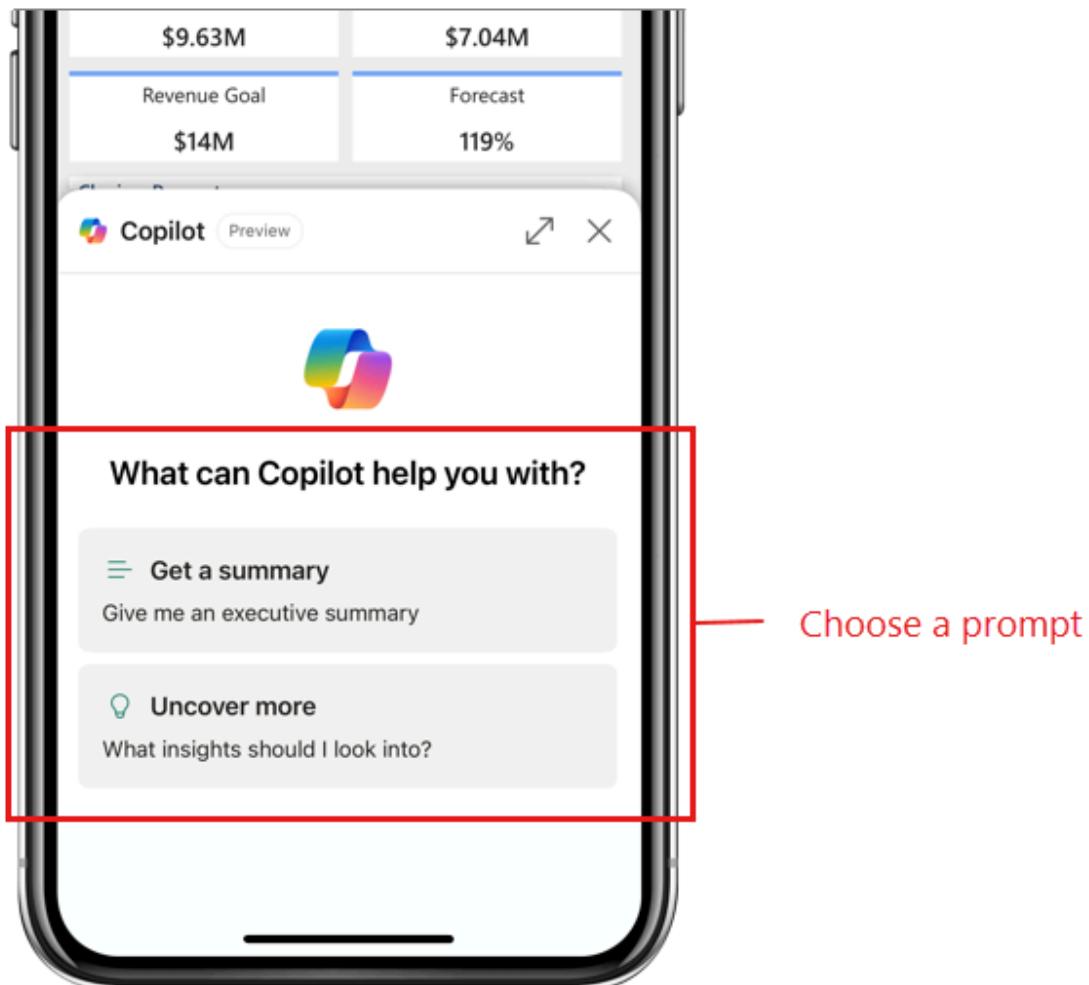


(!) Note

You can use Copilot for any report that meets [Copilot for Power BI requirements](#). If you don't see the Copilot icon in the report header, it probably means that the report doesn't meet these requirements.

Copilot works on the current state of the report, so be sure to apply any filters or slicers before you tap the Copilot button.

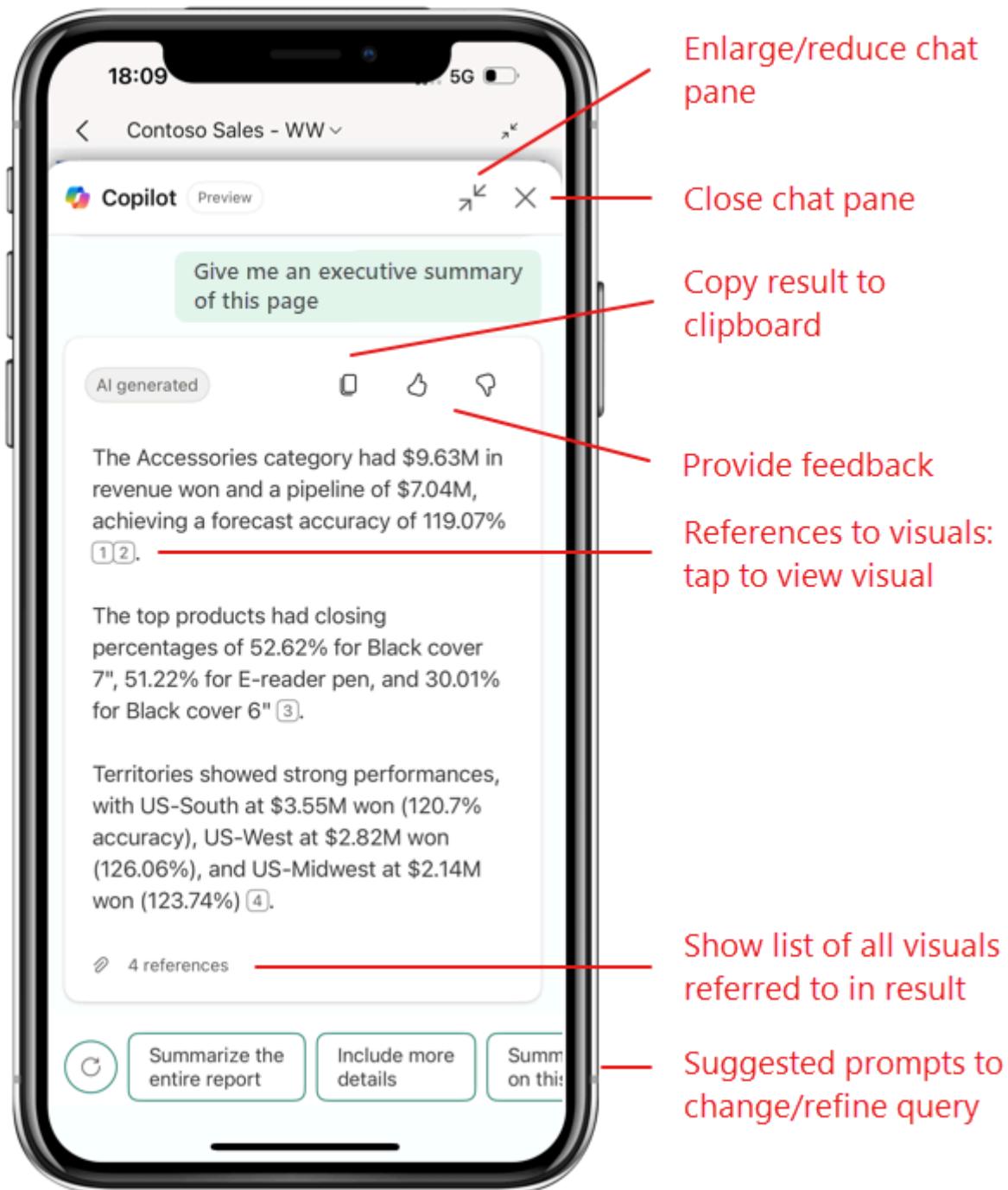
2. In the chat window that opens, choose the prompt that best suits your needs.



Copilot generates its response. You can enlarge the chat window to show more of the response if necessary.

If you want to return to the report, you can close the chat window by tapping the X at the top of the window. The chat history stays intact until the report is refreshed or closed, so unless that happens, you can see all the prompts and responses again by tapping the Copilot button.

The following image shows a response in the Copilot chat window (in its enlarged state) and points out the controls you have to work with the response.



Explore Copilot's results

Copilot's results contain references to the visuals it used to formulate its answer. Tap a reference to view the related visual. The visual is interactive, so you can dive into it deeper, long-tapping for tooltips, drilling down or up, etc.

To make it easier to see and explore all the references, tap the **References** link at the bottom of the response to get a hyperlinked list of all the references.

Refine Copilot's response with suggested prompts

To change or refine your query, tap one of the suggested prompts at the bottom of the chat window. For example, using suggested responses, you can ask Copilot to provide more detail or to make the response shorter.

To view more suggestions, tap the refresh button to the side of the prompt suggestions.

Share Copilot's results with others

To share Copilot's response with others, tap the **Copy** icon at the top of response. The response will be copied to the clipboard. You can then paste it into an email, Teams chat, or any other platform to share it with colleagues. The copied response includes a link to the report so that recipients can easily refer to the report, if they so desire.

Related content

- [Overview of Copilot for Power BI](#)
- [Summarize a report in the Copilot pane](#)

Feedback

Was this page helpful?

 Yes

 No

[Provide product feedback ↗](#) | [Ask the community ↗](#)

Metrics

Article • 12/07/2022

Applies to:

				
iPhones	iPads	Android phones	Android tablets	Windows devices

The Power BI mobile apps make it easy for you to keep on top of your metrics while on the go. While scorecards and metrics are [created in the Power BI service](#), in the app you can monitor progress on your metrics, make check-ins to update progress, add notes, and, when a metric is connected to a report, easily open the associated report to dig deeper into the data.

ⓘ Note

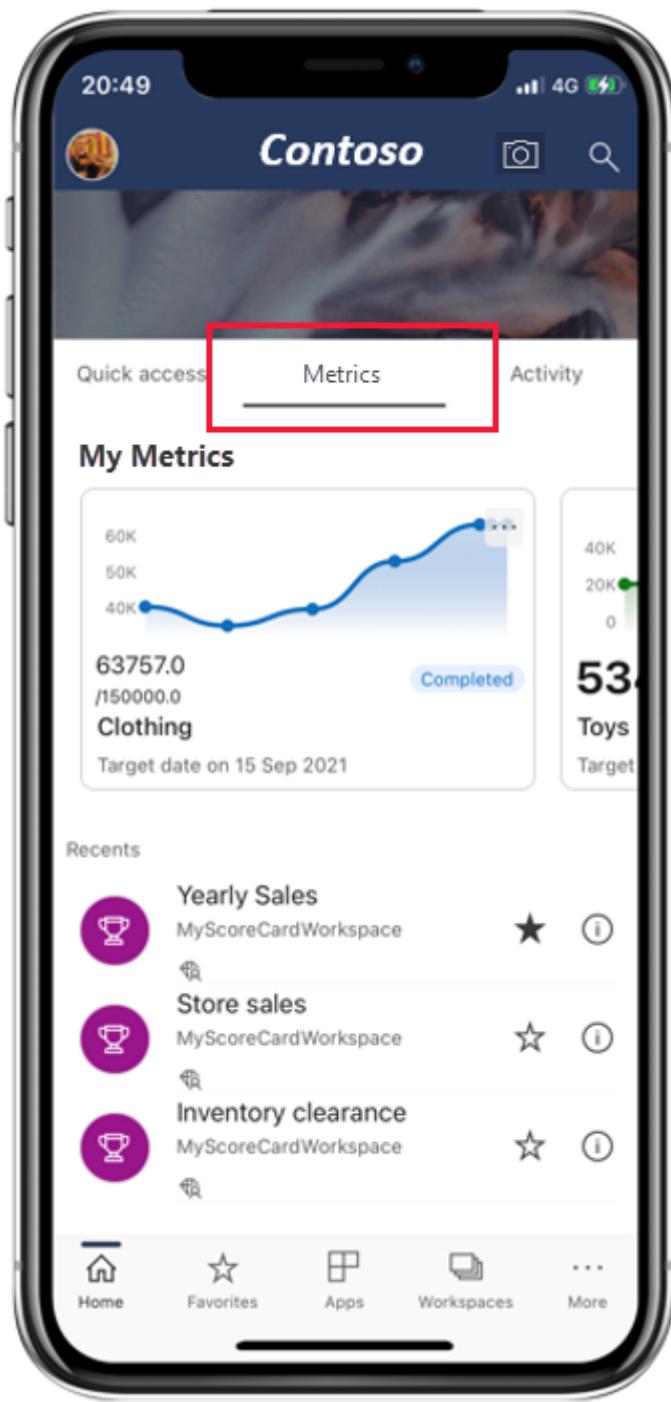
This article explains how to monitor your metrics in the mobile apps for iOS and Android devices. For information about tracking your metrics in the mobile app for Windows devices, see [Stay on top of your metrics](#). While this article shows how to monitor metrics in the Power BI service, the experience in the Windows app is similar, with the exception that in the Windows app you can't create or edit metrics and scorecards - you can only consume them and perform check-ins.

To read more about metrics, see [Get started with metrics in Power BI](#)

Metrics hub

The metrics hub is a centralized place where you can see and update your important metrics as well as navigate to scorecards you have access to.

Tap the **Metrics** tab on the app's home page to display the metrics hub.

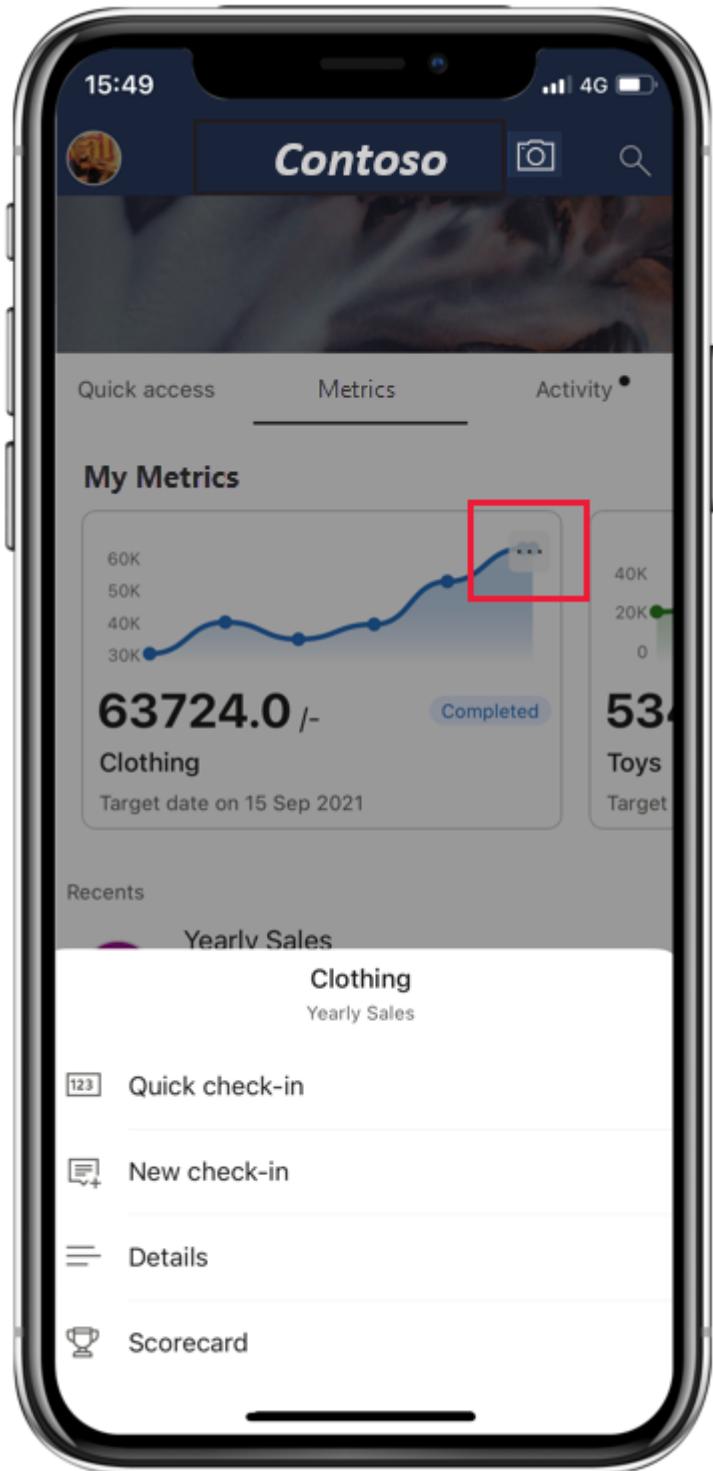


The top section of the metrics hub, **My Metrics**, displays all the metrics that matter most to you. Tap a metric to open the scorecard that the metric belongs to.

The My Metrics section is followed by a list of the scorecards you have access to, grouped as Recents, Favorites, Shared with me, etc. Tap a scorecard to open it.

Update a metric

You can easily update a metric by tapping the ellipsis at the upper right corner of a metric's tile.



You'll get a number of options:

- **Quick check-in:** Allows you to check in a value for the current date and to update metric status. Quick check-in is not available for metrics with connected reports.
- **New check-in:** Allows you to check in a value for a date you choose, update metric status, and also add a note if you want to. In the note, you can @mention a person if you want to get their attention. They will receive **notification** that a check-in has been flagged for their attention.
- **Connected report (current):** Opens the report that is connected to the metric's "current" value. You'll only see this option if the metric's current value is connected

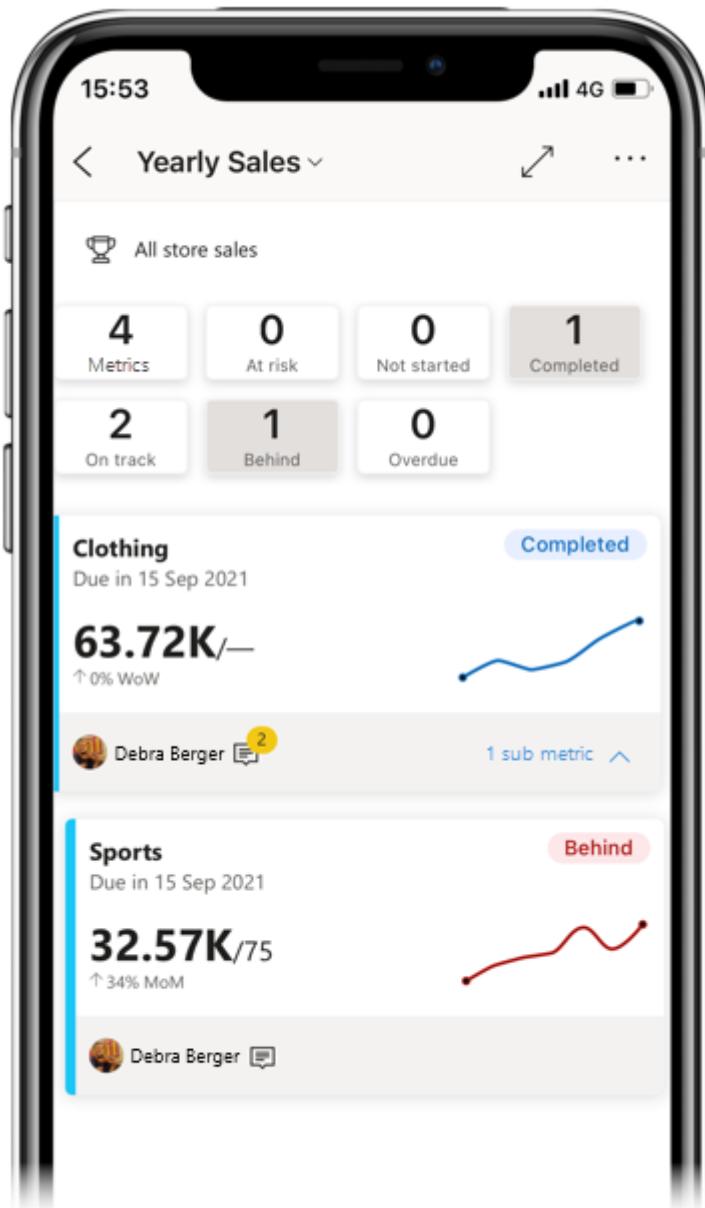
to a report.

- **Connected report (target):** Opens the report that is connected to the metric's "target" value. You'll only see this option if the metric's target value is connected to a report.

Scorecards

Metrics are created in scorecards. A scorecard is where colleagues can keep track of a set of metrics. Metrics and scorecards are [created in the Power BI service](#), but you can monitor and stay on top of them in the mobile app.

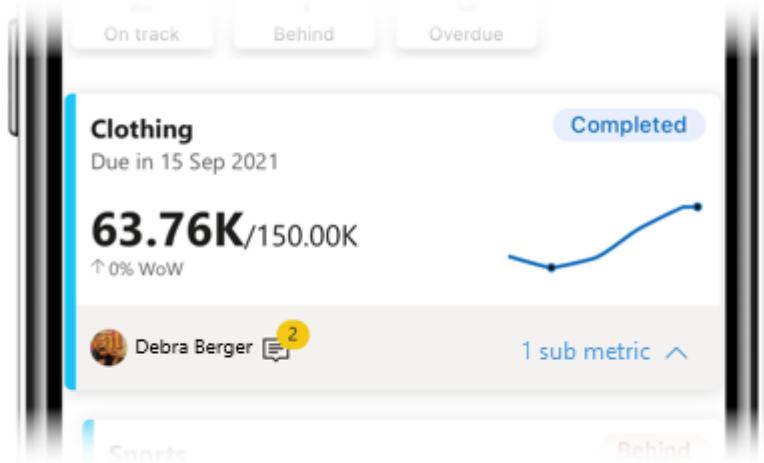
A scorecard has a summary that shows the number of metrics in the scorecard and the number of metrics in each status followed by a list of all the metrics.



Tap the status buttons in the summary to filter for the metrics with the selected status. You can select multiple filters. Tap the **Metrics** button to clear the filters. The image

above shows the scorecard filtered by Completed and Behind status.

In the scorecard, metrics are represented by cards.

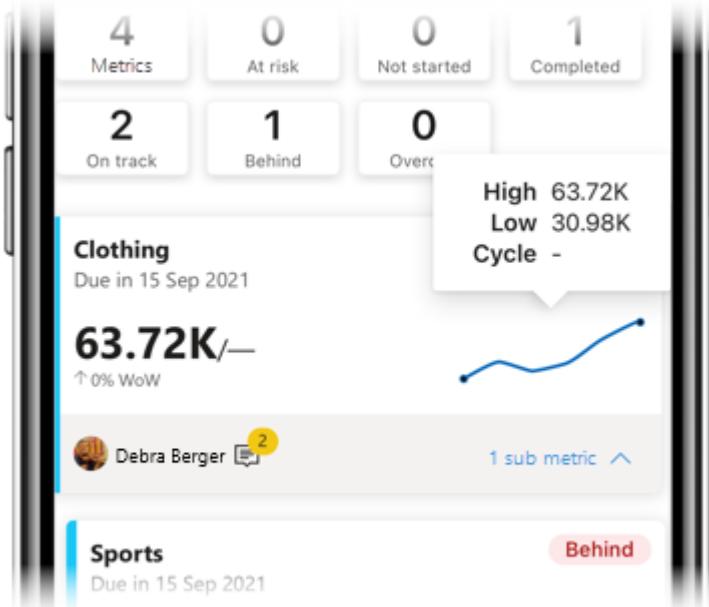


The card for a metric shows

- The name of the metric
- Metric due date
- Metric status
- Last check-in value over the target value
- A sparkline illustrating progress towards the metric
- Metric owner
- An indication of whether there are any notes attached to the metric
- An expandable menu to display submetrics, if any

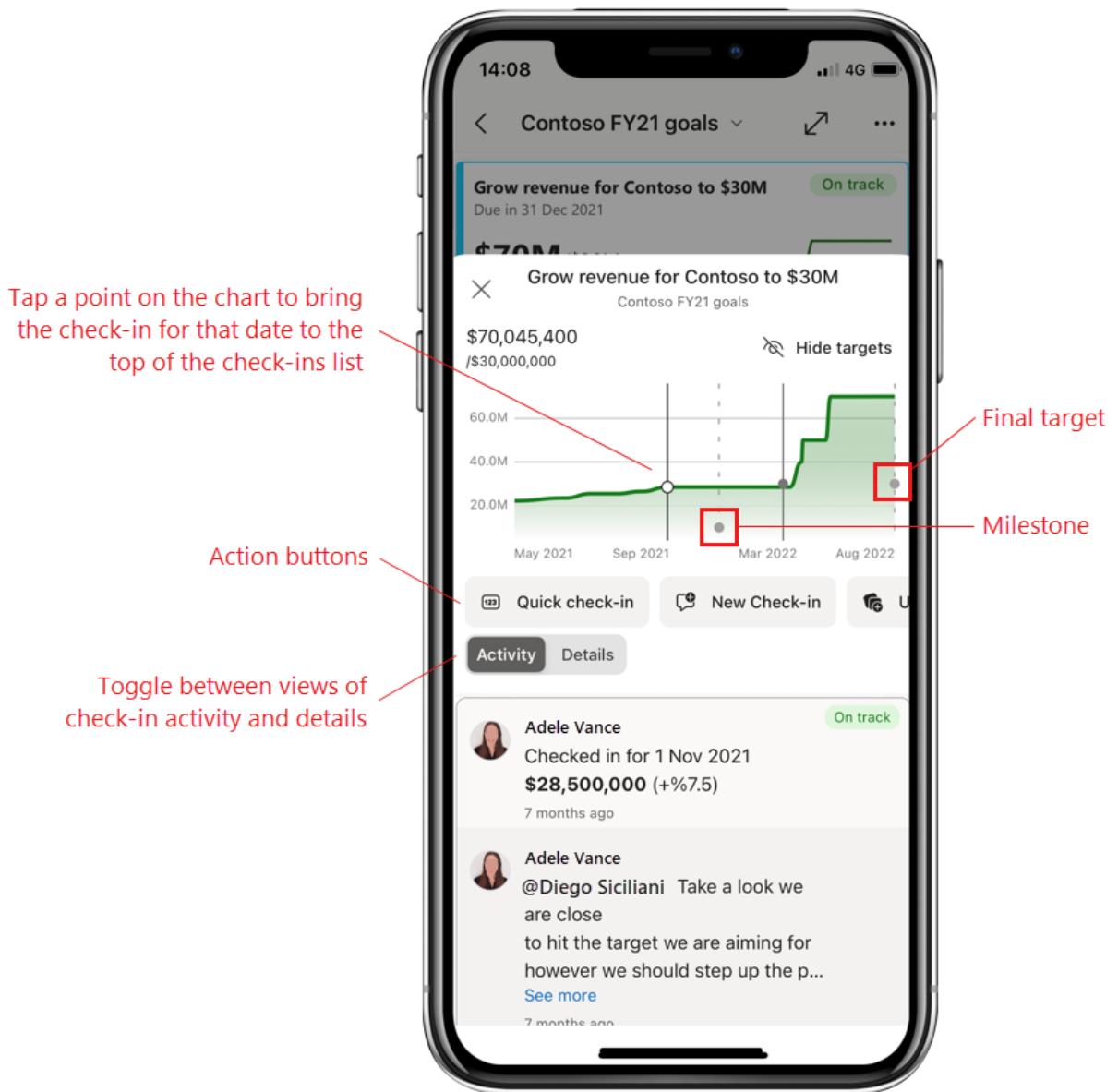
Tap anywhere else on the card to open the metric's [details pane](#).

You can also tap and hold on the sparkline on a metric to see the high-low value range and cycle (if any) of check-in values.



Metric detail pane

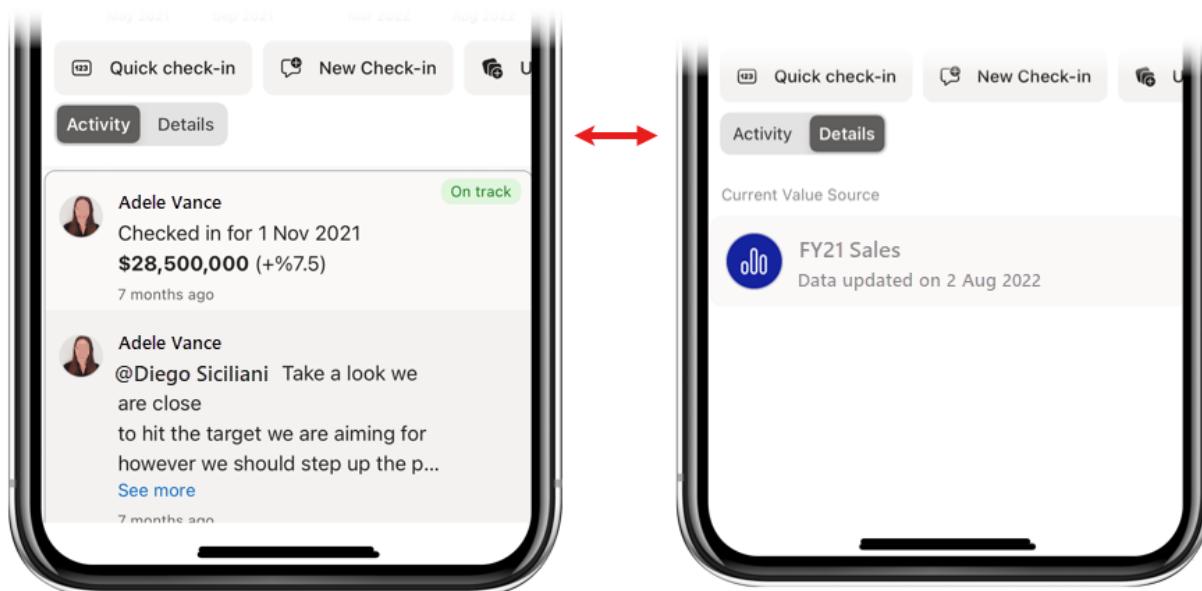
A metric's detail pane has a chart of the metric's progress and lists all the activity on the metric – all the check-ins and notes.



Action buttons: Tap an action button to update the metric or to start/stop following it. You will have several options:

- **Quick check-in:** Allows you to check in a value for the current date and to update metric status. Quick check-in is not available for metrics with connected reports.
- **New check-in:** Allows you to check in a value for a date you choose, update metric status, and also add a note if you want to. In the note, you can @mention a person if you want to get their attention. They will receive **notification** that a check-in has been flagged for their attention.
- **Follow/Unfollow:** Allows you to start/stop following the metric in order to keep up to date with activity on the metric.

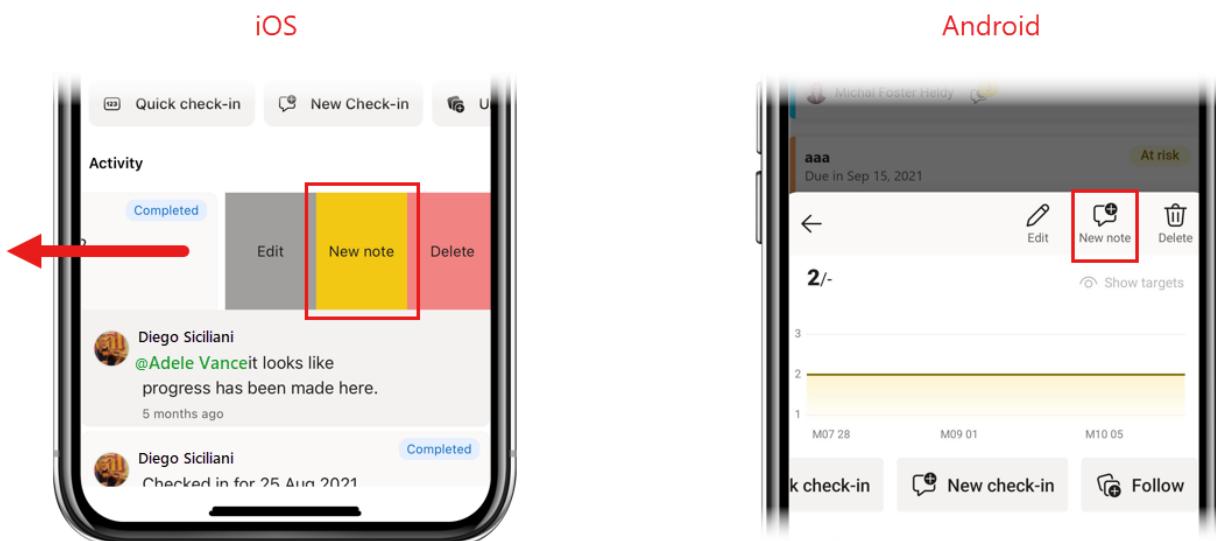
Activity/Details toggle: Use the toggle to switch between views of check-in activity on the metric and details such as connected reports or other info that the scorecard creator has configured.



Tap on a connected report to open it. If you don't see the name of the report, but only the word "Report", it means you don't have access to the report. Tap on the report to request access.

Add a note to an existing check-in

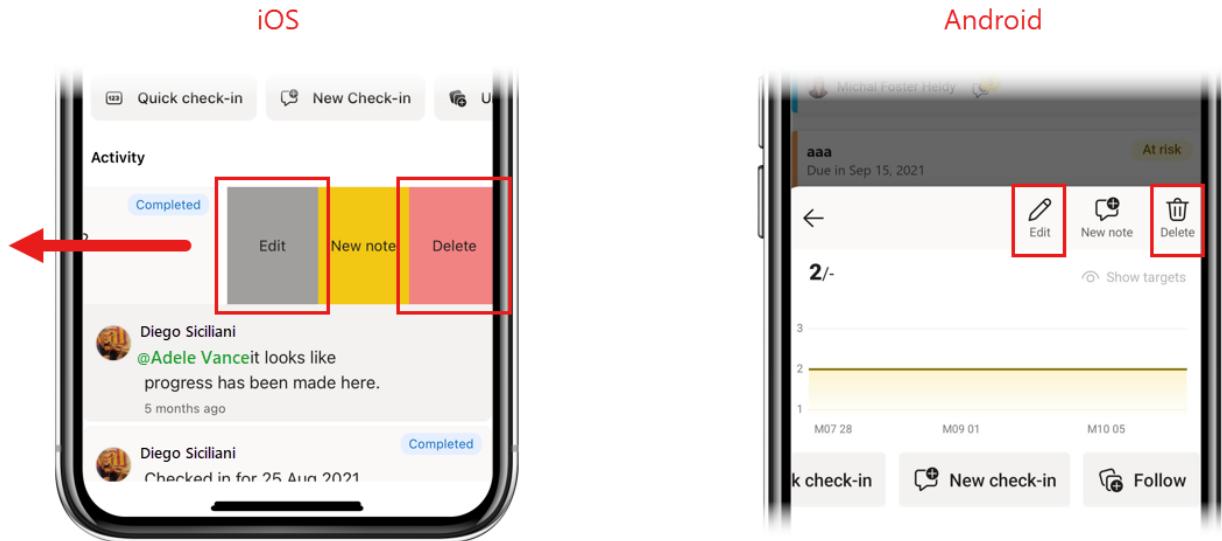
Generally, you add note as part of a new check-in, but you can also add a note to an existing check-in as well. On iOS devices, just slide the relevant check-in to the left and choose **New note**. On Android devices, select the relevant check-in and then pick the **New note** icon in the upper right corner of the details pane.



As mentioned, in a note you can @mention a person if you want to get their attention. They will receive **notification** that a check-in has been flagged for their attention.

Edit or delete a check-in

To edit or delete a check-in on iOS devices, slide the check-in to the left and tap the desired option. On Android devices, select the check-in you wish to edit or delete and then select the desired option from the icons in the upper right corner of the details pane.

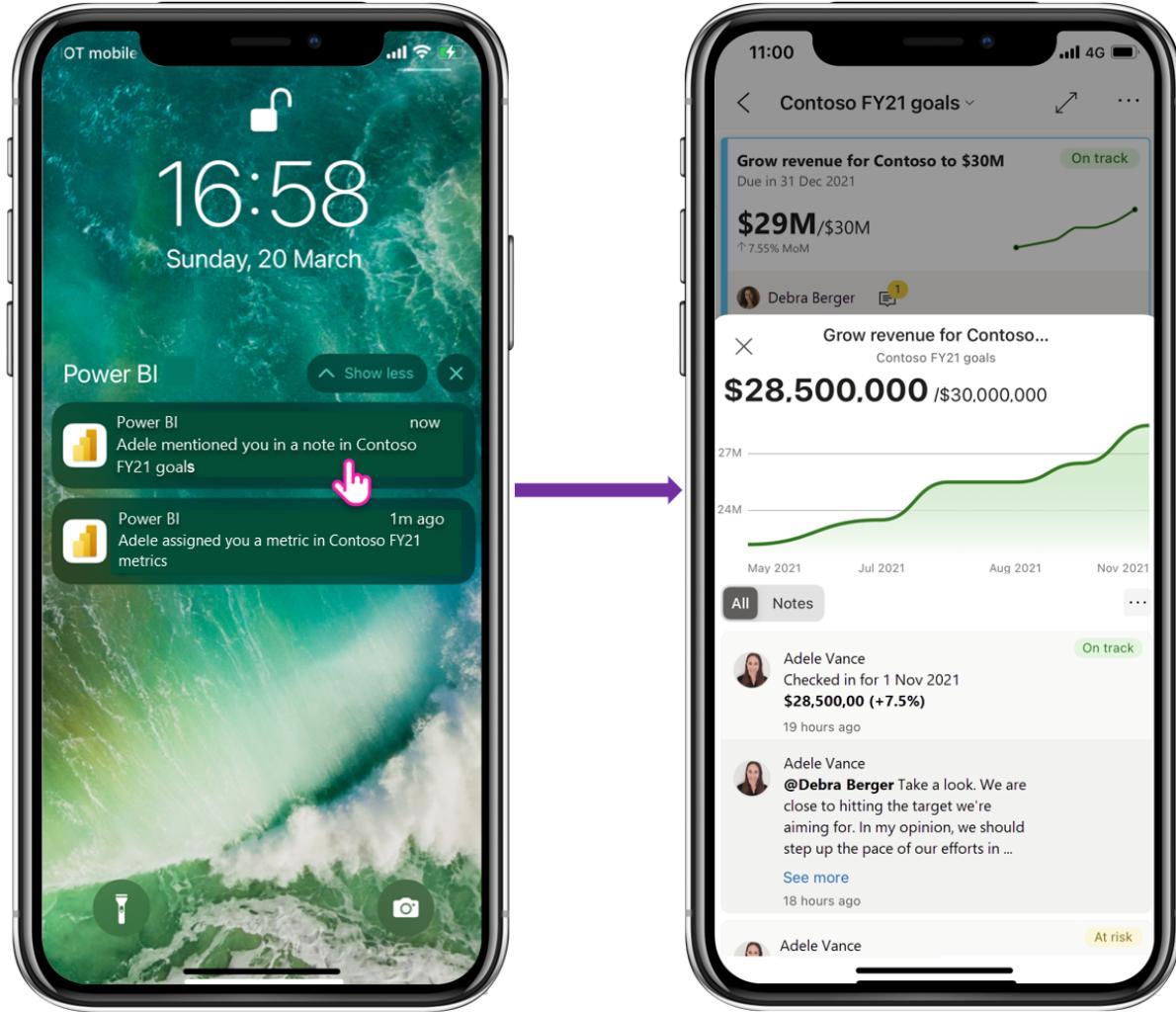


Notifications

Notifications help you stay up to date with information that requires your immediate attention. The Mobile apps support two types of notification that are related to metrics:

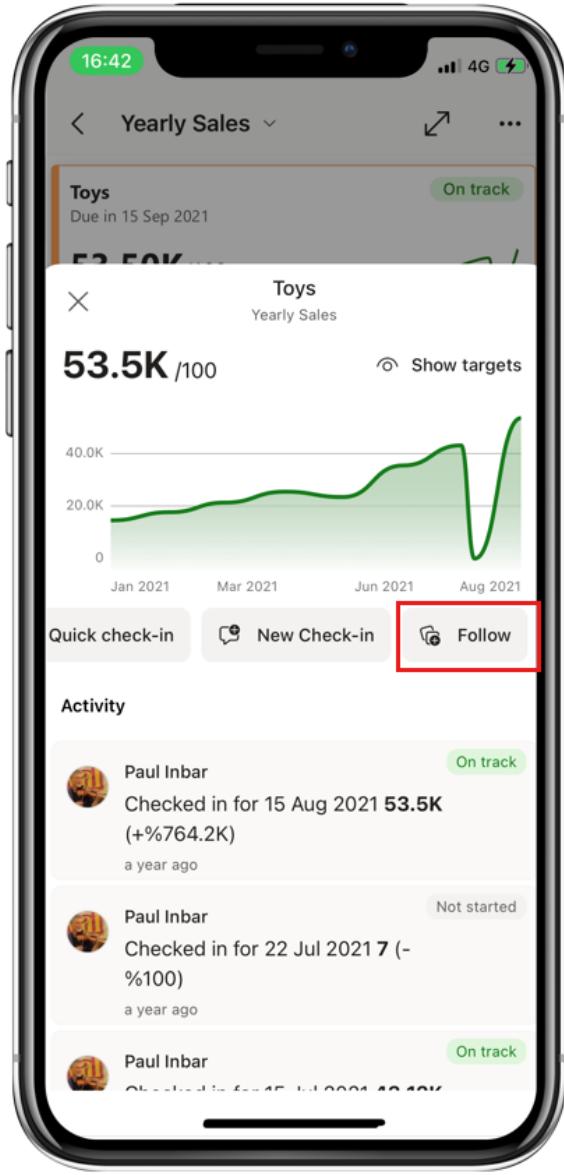
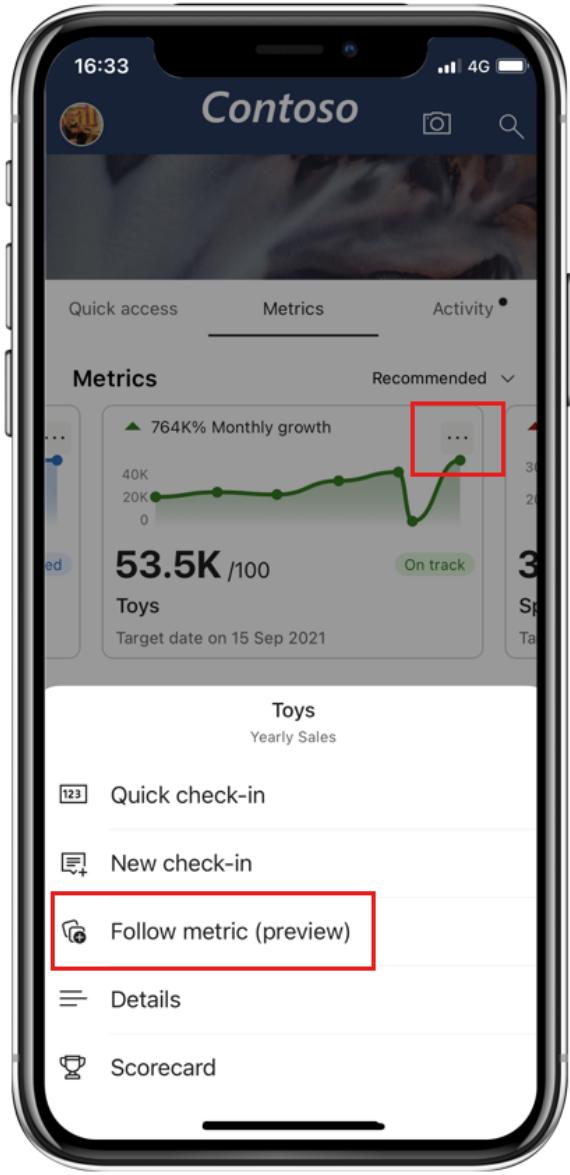
- **Metric assignment notification:** When someone assigns you a metric, you'll receive a metric assignment notification on your mobile device. This way you'll never miss when you've become a metric owner and are now accountable for that metric.
- **Notifications for @mentions:** Whenever you're @mentioned in a note attached to a new or existing check-in, you'll receive a notification on your mobile device. This way, you won't miss it when someone @mentions you to get your attention.

For both kinds of notification, tapping the notification takes you right to the metrics details pane inside the scorecard, where you can see all the necessary information.

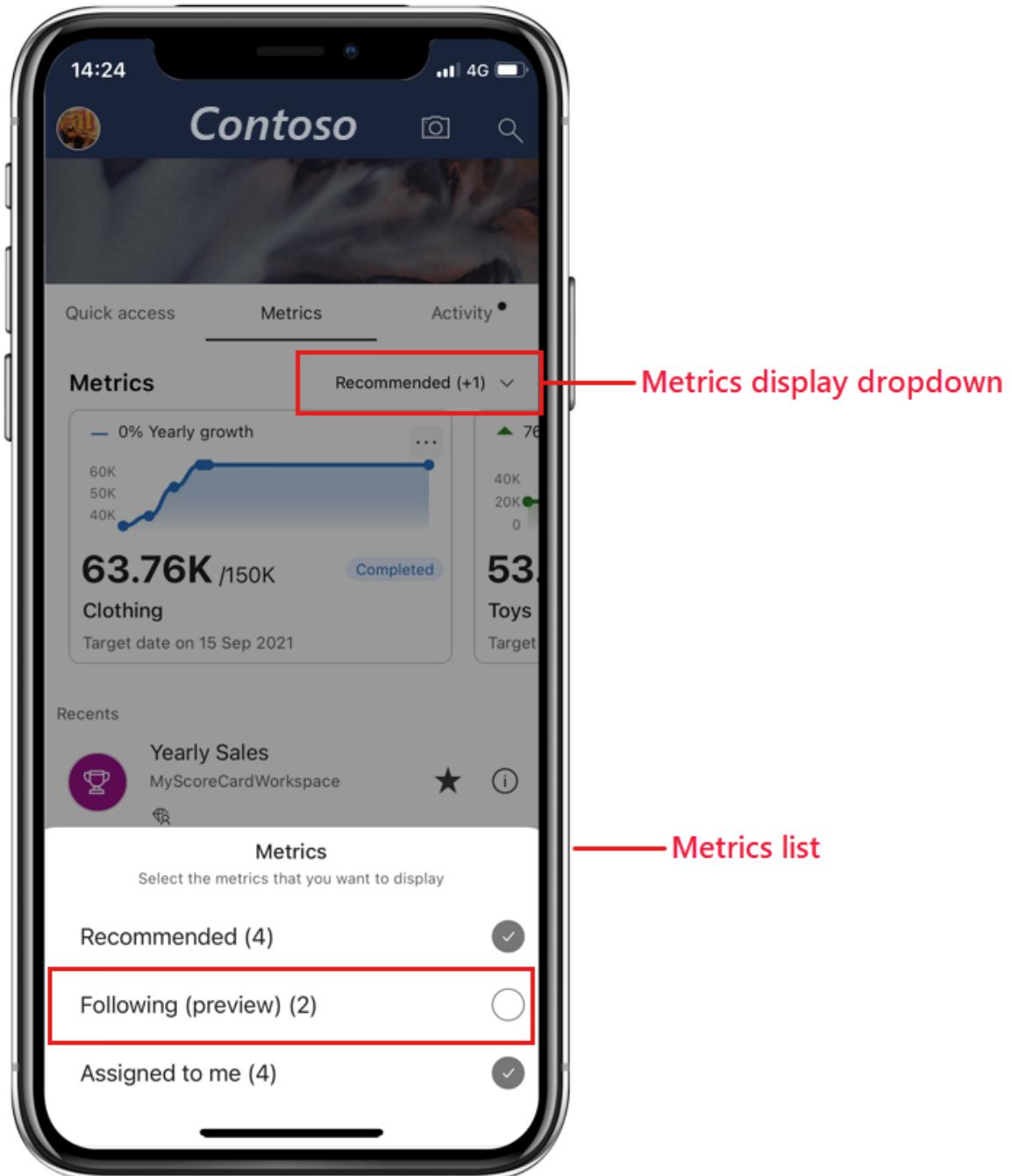


Follow metrics (preview)

You can follow metrics directly from the mobile app to keep up to date with the activity on those metrics. To start following a metric, just tap **More options (...)** on a metric's card in the Metrics hub and choose **Follow metric**, or tap the **Follow metric** button in the metric's details pane.



To see all the metrics you're following, tap the metrics display dropdown in the Metrics hub and select **Following (preview)** in the metrics list that appears.



It makes no difference whether the metric was marked for following in the Power BI service or in the mobile app - you'll see them all. Likewise, in the Power BI service you'll also be able to see all your followed metrics - including those that you started following from the mobile app.

Next steps

- Introducing metrics in Power BI ↗
- Get started with metrics in Power BI
- Stay on top of your metrics in Power BI
- Create scorecards and manual metrics in Power BI
- Create connected metrics in Power BI

Explore tiles in the Power BI mobile apps

Article • 12/25/2024

Applies to:

[] Expand table

 iPhone	 iPad		
iPhones	iPads	Android phones	Android tablets

Tiles are live snapshots of your data, pinned to a dashboard. Their values change as the data changes. You [add tiles to a dashboard in the Power BI service](#).

Then in the Power BI mobile apps, you open tiles in focus mode and interact with them. You can open tiles with all kinds of visuals, including tiles based on Bing and R.

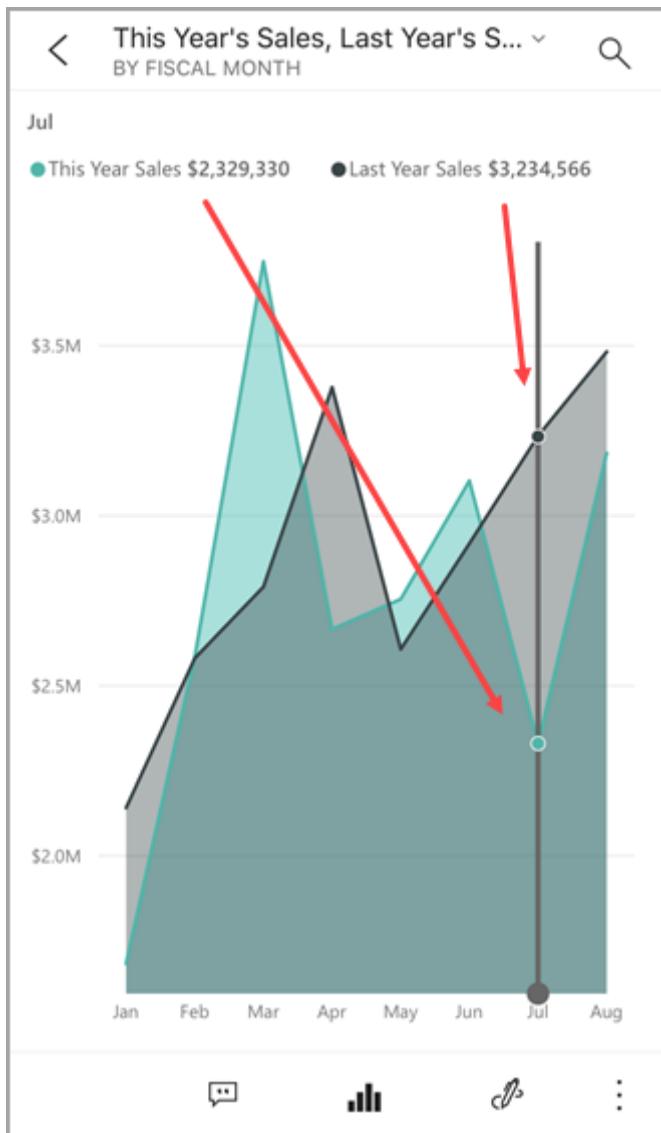
! Note

Report tiles don't have a focus mode and aren't interactive when viewed in the Power BI mobile apps.

Tiles in the iOS apps

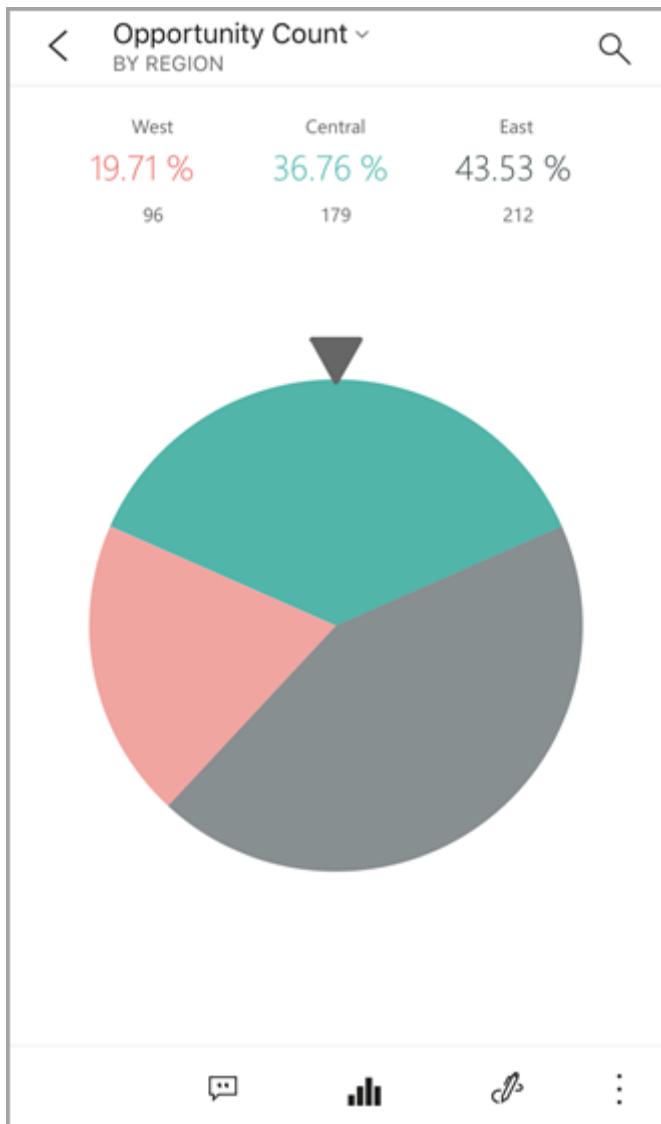
1. Open a [dashboard in the mobile app for iOS](#).
2. Tap a tile. It opens in focus mode, where it's easier to view and explore the tile data. In focus mode you can:

In a line, bar, or column chart, tap to view the values for specific parts of the visualization.

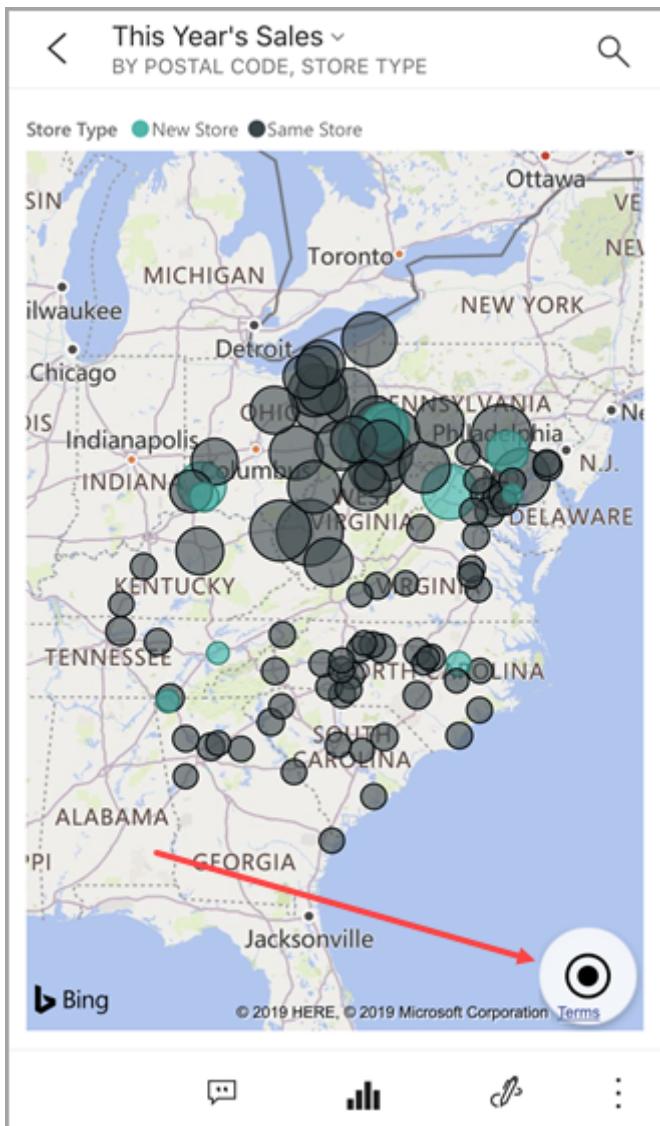


For example, in this line chart, the selected values are for **This Year Sales** and **Last Year Sales** in August.

In a pie chart, tap a slice of the pie to show the value of the slice at the top of the pie.



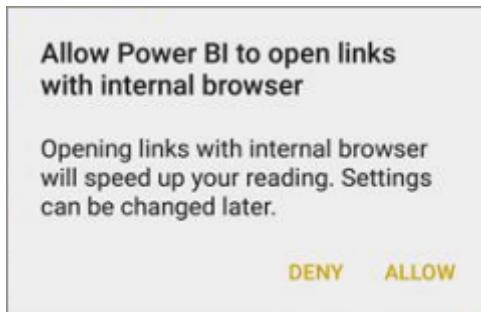
3. In a map, tap the **Center Map** icon  to center the map to your current location.



4. Tap the pencil icon to [annotate a tile](#) and then the share icon to [share it with others](#).
5. [Add an alert to the tile](#). If the values go above or below targets, Power BI will notify you.
6. Sometimes the dashboard creator has added a link to a tile. If so, it has a link icon when it's in focus mode:

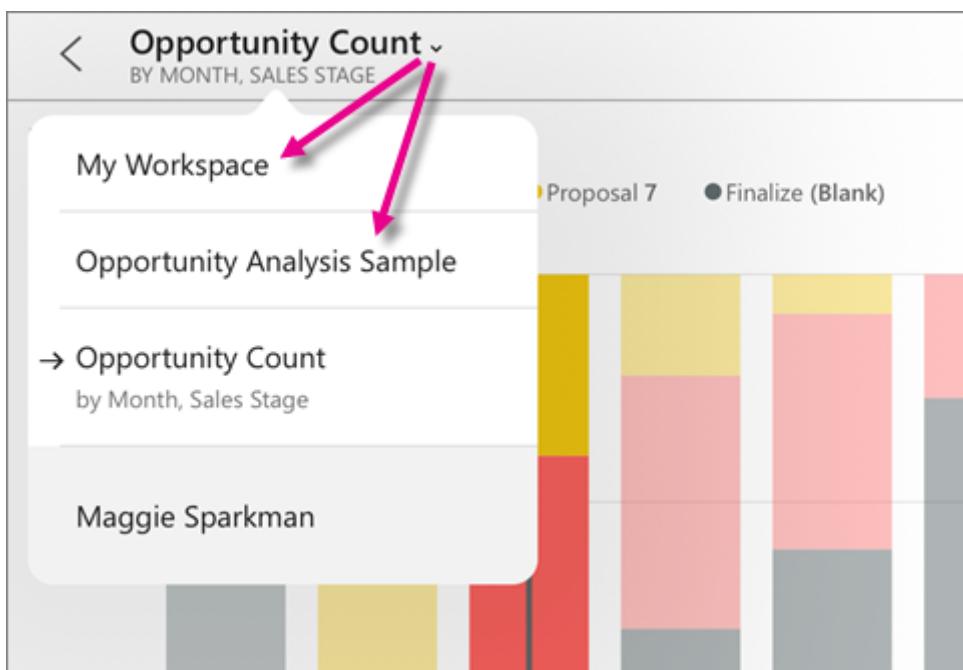


Links can go to other Power BI dashboards or to an external URL. You can [tap the link](#) to open it inside the Power BI app. If it's an external site, Power BI asks you to allow it.



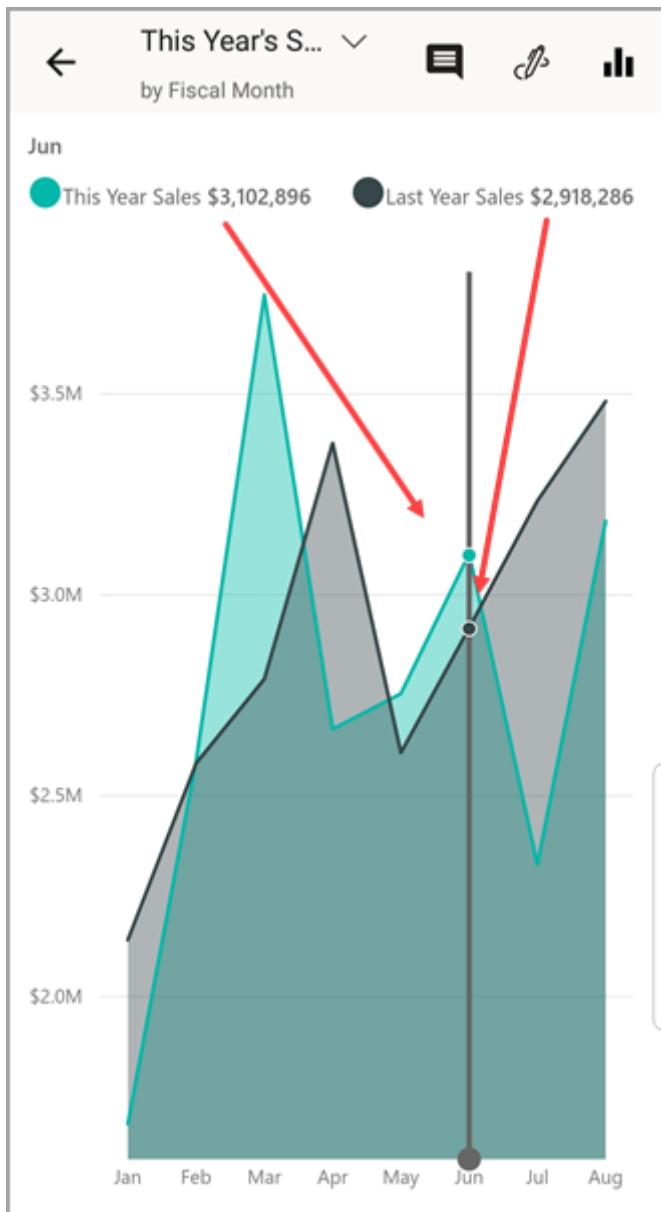
After you open the link in the Power BI app, you can copy the link and open it in a browser window instead.

7. [Open the report](#)  that the tile is based on.
8. To leave tile focus mode, tap the tile name, then tap the dashboard name or **My Workspace**.



Tiles in the mobile app for Android phones and tablets

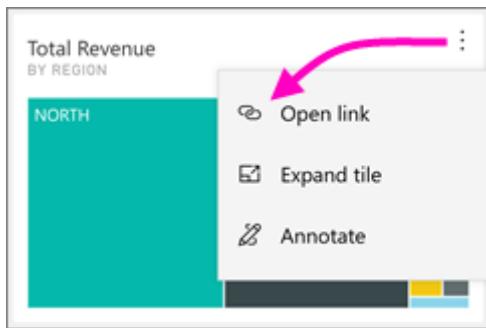
1. Open a [dashboard in the Power BI mobile app](#).
2. Tap a tile to open it in focus mode, where it's easier to view and explore the tile data.



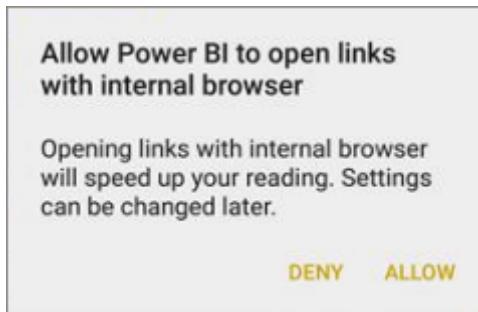
In focus mode, you can:

- Tap the chart to move the bar in a line, bar, column, or bubble chart, to view the values for a specific point in the visualization.
- Tap the Pencil icon to [annotate a tile](#) and then the Share snapshot icon to [share it](#) with others.
- Tap the Open report icon to [view the report](#) in the mobile app.

3. Sometimes the dashboard creator has added a link to a tile. If so, when you tap the vertical ellipsis (...) you see **Open link** :



Links can go to other Power BI dashboards or to an external URL. You can [tap the link](#) to open it inside the Power BI app. If it's an external site, Power BI asks you to allow it.



After you open the link in the Power BI app, you can copy the link and open it in a browser window instead.

4. Tap the arrow in the upper-left corner to close the tile and return to the dashboard.

Related content

- [What is Power BI?](#)
- Questions? [Try asking the Power BI Community](#)

Feedback

Was this page helpful?

Yes

No

[Provide product feedback](#) | [Ask the community](#)

Share a dashboard or report from Power BI mobile apps

Article • 12/25/2024

Applies to:

[+] Expand table

 iPhone	 iPad		
iPhones	iPads	Android phones	Android tablets

ⓘ Note

Power BI mobile app support for phones using Windows 10 Mobile was discontinued on March 16, 2021. [Learn more.](#)

With a [Power BI Pro or Premium Per User \(PPU\) license](#), you can invite others to view your dashboards and reports by sharing links from the Power BI mobile apps. You can share with anyone, in or out of your organization, with or without a corporate mail account. They need to have a Power BI Pro or Premium Per User (PPU) license, or the content needs to be in a [Premium capacity](#).

From the Power BI mobile apps for iOS and Android, you can [annotate and share a snapshot of a tile, report, or visual](#) with anyone.

Share from your iPhone or iPad

1. You can share a dashboard or report either from within the dashboard or report itself, or from the dashboard or report home page:

- From within a dashboard or report, tap the **Share** icon  in the actions bar at the bottom of the dashboard or report.
- On a dashboard or report home page, tap **Info** icon  next to the dashboard or report name, and then tap the **Share** icon  in the info tab that appears.

2. Type names, separated by commas, and a message to accompany your invitation.

To allow resharing, leave **Allow recipients to reshare** selected. Resharing allows your colleagues to forward the email invitation to others in your organization, either through the web or the mobile apps.

3. Tap **Send** in the upper-right corner.

Recipients get an email invitation with a direct link to the dashboard or report. The invitation expires after one month. When they open it in either the Power BI service or the Power BI mobile app, it's added to the **Shared with me** section of their Power BI account. To access your **Shared with me** section:

- On the Power BI mobile app, tap **More options (...)** on the navigation bar and choose  **Shared with me**.
- In the Power BI service, click  **Shared with me** in the left-hand navigation pane.

For more information, see [Share Power BI reports and dashboards with coworkers and others](#).

Unshare from your iPhone or iPad

You can unshare only if you're the owner of the shared content.

1. In the actions bar at the bottom of the dashboard or report, tap the **Share** icon 
2. Tap **Shared with**. You see the list of colleagues with whom you've shared this dashboard or report.
3. Tap **More options (...)** next to the name of the person you want to unshare, and choose whether you want to remove access just to the shared dashboard or to any underlying content it uses as well.

Share from your Android device

1. You can share a dashboard or report either from within the dashboard or report itself, or from the dashboard or report home page:

- From within a dashboard or report, tap **More options (...)** at the top of the dashboard or report and choose **Invite a colleague**.
- On a dashboard or report home page, tap **More options (...)** next to the dashboard or report name, and then tap the **Share** icon  in the info tab that appears.

2. Type email addresses, and a message to accompany your dashboard invitation. Otherwise Power BI sends a default message. To allow resharing, leave **Allow recipients to share this dashboard** selected. Resharing allows your coworkers to forward the email invitation to others in your organization, either through the browser or the mobile apps.

3. Tap the **Send** icon  in the upper-right corner to send the mail. Recipients get an email invitation with a direct link to the dashboard or report. The invitation expires after one month. When they open it in either the Power BI service or the Power BI mobile app, it's added to the **Shared with me** section of their Power BI account. To access your **Shared with me** section:

- On the Power BI mobile app, tap **More options (...)** on the navigation bar and choose  **Shared with me**.
- In the Power BI service, click  **Shared with me** in the left-hand navigation pane.

For more information, see [Share Power BI reports and dashboards with coworkers and others](#).

Unshare from your Android device

You can unshare only if you're the owner of the shared content.

1. You can unshare a dashboard or report from within the dashboard or report itself or from the dashboard or report home page:
 - From within a dashboard or report, tap **More options (...)** at the top of the dashboard or report and choose **Invite a colleague**.
 - On a dashboard or report home page, tap **More options (...)** next to the dashboard or report name, and then tap the **Share** icon  in the info tab that appears.
2. Towards the bottom of the **Add people** page that opens, you see the list of colleagues with whom you've shared this dashboard or report. Tap the name of the colleague you want to unshare with.
3. On the **Who has access** page that appears, tap the **Remove** icon  and choose whether to remove access just to the shared dashboard or to any underlying content it uses as well.

Related content

- Annotate and share a tile, report, or visual in Power BI mobile apps
 - Share Power BI reports and dashboards with coworkers and others
 - Questions? [Ask the Power BI Community](#)
-

Feedback

Was this page helpful?



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Make and view favorites in the Power BI mobile apps

Article • 06/23/2022

Applies to:

 iPhone	 iPad	 Android phone	 Android tablet	
iPhones	iPads	Android phones	Android tablets	Windows devices

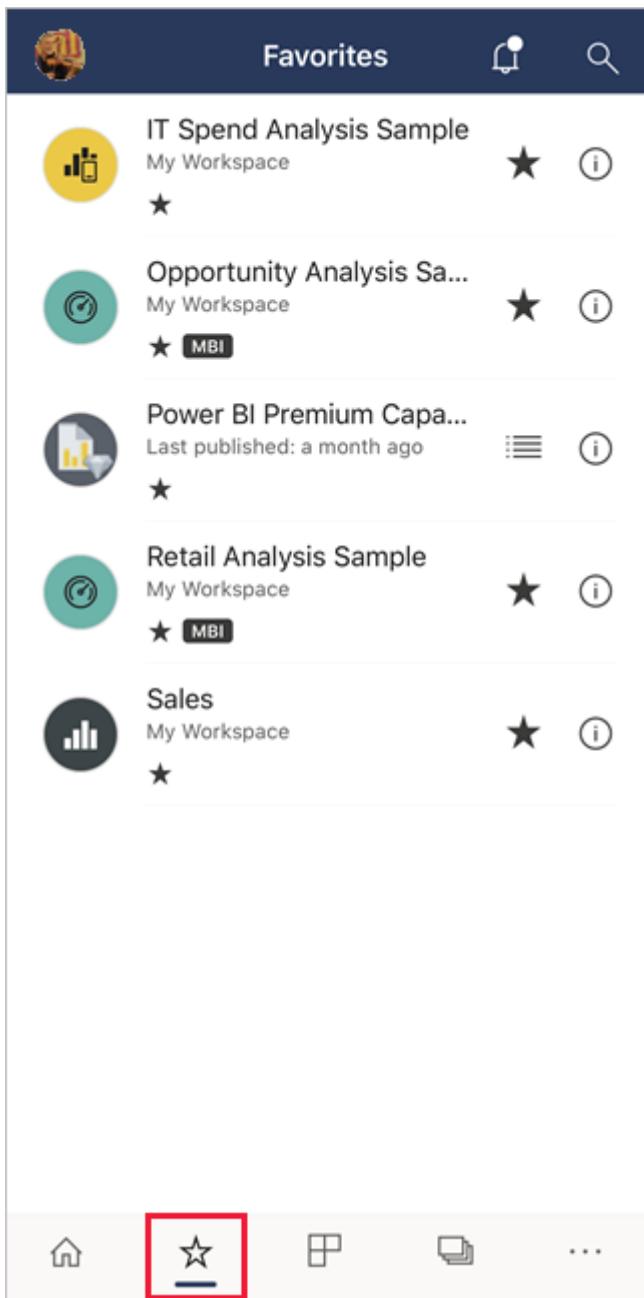
 Note

Power BI mobile app support for phones using Windows 10 Mobile has been discontinued as of March 16, 2021. [Learn more](#)

Read about making and viewing your favorite Power BI dashboards, reports, and apps, together with your favorite on-premises Power BI Report Server and Reporting Services KPIs and reports, in the mobile apps.

When you make a favorite in the Power BI mobile apps, you see it on your Favorites page in the [Power BI service](#) and on all of your mobile devices.

To see your Favorites page, tap the Favorites icon on the navigation bar:



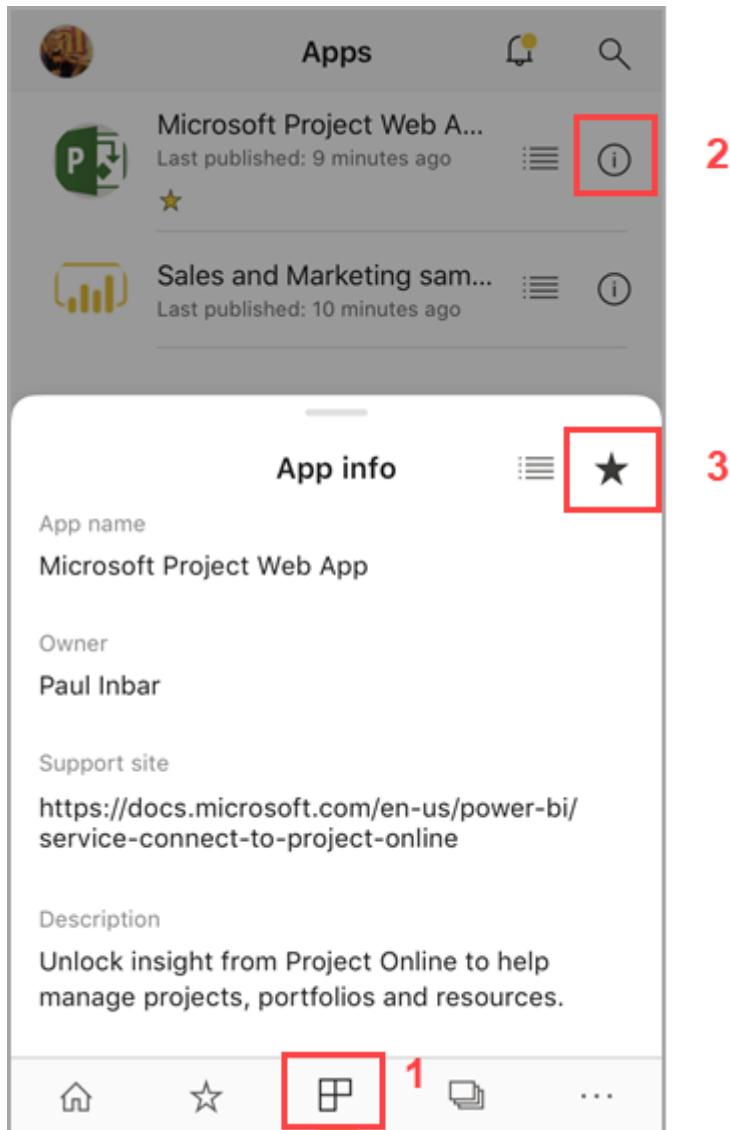
You can also [make Power BI dashboards and apps favorites in the Power BI service](#). Then you see them on the Favorites page in the mobile app.

You can mark KPIs and reports as favorites on a Power BI Report Server or Reporting Services web portal, and then view them in one convenient folder on your mobile device, along with your Power BI favorite dashboards.

Make an app a favorite

1. Tap the Apps icon on the bottom navigation bar to display your apps page.
2. On an iOS device, tap the info button to the right of the name of the app you want to make a favorite. On Android devices, More options (...) appears rather than the info button.

3. In the App info section that opens, tap the star.



The app will now be listed on your Favorites page, along with your other favorite dashboards, reports, and apps.

Make a dashboard or report a favorite in the iOS and Windows mobile apps

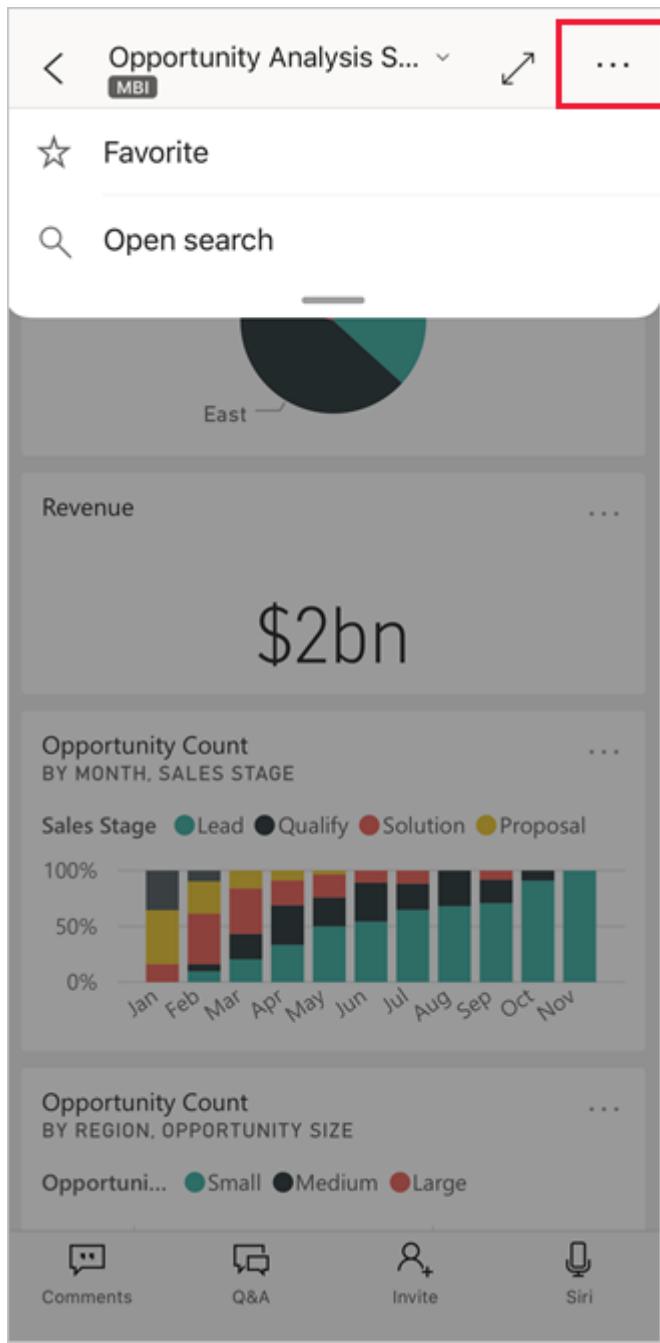
You can make a Power BI dashboard or report a favorite from the list of dashboards or reports, or from the dashboard or report itself.

- In the list of dashboards or reports in the mobile app, tap the empty star next to the name . The star turns black .

The screenshot shows the 'My Workspace' section of the Power BI mobile app. At the top, there's a back arrow, a user icon, the title 'My Workspace', and a search icon. Below that is a navigation bar with 'DASHBOARDS' and 'REPORTS' tabs, with 'DASHBOARDS' currently selected. The main area lists six items, each with a circular icon containing a clock and a gear, followed by the item name, a small 'MBI' badge, a star rating, and an info icon:

- IT Spend Analysis Sample (star, info)
- Opportunity Analysis Sa... (star, info)
- Retail Analysis Sample (star, info)
- Sales & Returns Sample... (star, info)
- Sales and Marketing Sa... (star, info)
- Sales.pbix (star, info)

- If you're in a dashboard or report, tap **More options (...)** in the header and then tap the empty star in the menu that displays. The star will turn black .



Make a dashboard or report a favorite in the Android mobile apps

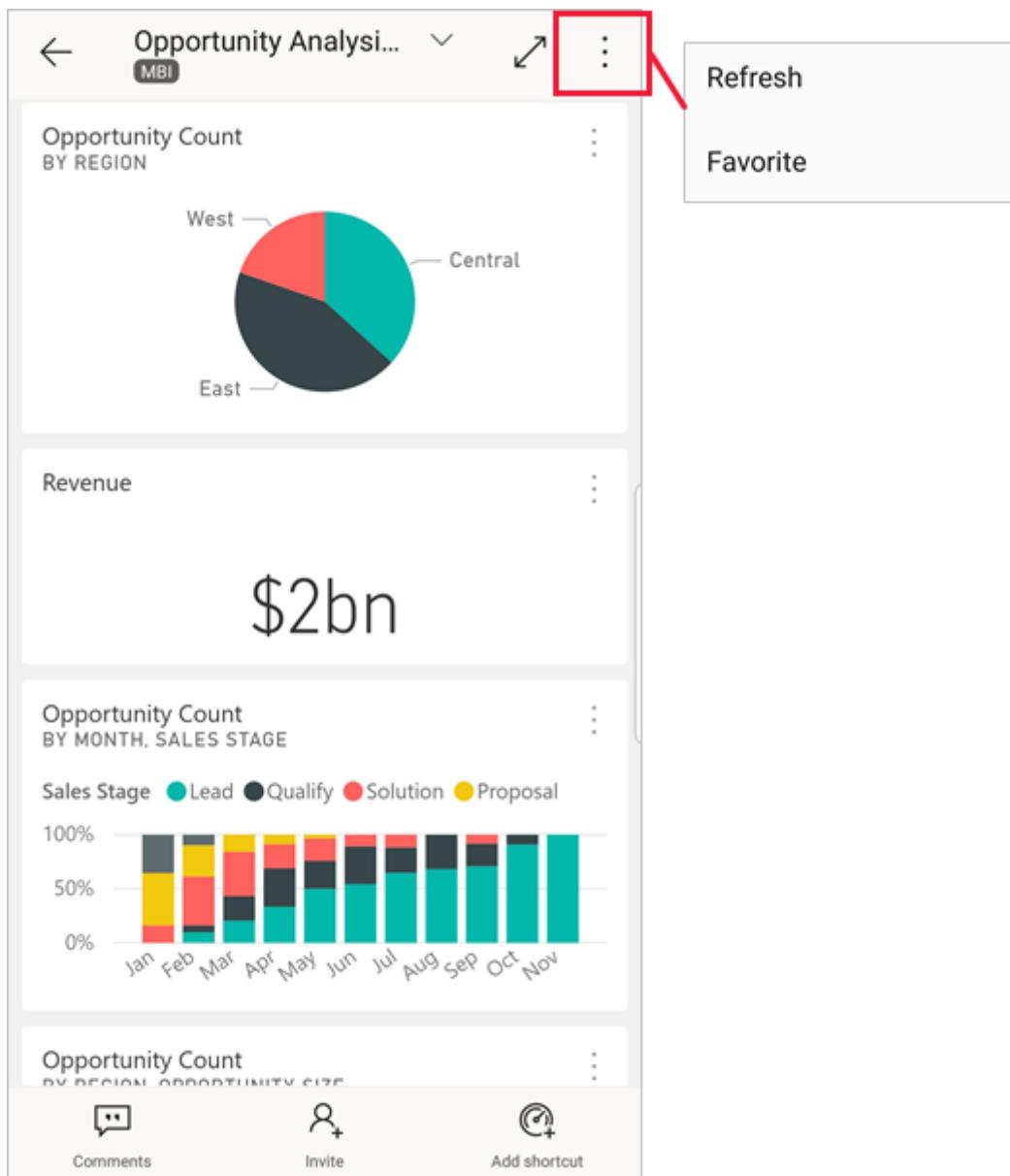
You can make a dashboard or report a favorite from the list of dashboards or reports, or from the dashboard or report itself.

- In the list of dashboards or reports in the mobile app, tap the star next to the name of the report or dashboard to favorite or un-favorite the item.

The screenshot shows the 'My Workspace' screen of the Power BI mobile application. At the top, there is a back arrow, the 'MW My Workspace' title, and a search icon. Below the title, there are two tabs: 'DASHBOARDS' and 'REPORTS'. The 'DASHBOARDS' tab is selected, indicated by a horizontal line underneath it. The main content area displays six items, each consisting of a teal circular icon with a white clock symbol, the dashboard name, a small 'MBI' badge, a star rating, and an information icon.

Icon	Name	Rating	Action
Clock icon	IT Spend Analysis Sam...	☆	i
Clock icon	Opportunity Analysis S...	★	i
Clock icon	Retail Analysis Sample	★	i
Clock icon	Sales & Returns Sampl...	☆	i
Clock icon	Sales and Marketing S...	☆	i
Clock icon	Sales.pbix	☆	i

- When you're in a dashboard or report, tap **More options (...)** and then select **Favorite**.



Make favorite Power BI Report Server and Reporting Services reports and KPIs

You can view your favorite Power BI Report Server and Reporting Services reports and KPIs in the Power BI mobile apps, but you can't make them favorites in the mobile apps. You tag them as favorites in the web portal.

Next steps

- Favorite dashboards in the Power BI service
- Questions? Try asking the Power BI Community ↗

Set data alerts in the Power BI mobile apps

Article • 12/25/2024

Applies to:

[+] Expand table

 iPhone	 iPad		
iPhones	iPads	Android phones	Android tablets

You can set alerts on dashboards in the Power BI mobile apps and in the Power BI service. Alerts notify you when data in a tile changes beyond limits you set. Alerts work for tiles featuring a single number, such as cards and gauges, but not with streaming data. You can set data alerts on your mobile device and see them in the Power BI service, and vice versa. Only you can see the data alerts you set, even if you share a dashboard or a snapshot of a tile.

You can set alerts on tiles if you have a Power BI Pro license, or if the shared dashboard is in a Premium capacity.

Warning

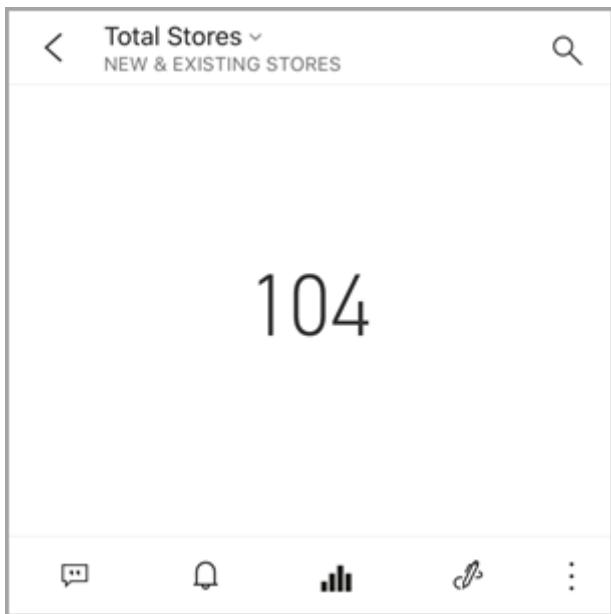
Data-driven alert notifications provide information about your data. If your device gets stolen, we recommend going to the Power BI service to turn off all data-driven alert rules.

Learn more about [managing data alerts in the Power BI service](#).

Data alerts on an iPhone or iPad

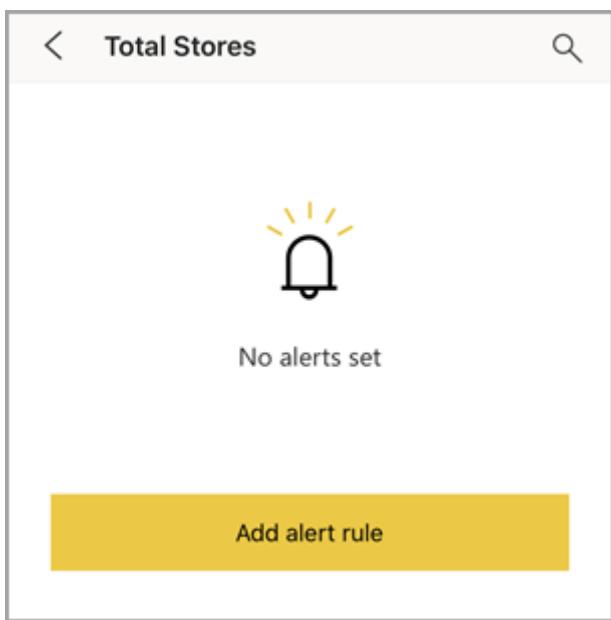
Set an alert on an iPhone or iPad

1. Tap a number or gauge tile in a dashboard to open it in focus mode.

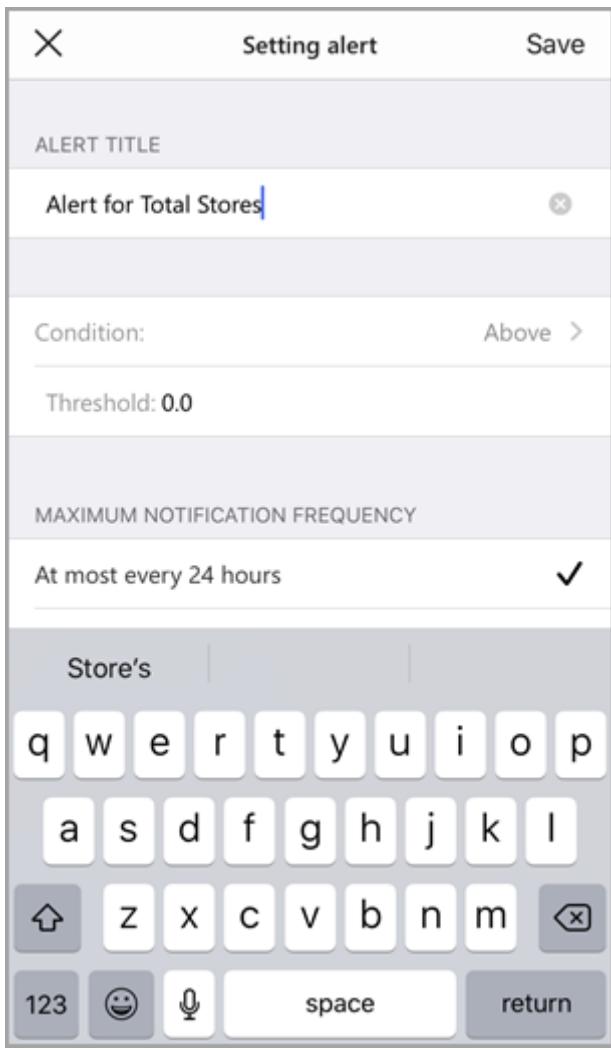


2. Tap the bell icon to add an alert.

3. Tap **Add alert rule**.



4. Choose to receive alerts above or below a value, then set the value.



5. Decide whether to receive hourly or daily alerts, and whether to also receive an email when you get the alert.

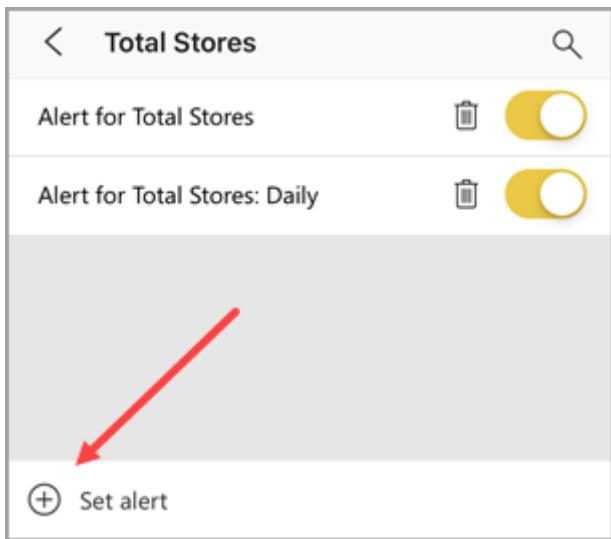
⚠ Note

You don't receive alerts every hour or every day unless the data has actually refreshed in that time.

6. You can change the alert title, too.

7. Tap **Save**.

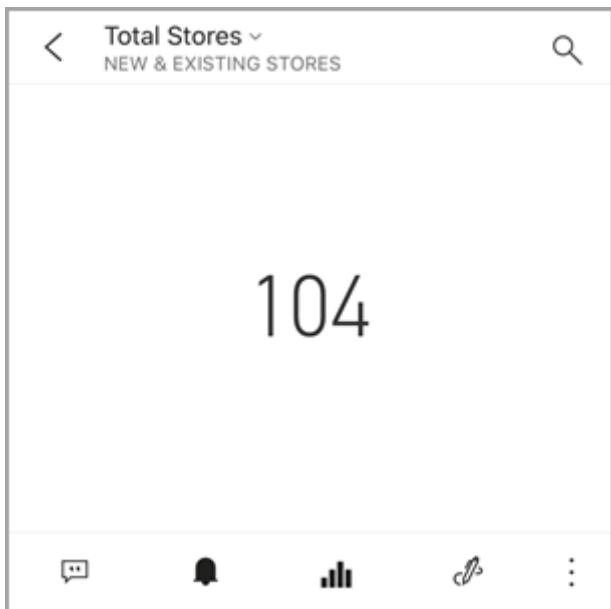
8. A single tile can have alerts for values both above and below thresholds. In **Manage alerts**, tap **Add alert rule**.



Manage alerts on your iPhone or iPad

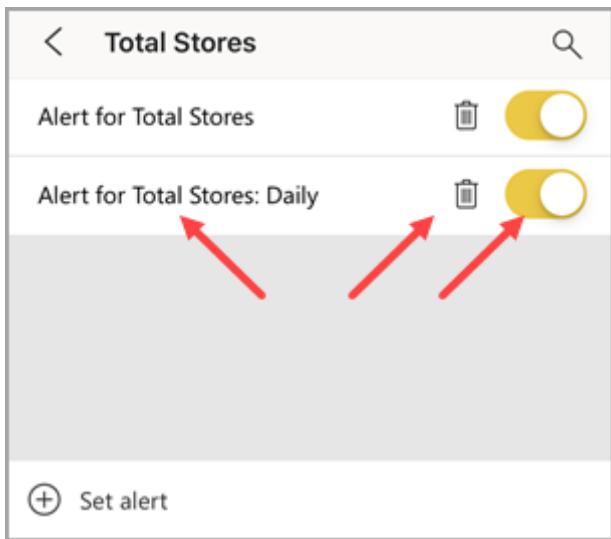
You can manage individual alerts on your mobile device or [manage all your alerts in the Power BI service](#).

1. In a dashboard, tap a number or gauge tile that has an alert.



2. Tap the bell icon

3. Tap the name of the alert to edit it, tap the slider to turn off email alerts, or tap the garbage can to delete the alert.

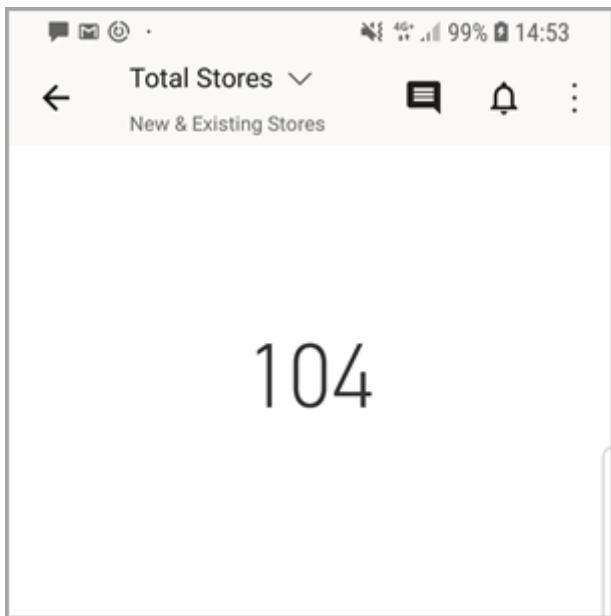


Data alerts on an Android device

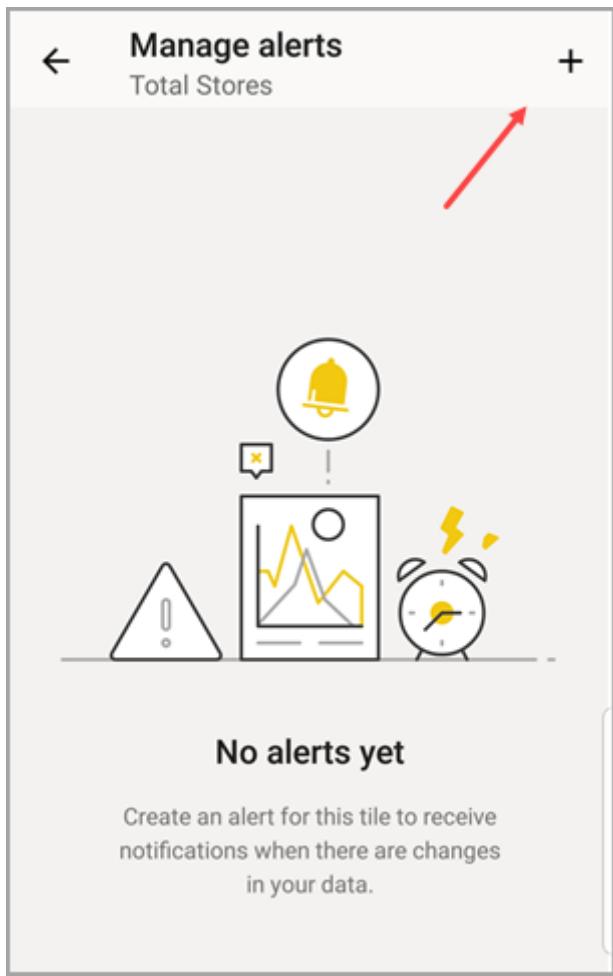
Set an alert on an Android device

1. In a Power BI dashboard, tap a number or gauge tile to open it.

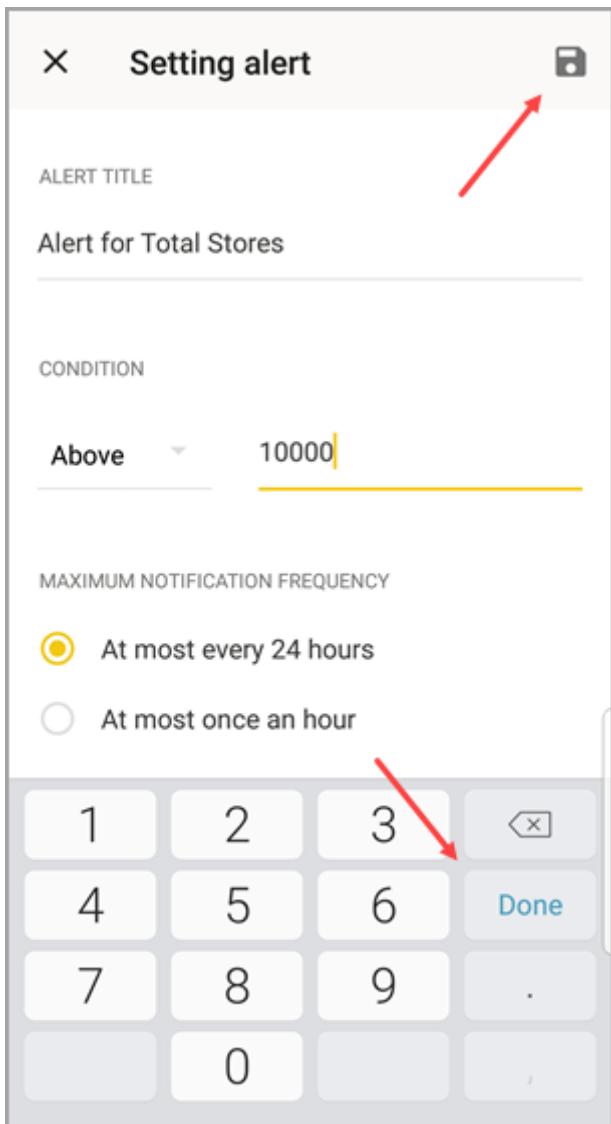
2. Tap the bell icon to add an alert.



3. Tap the plus icon (+).



4. Choose to receive alerts above or below a value, and type the value.



5. Tap **Done**.
6. Decide whether to receive hourly or daily alerts, and whether to also receive an email when you get the alert.

ⓘ Note

You don't receive alerts every hour or every day unless the data has actually refreshed in that time.

7. You can change the alert title, too.
8. Tap **Save**.

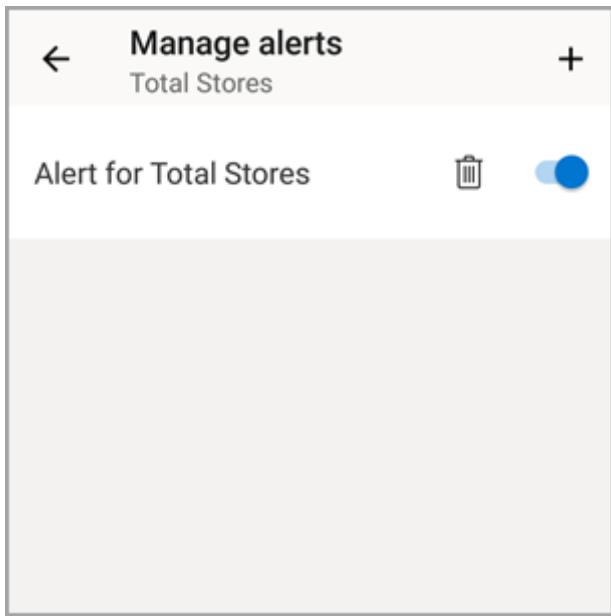
Manage alerts on an Android device

You can manage individual alerts in the Power BI mobile app or [manage all your alerts in the Power BI service](#).

1. In a dashboard, tap a card or gauge tile that has an alert.

2. Tap the solid bell icon .

3. Tap the alert to change a value or turn it off.



4. Tap the plus icon (+) to add another alert to the same tile.

5. To delete the alert altogether, tap the garbage can icon .

Receiving alerts

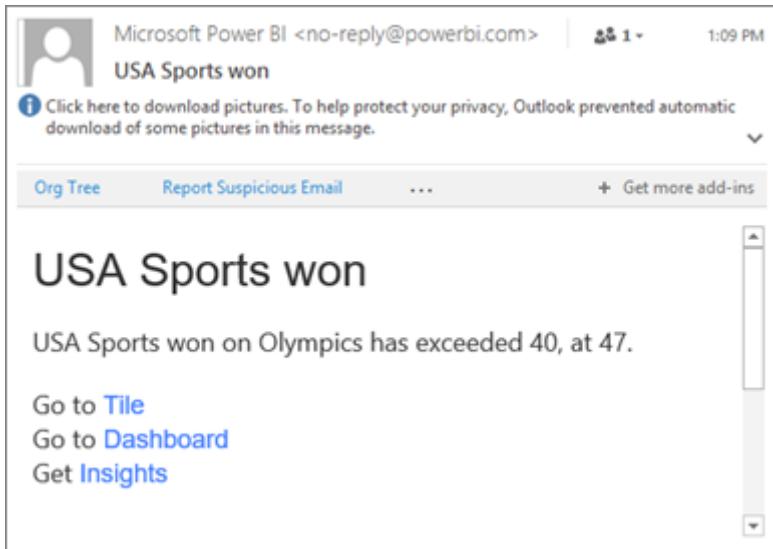
You receive alerts in the Power BI [Notification Center](#) on your mobile device or in the Power BI service, along with notifications about new dashboards that someone has shared with you.

Data sources are often set to refresh daily, although some refresh more often. When the data in the dashboard is refreshed, if the data being tracked reaches one of the thresholds you've set, several things will happen.

1. Power BI checks to see if it's been more than an hour or more than 24 hours (depending on the option you selected) since the last alert was sent.

As long as the data is past the threshold, you'll get an alert every hour or every 24 hours.

2. If you've set the alert to send you an email, you'll find something like this in your Inbox.



3. Power BI adds a message to your [Notification center](#) and adds a yellow dot to bell icon  on the title bar.
4. Tap the bell icon  or the global navigation button  to [open your Notification center](#) and see the alert details.

Note

Alerts only work on data that is refreshed. When data refreshes, Power BI looks to see if an alert is set for that data. If the data has reached an alert threshold, an alert is triggered.

Tips and troubleshooting

- Alerts currently aren't supported for Bing tiles or card tiles with date/time measures.
- Alerts only work with numeric data.
- Alerts only work on data that is refreshed. They don't work on static data.
- Alerts don't work with tiles that contain streaming data.

Related content

- [Manage your alerts in the Power BI service](#)
- [Power BI Mobile Notification Center](#)
- Questions? [Try asking the Power BI Community](#) ↗

Feedback

Was this page helpful?

 Yes

 No

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Get notifications in the Power BI mobile apps

Article • 12/25/2024

Applies to:

[+] Expand table

 iPhone	 iPad		
iPhones	iPads	Android phones	Android tablets

! Note

Power BI mobile app support for phones using Windows 10 Mobile has been discontinued as of March 16, 2021. [Learn more](#)

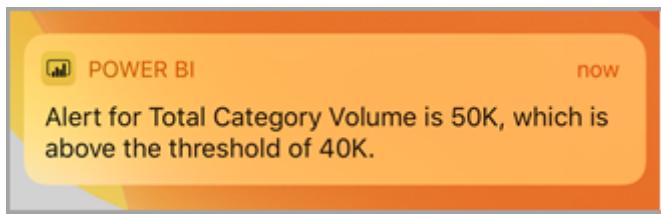
Notifications bring information related to your Power BI experience right to you, in the Power BI service or on your mobile device. When you open Notifications, you see a sequential feed of messages about [alerts you've set](#) and new dashboards that have been shared with you.

! Note

On an iOS device, the first time you sign in to the [updated version of the Power BI apps](#), you see a message asking if you'd like Power BI to send notifications. You can also configure how Power BI notifies you in [Settings](#) for your device.

View notifications on your mobile device

1. When you receive notifications on your mobile device, by default Power BI makes a sound and shows a notification banner.

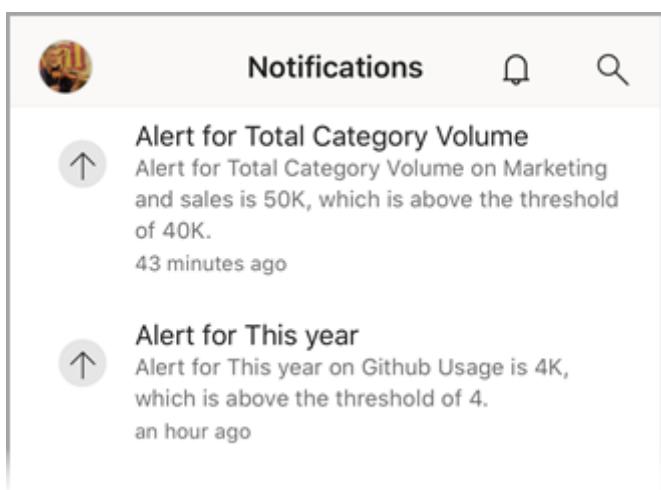


You can [change how Power BI notifies you](#).

2. If you've received notifications, when you sign in to Power BI on your mobile device you see a yellow dot on the notification bell icon .

3. To see notifications in the Notification center, tap the notifications bell .

Notifications are displayed with the most recent on top and unread messages highlighted. Notifications are retained for 90 days unless you delete them or reach the maximum limit of 100.



4. To dismiss a notification, tap, hold, and swipe.

Change or turn off notifications on your mobile device

You can change how Power BI notifies you.

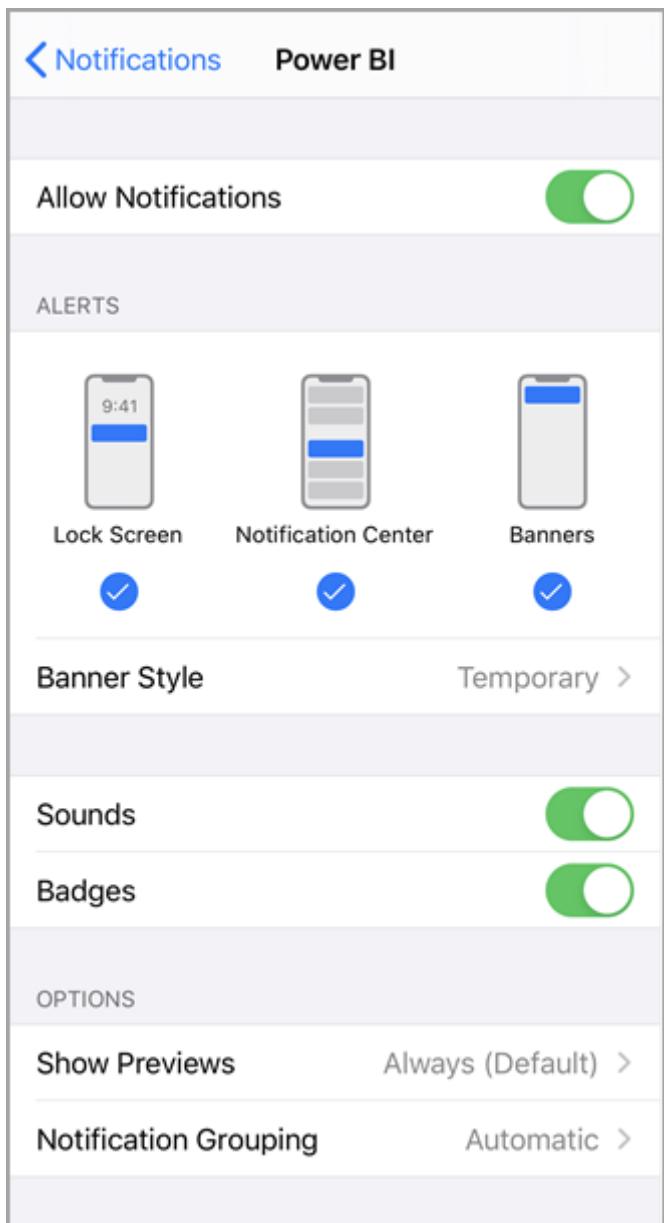
1. On an iOS device, go to **Settings > Notifications**.

On an Android phone, go to **Settings > Notifications**.

2. In the list of apps, select **Power BI**.

3. Here you can turn notifications off completely or choose which notifications you want.

On an iPhone



On an Android phone

[!\[\]\(5fc58123665832a63e96e8e7ed698a4e_img.jpg\) APP NOTIFICATIONS](#)

 Power BI

ON

App icon badges

CATEGORIES

General notifications
Make sound

Related content

- [Data alerts in Power BI service](#)
- [Set data alerts in the iPhone app \(Power BI for iOS\)](#)
- [Download the latest version of the Power BI apps ↗ for mobile devices](#)

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Create a link to a specific location in the Power BI mobile apps

Article • 12/02/2024

You can use links to directly access specific Power BI content, such as a specific report, report page, dashboard, tile, etc.

There are two main scenarios for using links to access content in the Power BI mobile apps:

- To open Power BI from **outside of the mobile app**, and land on specific content. This is usually an integration scenario, where you're opening the Power BI mobile app from another app.
- To **navigate** inside Power BI. This is typically done when you want to create custom navigation in Power BI.

This article covers the following cases:

- Using links to open specific Power BI content from outside the mobile app. Two link formats are described. One uses a redirect method and can be used no matter where Power BI will open. The other opens directly in the Power BI mobile app and will work only on mobile devices that have the mobile app installed.
- Using links inside Power BI to navigate to specific Power BI content.

The mobile apps support report links that include query-string parameters. Such links open in the mobile app pre-filtered according to the conditions defined in the query string. For more information about creating report URLs with query string parameters, see [Filter a report query string parameters in the URL](#).

The mobile apps also support passing parameters to paginated reports via URLs. For more information, see [Pass a report parameter in a URL for a paginated report](#) for details.

Use links from outside the mobile app

When you want to link to a specific item in Power BI from outside the mobile app, there are two options, depending on where the link is going to be opened:

- If you want the link to open correctly regardless of whether it's clicked in a computer browser or on a mobile device, you can create a link that ensures it will

open correctly no matter where it's clicked. This link has a special redirect syntax to enable this smart behavior.

- If you know the link is only going to be opened on a mobile device that has the Power BI mobile app installed, you can avoid the redirect overhead of the above method and use another link syntax that opens the link directly in the Power BI mobile app on the mobile device. It's important to note however that while this link avoids the redirect overhead of the first method, it will not work if opened anywhere other than on a mobile device that has the Power BI mobile app installed.

Create a link that works anywhere

The link format described in this section uses redirection to make sure the link works no matter where it's clicked.

- If the link is clicked on a mobile device, it makes sure that the device uses the Power BI mobile app to open the link. If the mobile app isn't installed on the device, it suggests to the user to go to the store to get it.
- If the link is clicked on a PC, it will open the relevant item in the Power BI web portal.

The link must start with a special prefix, followed by query parameters:

`http://app.powerbi.com/Redirect?[QUERYPARAMETERS]`

Important

If your content is hosted in special datacenter such as Government, China, etc., the link should start with the appropriate Power BI address, such as `app.powerbigov.us` or `app.powerbi.cn`.

The query parameters are:

 Expand table

Parameter	Value	Description
action (mandatory)	OpenApp OpenReport OpenDashboard OpenTile	

Parameter	Value	Description
appId	36 character guid	Must be specified if you want to open a report or dashboard that is part of an app. Example: appId=00001111-aaaa-2222-bbbb-3333cccc4444
groupObjectId	36 character guid	Specifies the workspace when you want to open a report or dashboard that isn't part of My Workspace. Example: groupObjectId=aaaaaaaa-0000-1111-2222-bbbbbbbbbbbb
dashboardObjectId	36 character guid	Dashboard object ID (if action is OpenDashboard or OpenTile) Example: dashboardObjectId=aaaaaaaa-0000-1111-2222-bbbbbbbbbbbb
reportObjectId	36 character guid	Report object ID (if action is OpenReport) Example: reportObjectId=aaaaaaaa-0000-1111-2222-bbbbbbbbbbbb
tileObjectId	36 character guid	Tile object ID (if action is OpenTile) Example: tileObjectId=aaaaaaaa-0000-1111-2222-bbbbbbbbbbbb
reportPage	string	Page name if you want to open a specific report page. (if action is OpenReport) Example: reportPage=ReportSection6
bookmarkGuid	36 character guid	Bookmark ID, if you want to open a specific bookmarked view. (if action is OpenReport) Example: bookmarkGuid=aaaaaaaa-0000-1111-2222-bbbbbbbbbbbb Note: Values of the format <i>BookmarkXXXXXXXXXXXXXX</i> aren't supported.
ctid	36 character guid	Item organization ID (relevant for B2B scenarios. This can be omitted if the item belongs to the user's organization) Example: aaaaaaaaa-0000-1111-2222-bbbbbbbbbbbb
fullScreen	Boolean	When true, opens the item in full screen mode. Supported for reports, scorecards, dashboards, and apps (if the app landing item is one of the supported items). Example: fullScreen=1

 **Note**

Report-level bookmarks do not have a bookmarkGUID format and currently cannot be passed as a parameter of a deep link.

Examples:

In the following examples, placeholders for the parameter values are highlighted in bold. To get the actual values, go to the Power BI service, open the item you want to link to, and extract the values you need from the item's URL.

- Open an app

`https://app.powerbi.com/Redirect?action=OpenApp&appId=<appid-guid>&ctid=<ctid-guid>`

- Open a dashboard that is part of an app

`https://app.powerbi.com/Redirect?action=OpenDashboard&appId=<appid-guid>&dashboardObjectId=<dashboardid-guid>&ctid=<ctid-guid>`

- Open a report that is part of a workspace other than My Workspace

`https://app.powerbi.com/Redirect?Action=OpenReport&reportObjectId=<reportid-guid>&groupObjectId=<groupobjectid-guid>&reportPage=ReportSection<num>`

How to get the correct link format

Links to apps and items in apps

For apps, and for reports and dashboards that are part of an app, the easiest way to get the link is to go to the app workspace and choose **Update app**. This opens the "publish app" experience. Open the permissions tab and expand the links section to see the links to the app and all its contents. You can use these links from outside Power BI to access the app and its contents directly.

Access

- Entire organization
 Specific individuals or group
- Enter a name or email address

i Users and groups with access to this workspace can access this app.

This app will be created in a Power BI Premium workspace. As long as the workspace remains a Premium workspace, anyone in your organization can be given access to it.

Allow everyone who has app access to

- Allow all users to connect to the app's underlying datasets using the Build permission.
 Allow users to make a copy of the reports in this app.
 Allow users to share the app and the app's underlying datasets using the share permission.

[Learn more about how to publish and update Power BI apps](#)

Installation

- Install this app automatically.

▼ Links

To notify viewers that this app is available, publish it, and then share the link. Users with view permission to the app can see the app's entire contents.

App link

`https://app.fabric.microsoft.com/Redirect?action=OpenApp&appId=55556666-ffff-7777-aaaa-8888bbbb9999&ctid`

▼ Dashboard links

Fabric Capacity Metrics

`https://app.fabric.microsoft.com/Redirect?action=OpenDashboard&appId=55556666-ffff-7777-aaaa-8888bbbb9999`

▼ Report links

Fabric Capacity Metrics

`https://app.fabric.microsoft.com/Redirect?action=OpenReport&appId=55556666-ffff-7777-aaaa-8888bbbb9999&r`

Links to items that aren't in an app

For reports and dashboards that aren't part of an app, you need to extract the object IDs you need from the item's URL. To do this, go to the Power BI service, navigate to the item you want to link to, and look for the values you need in the URL you see in the browser's address bar.

The examples show where you can find the IDs you need in the URLs of the items you want to link to.

- To find a 36-character dashboard object ID, navigate to the specific dashboard you want to link to in the Power BI service and find the dashboard object ID and any other required IDs in the places indicated:

`https://app.powerbi.com/groups/me/dashboards/<dashboard-object-id>?ctid=<org-object-id>`

- To find a 36-character report object ID, navigate to the specific report you want to link to in the Power BI service and find the necessary IDs as illustrated. This example contains a reference to a specific report page and a specific bookmark.

`https://app.powerbi.com/groups/me/reports/<report-object-id>/ReportSection<num>?bookmarkGuid=<bookmark-id>`

- To link to an item in a workspace other than My Workspace, you need to extract the group object ID. This example shows a report from a workspace other than My Workspace.

`https://app.powerbi.com/groups/<group-object-id>/reports/<report-object-id>/ReportSection<report-section-num>?ctid=<org-object-id>`

Create a link that opens only on a device that has the Power BI mobile app installed

The link format described in this section links to a specific location within the Power BI mobile apps on all the mobile platforms: iOS, Android devices, and Windows. This link format opens the location directly, without any of the redirection involved in the method described in the previous section. **This format can only be opened on mobile devices that have the Power BI mobile app installed.**

Links of this format can point directly to dashboards, tiles, and reports. The destination of the deep link determines its format. Follow these steps to create deep links to different locations.

- **Open the Power BI mobile app**

Use this link to open the Power BI mobile app on any device:

`mspbi://app/`

- **Open to a specific dashboard**

This link opens the Power BI mobile app to a specific dashboard:

`mspbi://app/OpenDashboard?DashboardObjectId=<36-character-dashboard-id>`

To get the 36-character dashboard object ID, navigate to the specific dashboard in the Power BI service and extract it from the URL. For example, the dashboard object ID is highlighted in the following URL from the Power BI service:

<https://app.powerbi.com/groups/me/dashboards/<aaaaaaaa-0000-1111-2222-bbbbbbbbbbbb>>

If the dashboard isn't in My Workspace, you need to add the group object ID as well, either before or after the dashboard ID. The deep link shown has the group object ID parameter added after the dashboard object ID:

<mspbi://app/OpenDashboard?DashboardObjectId=aaaaaaaa-0000-1111-2222-bbbbbbbbbbbb&GroupObjectId=cccccccc-2222-3333-4444-ddddddddddd>

Note the ampersand (&) between the two parameters.

- **Open to a specific tile in focus**

This link opens a specific tile in focus mode in the Power BI mobile app:

<mspbi://app/OpenTile?DashboardObjectId=<36-character-dashboard-id>&TileObjectId=<36-character-tile-id>>

To find the 36-character dashboard and tile object IDs, navigate to the specific dashboard in the Power BI service and open the tile in focus mode. In the example, the dashboard and tile IDs are highlighted.

<https://app.powerbi.com/groups/me/dashboards/aaaaaaaa-0000-1111-2222-bbbbbbbbbbbb/tiles/cccccddd-2222-3333-4444-dddddddddd/infocus>

To open to this tile directly then, the link would be:

<mspbi://app/OpenTile?DashboardObjectId=aaaaaaaa-0000-1111-2222-bbbbbbbbbbbb&TileObjectId=cccccccc-2222-3333-4444-dddddddddd>

Note the ampersand (&) between the two parameters.

If the dashboard isn't in My Workspace, add the GroupObjectId parameter, for example, &GroupObjectId=<36-character-group-id>

- **Open to a specific report**

This link opens a specific report in the Power BI mobile app:

<mspbi://app/OpenReport?ReportObjectId=<36-character-report-id>>

To find the 36-character report object ID, navigate to the specific report in the Power BI service. The following URL from the Power BI service illustrates the report ID you would need to extract.

<https://app.powerbi.com/groups/me/reports/dddddddd-3333-4444-5555-eeeeeeeeeee>

If the report isn't in My Workspace, you need to add `&GroupId=<36-character-group-id>` as well, either before or after the report ID. For example, in this case the deep link would be:

<mspbi://app/OpenReport?ReportObjectId=ddddd-3333-4444-5555-eeeeeee&GroupId=fffff-5555-6666-7777-aaaaaaaaaa>

Note the ampersand (&) between the two parameters.

- **Open a specific report page**

This link opens a specific report page in the Power BI mobile app:

<mspbi://app/OpenReport?ReportObjectId=<36-character-report-id>&reportPage=ReportSection<number>>

The report page is called **ReportSection**, followed by a number. Again, to find the values you need, open the report in the Power BI service, navigate to the specific report page, and extract the values you need from the URL. For example, the highlighted sections of this URL represent the values you would need to open to a specific report page:

<https://app.powerbi.com/groups/me/reports/dddddddd-3333-4444-5555-eeeeeeeeeee/ReportSection11>

- **Open in full-screen mode (for Windows devices only)**

For Windows devices, you can also add the **openFullScreen** parameter to open specific report in full-screen mode. The following example opens a report page in full screen mode:

<mspbi://app/OpenReport?ReportObjectId=ddddd-3333-4444-5555-eeeeeee&openFullScreen=true>

- **Add context (optional)**

You can also add context to the string. Then, if you need to contact us, we can use that context to filter our data to find what is relevant to your app. To add context, add the parameter **context=<app-name>** to the link:

For example, the following example shows a link that includes a context parameter:

```
mspbi://app/OpenReport?ReportObjectId=ddddddd-3333-4444-5555-  
eeeeeeeeee&GroupObjectId=eeeeeee-4444-5555-6666-  
ffffffffffff&context=SlackDeepLink
```

Use links inside Power BI

In the Power BI mobile apps, links inside Power BI work just as they work in the Power BI service.

If you want to add link to your report that points to another Power BI item, you can just copy that item's URL from the browser address bar. For more information, see [Add a hyperlink to a text box in a report](#).

Considerations and limitations

Deep links to reports with a bookmarkGuid param are supported in the Mobile apps only when the value of the bookmarkGuid parameter has the standard 36-character GUID format. Links where the bookmarkGuid parameter value has the format *BookmarkXXXXXXXXXXXXXXXXXXXX* aren't supported.

Related content

Your feedback helps us decide what to implement in the future, so don't forget to vote for other features you'd like to see in Power BI mobile apps.

- [What are the Power BI mobile apps?](#)
- Follow @MSPowerBI on Twitter
- Join the conversation at the [Power BI Community](#) ↗
- [What is Power BI?](#)

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Connect data to physical locations with NFC tags (preview)

Article • 09/29/2024

[Expand table](#)

		
iPhones	Android phones	Android tablets

The Power BI mobile apps support NFC tags. NFC tags are small, inexpensive, reusable devices about the size of a credit card that can store and communicate data securely over very short distances to other devices that support such communication, such as many mobile devices.

With NFC support, you can register links to your Power BI data on NFC tags and place the tags in locations where the data is needed. Later, others who need to access the data in those locations can do so merely by holding their mobile device close to the tag.

This feature is useful in scenarios where frontline workers need quick access to data while out on location. For example, a retail outlet could place NFC tags on storage shelves, where an inventory manager could then quickly access the relevant inventory data for a particular shelf merely by tapping their phone on the NFC tag attached to the shelf.

This article describes

- The requirements for using NFC tags with your Power BI mobile app.
- How to register Power BI content on a tag.
- How to read the tag in order to access the Power BI data that's been registered on it.

Requirements

- NFC tags: High quality NFC tags that are compatible with the NFC Data Exchange Format (NDEF). Minimum memory required: 504 bytes.
- Mobile device:
 - Must be compatible to work with NFC and be able to read tags of types 1 through 5 that contain data in NDEF. Only compatible devices can see the Power BI mobile app NFC feature.

- The Power BI mobile app must be installed on the device.
- On Android devices, the NFC setting must be enabled.

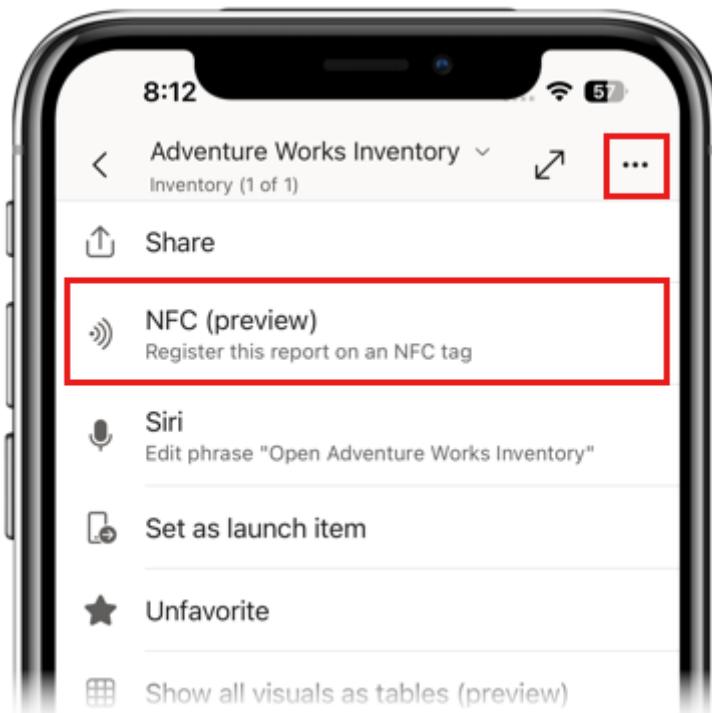
Register an item on an NFC tag

To enable users to be able to open an item by tapping their devices on an NFC tag, you first have to register it on the tag.

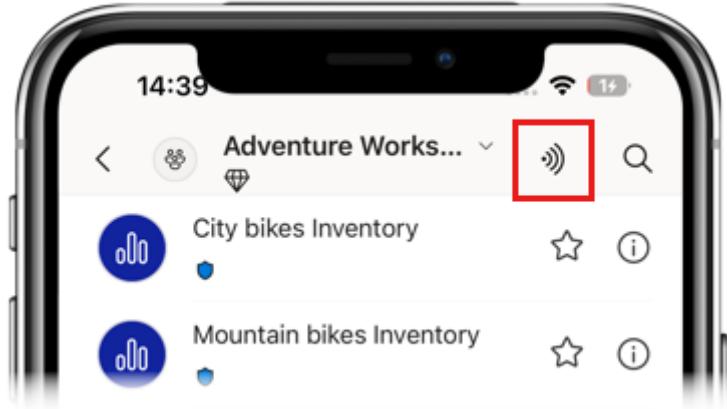
ⓘ Note

When you register an item on an NFC tag, anything previously registered on the tag will be overwritten.

1. Launch the Power BI mobile app and open the item you want to register on the NFC tag. You can register a Power BI report, dashboard, scorecard, app, or workspace. If the item is a report, filter the report to display what you want the users to see when they open the report via the NFC tag.
2. Hold the device close to the tag, select the options menu, and tap **NFC (preview)**.

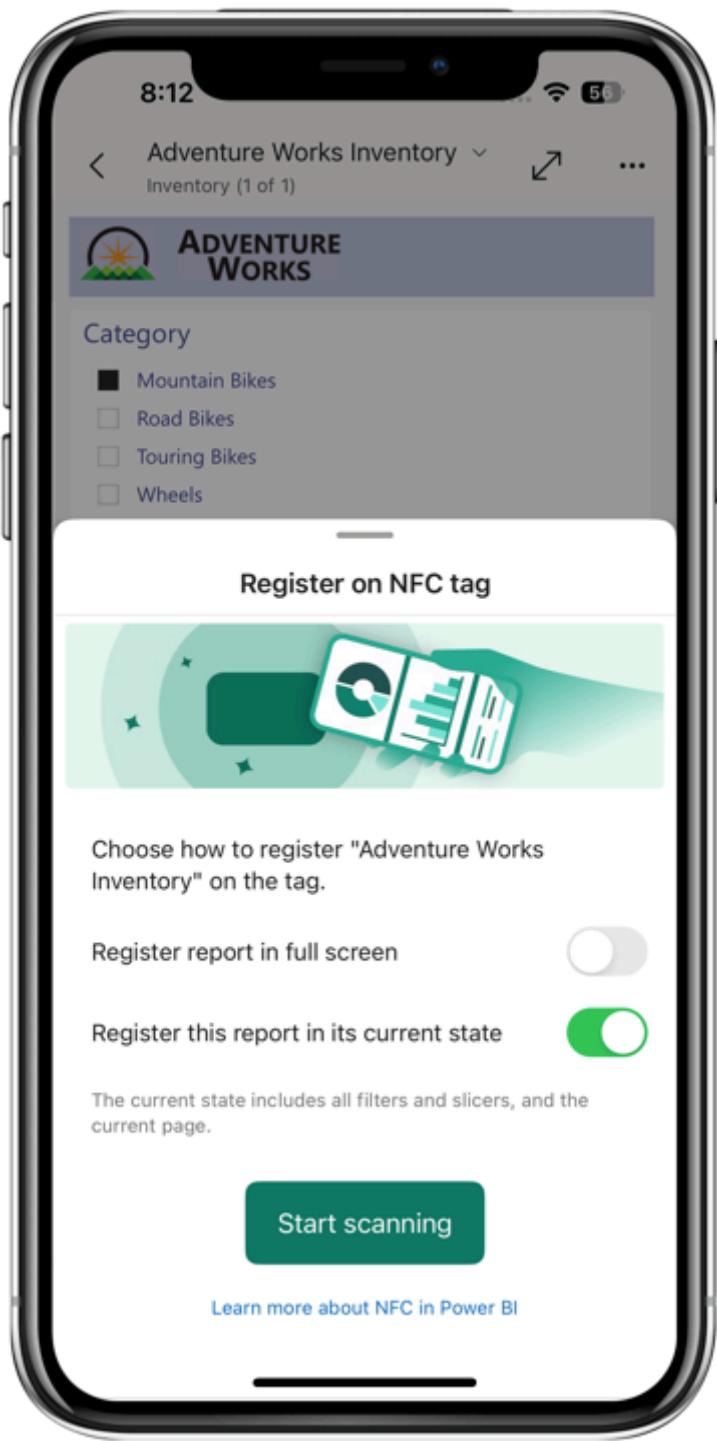


Workspaces don't have an options menu. Instead, tap the NFC icon in header.



3. On the **Register on NFC tag** screen that appears, choose how you want to register the item. The options vary depending on the type of item you're registering. When done, select **Start scanning**.

- **Register this report in its current state** (this option only appears for reports): When users tap their devices on the tag, the report will open as filtered when registered on the tag. The current state is preserved for 180 days. If the tag isn't read during this time, the "current state" is forgotten and the report will open in the state it opens in in the Power BI service. Every time the tag is read, the current state (if any) is renewed for another 180 days.
- **Register in full screen:** When users tap their devices on the tag, the registered item will open in full-screen mode.



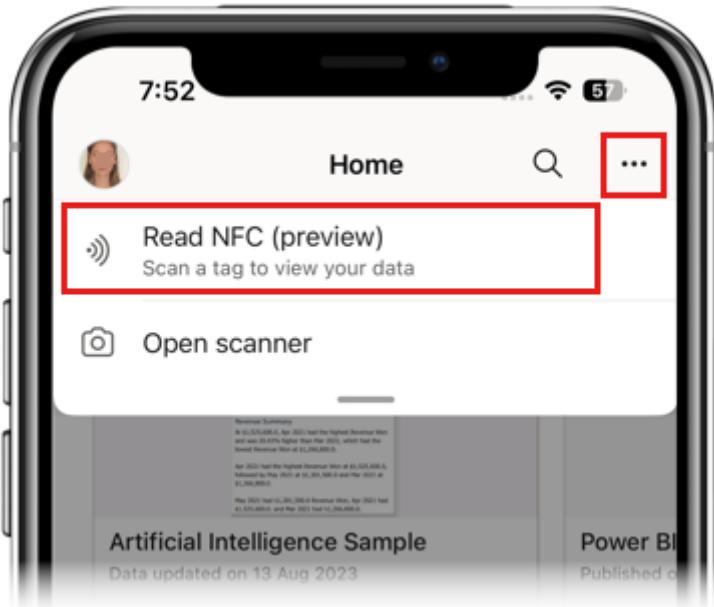
Read an NFC tag to access an item

To read the NFC tag, hold your device close to the tag.

- On Android devices, the item registered on the tag will open.
- On iOS devices, you'll receive a push notification. Tap the notification to open the registered item.



Alternatively, on the Home page, Workspace list, and Apps list, you can open the options menu in the header and select **Read NFC (preview)**.



Related content

- Tag barcode fields in Power BI Desktop to enable barcode-scan filtering in the mobile apps
- Get data from the real world with the Power BI mobile apps

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Filter a report by geographic location in the Power BI mobile apps

Article • 08/07/2024

Applies to:

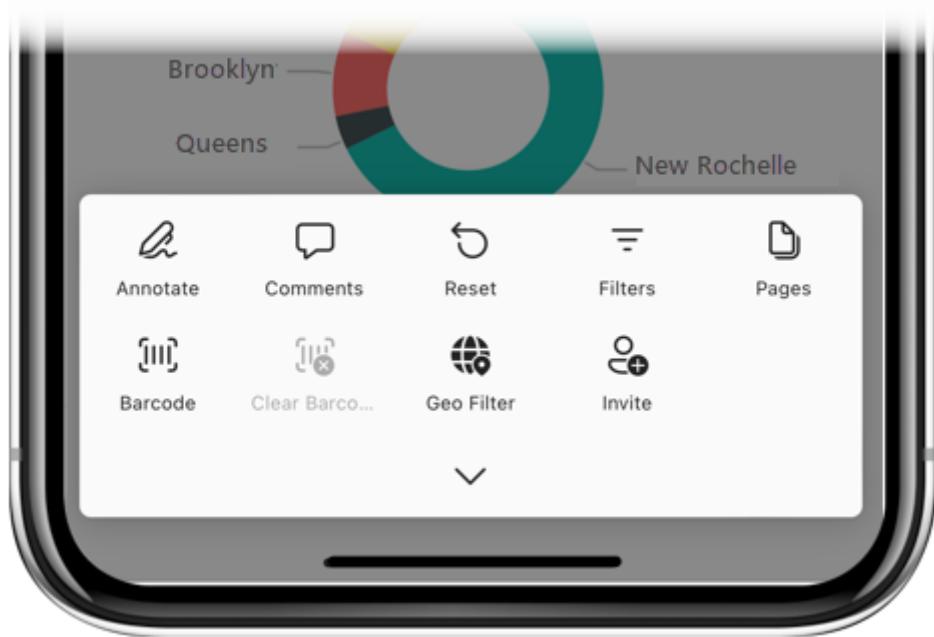
[\[+\] Expand table](#)

 iPhone	 iPad		
iPhones	iPads	Android phones	Android tablets

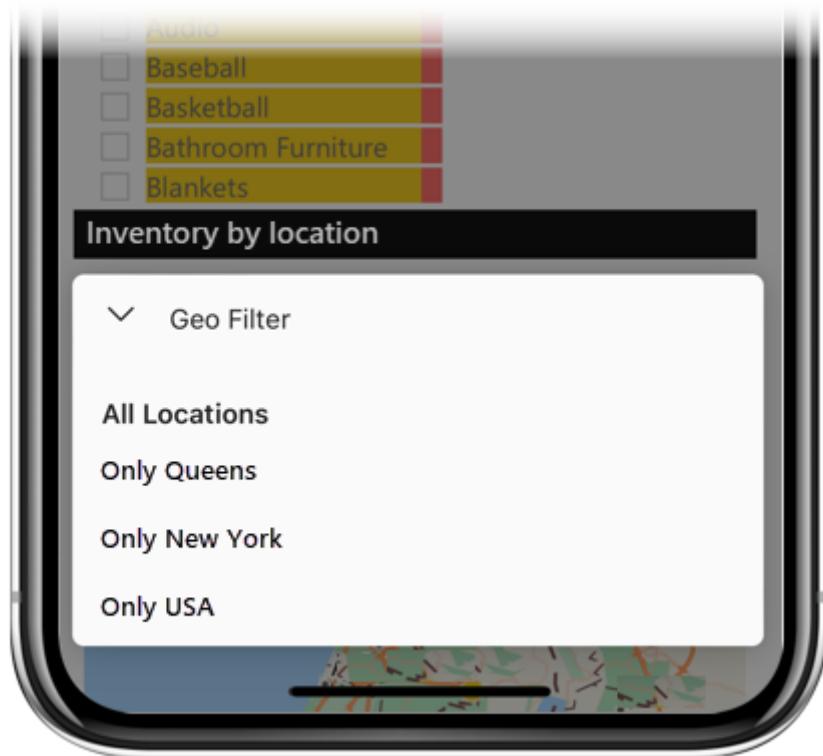
If the report you're viewing has geographic data, and you're in a location to which a geographic filter applies, you can filter the report based on your location.

Filter your report by your geographic location

1. Open the report in the Power BI mobile app on your mobile device.
2. If the report has geographic data, you see a message asking to allow Power BI to access your location. Tap **Allow**, then tap **Allow** again.
3. Open the report's option's menu. If there's a globe icon in the options, it means you can filter the report based on your geographic location.



4. Tap the **Geo Filter** icon. You can filter by city, state/province, or country/region, depending on the data in the report.



Why don't I see location tags on a report?

All of the following conditions must be met for you to see location tags.

- The report must contain geographic data, such as city, state, country/region, or zip code. Read about [setting up geographic filtering](#) in Power BI Desktop.

- The geographic names in the report must be in English; for example, "New York City" or "Germany".
- You must be using a mobile device that supports geo filtering: iOS (iPad or iPhone) or Android (phone or tablet).
- The location information gathered by your mobile device in your current location must match a value in a column marked as geographic data (city name, for example) in the report. For example, if a report has data that is marked as Queens, New York, USA:
 - If your device's location data shows that you're in Queens, you'll be able to filter on Queens, on New York, or on USA.
 - If your device's location data shows that you're in Brooklyn, you'll be able to filter on New York or on USA.
 - If your device's location data shows that you're in Toronto, Canada, no geo filter will be available.

Related content

- Connect to Power BI data from the real world with the mobile apps
- Data categorization in Power BI Desktop
- Questions? [Try asking the Power BI Community](#)

Feedback

Was this page helpful?

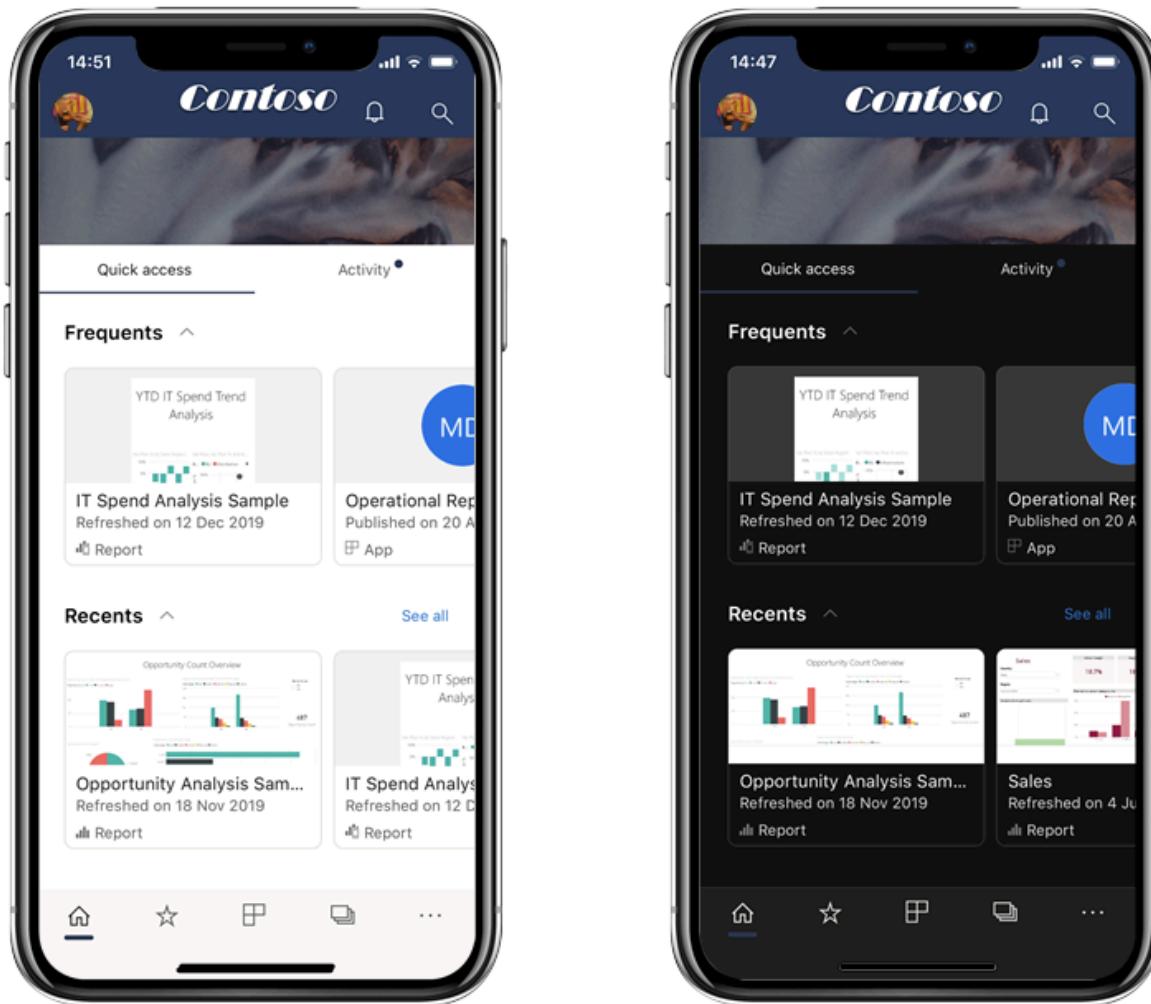


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Dark mode in Power BI Mobile

Article • 11/29/2024

To accommodate your individual viewing preferences, the Power BI mobile apps support both light and dark screen modes. Dark mode reduces the brightness of the screen, making it easier to see your content.



In dark mode, all app experiences appear with a dark background. Power BI content, however, isn't affected. Your reports, dashboards, and apps, are always displayed as the designers intended.

Switch between light, dark, and system default screen appearance modes

By default, your Power BI mobile app uses your device's settings to determine which screen appearance to display. If your device is configured for dark mode, the app appears in dark mode.

To switch screen appearance modes, go to the Power BI mobile app settings page, tap **Appearance**, and select your desired theme:

- **Light**: Dark text against a light background.
- **Dark**: Light text against a dark background.
- **System default**: Let your device's settings determine which screen appearance to display.

You can also select a lighted-themed or a dark-themed icon for the Power BI mobile app on your device.

 **Note**

Device-level support for dark mode on Android devices is officially available from Android 10. On devices running earlier Android versions, dark mode in the Power BI mobile app can be controlled by the app's appearance settings.

Related content

- [Dark mode in Power BI Desktop](#)

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Connect to Power BI Report Server and SSRS from Power BI mobile applications

Article • 08/29/2024

This article discusses how to configure your environment to support OAuth authentication with the Power BI mobile app to connect to Power BI Report Server and SQL Server Reporting Services 2016 or later.

Requirements

Windows Server is required for the Web Application Proxy (WAP) and Active Directory Federation Services (AD FS) servers. You don't need to have a Windows functional level domain.

In order for users to be able to add a report server connection to their Power BI mobile app, you must grant them access to the report server's home folder.

Note

As of March 1st, 2025, the Power BI Mobile app will no longer be able to connect to Report Server using the OAuth protocol through AD FS configured on Windows Server 2016. Customers who use OAuth with AD FS configured on Windows Server 2016 and Web Application Proxy (WAP) will have to upgrade their AD FS server to Windows Server 2019 or later, or use [Microsoft Entra application proxy](#). After the Windows Server upgrade, Power BI Mobile app users may have to re-sign in to Report Server.

This upgrade is necessitated by a change in the authentication library used by the mobile app. The change in no way affects Microsoft support for AD FS on Windows Server 2016, but rather only the ability of the Power BI Mobile app to connect to it.

Domain Name Services (DNS) configuration

The public URL is the URL that the Power BI mobile app will connect to. For example, it might look similar to the following.

`https`

<https://reports.contoso.com>

Your DNS record for **reports** to the public IP address of the Web Application Proxy (WAP) server. You also need to configure a public DNS record for your AD FS server. For example, you might have configured the AD FS server with the following URL.

https

<https://fs.contoso.com>

Your DNS record for **fs** to the public IP address of the Web Application Proxy (WAP) server as it will be published as part of the WAP application.

Certificates

You need to configure certificates for both the WAP application and the AD FS server. Both of these certificates must be part of a valid certificate authority that your mobile devices recognize.

Reporting Services configuration

There isn't much to configure on the Reporting Services side. You just need to make sure that:

- There's a valid [Service Principal Name \(SPN\)](#) to enable the proper Kerberos authentication to occur.
- The Reporting Services server is [enabled for negotiating authentication](#).
- Users have access to the report server's home folder.

Service Principal Name (SPN)

The SPN is a unique identifier for a service that uses Kerberos authentication. You need to make sure you have a proper HTTP SPN present for your report server.

For information on how to configure the proper Service Principal Name (SPN) for your report server, see [Register a Service Principal Name \(SPN\) for a Report Server](#).

Enabling negotiate authentication

To enable a report server to use Kerberos authentication, you need to configure the Authentication Type of the report server to be RSWindowsNegotiate. You do it in the rsreportserver.config file.

XML

```
<AuthenticationTypes>
  <RSWindowsNegotiate />
  <RSWindowsKerberos />
  <RSWindowsNTLM />
</AuthenticationTypes>
```

For more information, see [Modify a Reporting Services Configuration File](#) and [Configure Windows Authentication on a Report Server](#).

Active Directory Federation Services (AD FS) Configuration

You need to configure AD FS on a Windows server within your environment. The configuration can be done through the Server Manager and selecting Add Roles and Features under Manage. For more information, see [Active Directory Federation Services](#).

Important

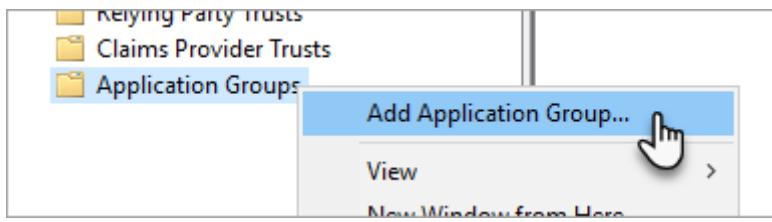
As of March 1st, 2025, the Power BI Mobile apps will no longer be able to connect to Report Server through AD FS configured on Windows Server 2016. See the [note](#) at the beginning of this article.

Create an application group

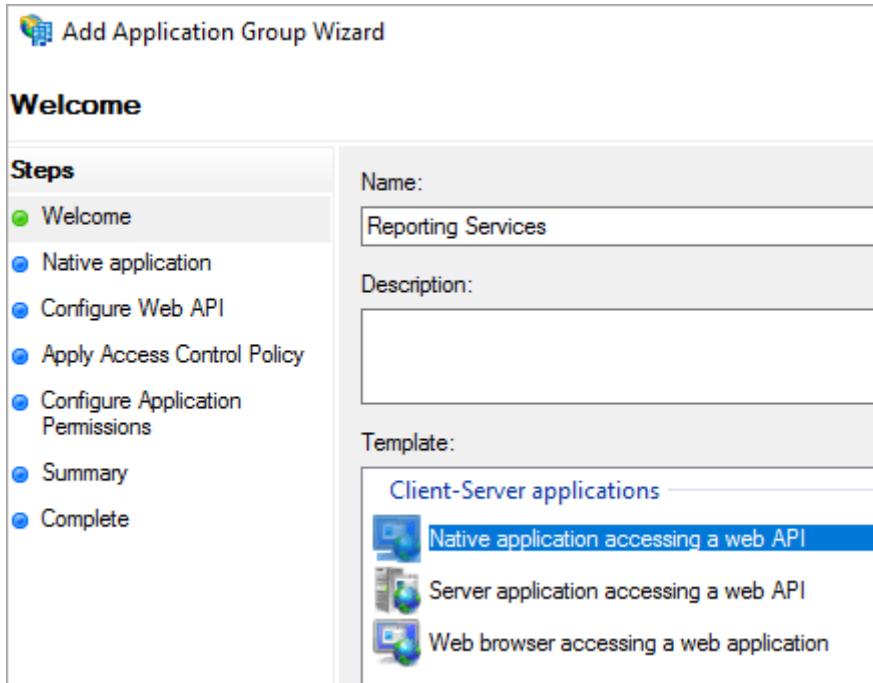
Within the AD FS Management screen, you want to create an application group for Reporting Services that includes information for the Power BI Mobile apps.

You can create the application group with the following steps.

1. Within the AD FS Management app, right-click **Application Groups** and select **Add Application Group...**



2. Within the Add Application Group Wizard, provide a **name** for the application group and select **Native application accessing a web API**.



3. Select **Next**.
4. Provide a **name** for the application you're adding.
5. While the **Client ID** will be auto generated for your, enter in **484d54fc-b481-4eee-9505-0258a1913020** for both iOS and Android.
6. You want to add the following **Redirect URLs**:

Entries for Power BI Mobile – iOS:

msauth://code/mspbi-adal://com.microsoft.powerbimobile
msauth://code/mspbi-adalms://com.microsoft.powerbimobilems
mspbi-adal://com.microsoft.powerbimobile
mspbi-adalms://com.microsoft.powerbimobilems

Android Apps only need the following steps:

urn:ietf:wg:oauth:2.0:oob

Add Application Group Wizard

Native application

Steps	
● Welcome	Name: Power BI Mobile App
● Native application	Client Identifier: 484d54fc-b481-4eee-9505-0258a1913020
● Configure Web API	Redirect URI: Example: https://Contoso.com msauth://code/mspbi-adal://com.microsoft.powerbimobile msauth://code/mspbi-adalms://com.microsoft.powerbimobiles mspbi-adal://com.microsoft.powerbimobile mspbi-adalms://com.microsoft.powerbimobiles urn:ietf:wg:oauth:2.0:oob
● Apply Access Control Policy	
● Configure Application Permissions	
● Summary	
● Complete	

7. Select Next.

8. Supply the URL for your Report Server. The URL is the external URL that will hit your Web Application Proxy. It should be in the following format.

! Note

This URL is case sensitive!

`https://<report server url>/reports`

Add Application Group Wizard

Configure Web API

Steps	
● Welcome	Name: PBI Mobile - Web API
● Native application	Identifier: Example: https://contoso.com/reports
● Configure Web API	https://reports.contoso.com/reports
● Apply Access Control Policy	
● Configure Application Permissions	
● Summary	
● Complete	

9. Select Next.

10. Choose the Access Control Policy that fits your organization's needs.

Add Application Group Wizard

X

Choose Access Control Policy

Steps	Choose an access control policy:	
<ul style="list-style-type: none">● Welcome● Native application● Configure Web API● Apply Access Control Policy● Configure Application Permissions● Summary● Complete	Name	Description
	Permit everyone	Grant access to everyone.
	Permit everyone and require MFA	Grant access to everyone and require MFA f...
	Permit everyone and require MFA for specific group	Grant access to everyone and require MFA f...
	Permit everyone and require MFA from extranet access	Grant access to the intranet users and requir...
	Permit everyone and require MFA from unauthenticated ...	Grant access to everyone and require MFA f...
	Permit everyone and require MFA, allow automatic devi...	Grant access to everyone and require MFA f...
	Permit everyone for intranet access	Grant access to the intranet users.
	Permit specific group	Grant access to users of one or more specifi...
	Policy	
	Permit everyone	

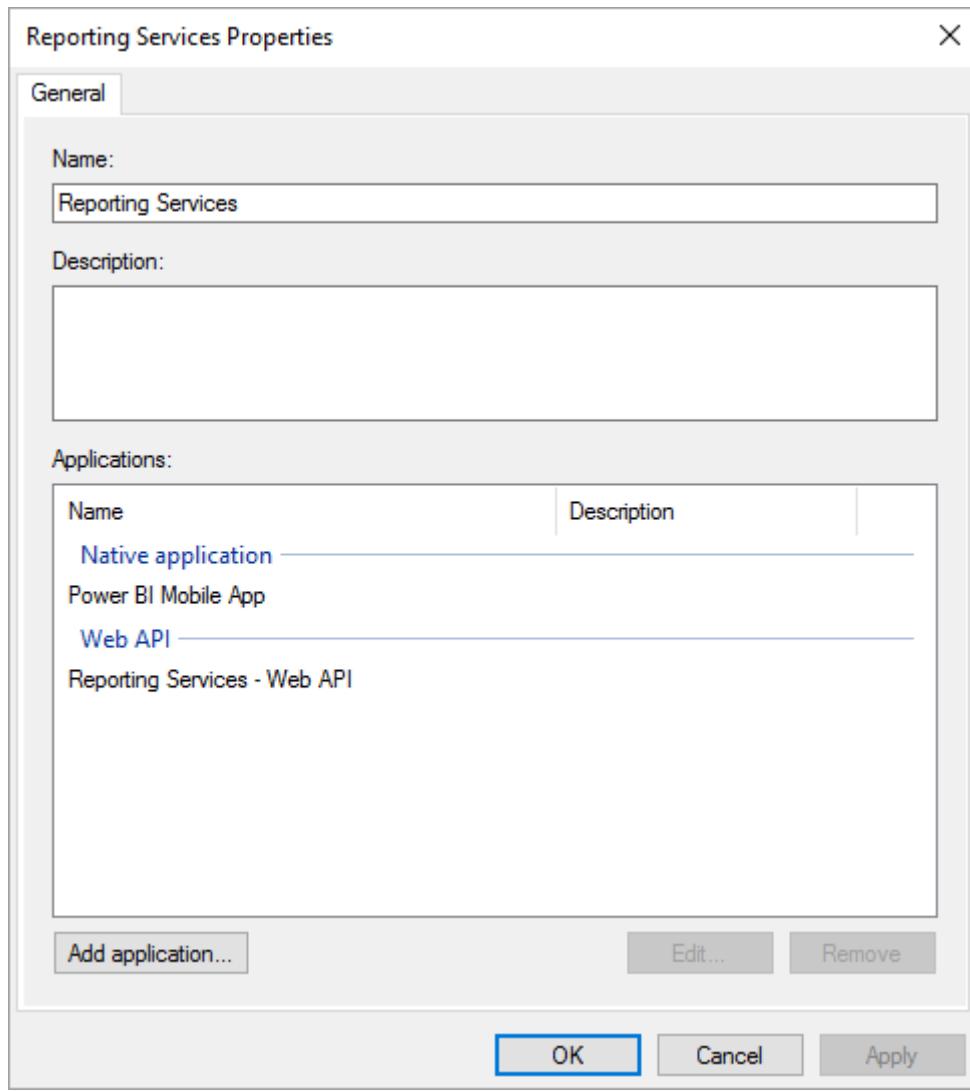
11. Select Next.

12. Select Next.

13. Select Next.

14. Select Close.

When completed, you should see the properties of your application group look similar to the following.



Now run the following PowerShell command on the AD FS server to ensure that token refresh is supported.

```
PowerShell

Set-AdfsApplicationPermission -TargetClientRoleIdentifier '484d54fc-b481-4eee-9505-0258a1913020' -AddScope 'openid'
```

Web Application Proxy (WAP) Configuration

You want to enable the Web Application Proxy (Role) Windows role on a server in your environment. It must be on a Windows server. For more information, see [Web Application Proxy in Windows Server](#) and [Publishing Applications using AD FS Preauthentication](#).

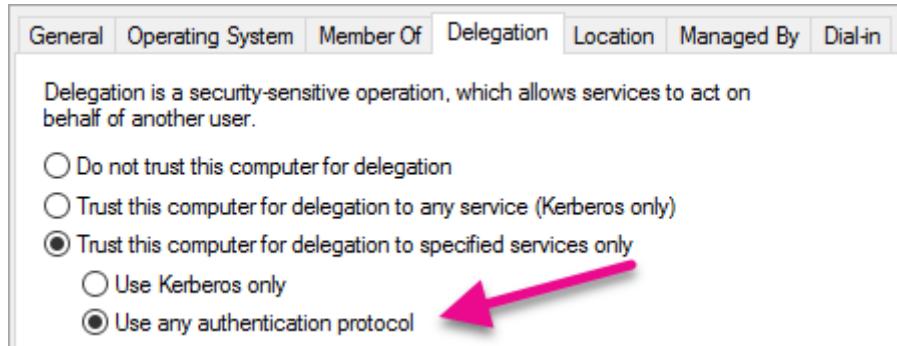
Constrained delegation configuration

In order to transition from OAuth authentication to Windows authentication, we need to use constrained delegation with protocol transitioning. This is part of the Kerberos configuration. We already defined the Reporting Services SPN within the Reporting Services configuration.

We need to configure constrained delegation on the WAP Server machine account within Active Directory. You might need to work with a domain administrator if you don't have rights to Active Directory.

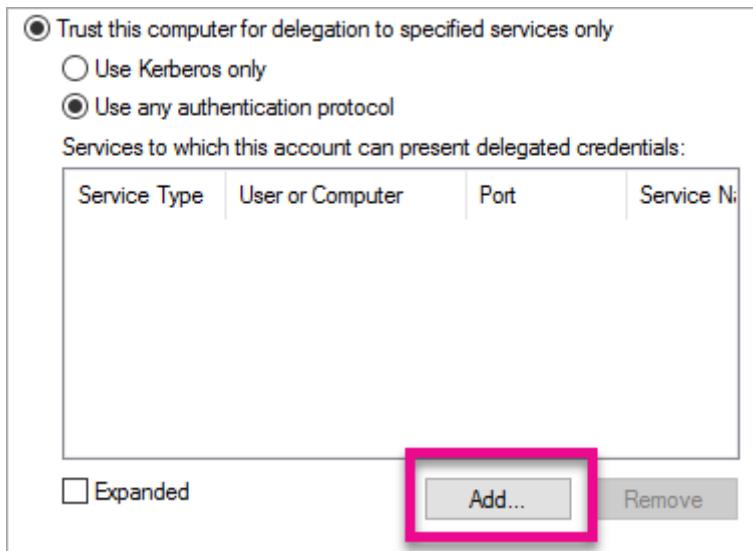
To configure constrained delegation, you want to do the following steps.

1. On a machine that has the Active Directory tools installed, launch **Active Directory Users and Computers**.
2. Find the machine account for your WAP server. By default, it is in the computers container.
3. Right-click the WAP server and go to **Properties**.
4. Select the **Delegation** tab.
5. Select **Trust this computer for delegation to specified services only** and then **Use any authentication protocol**.



This sets up constrained delegation for this WAP Server machine account. We then need to specify the services that this machine is allowed to delegate to.

6. Select **Add...** under the services box.



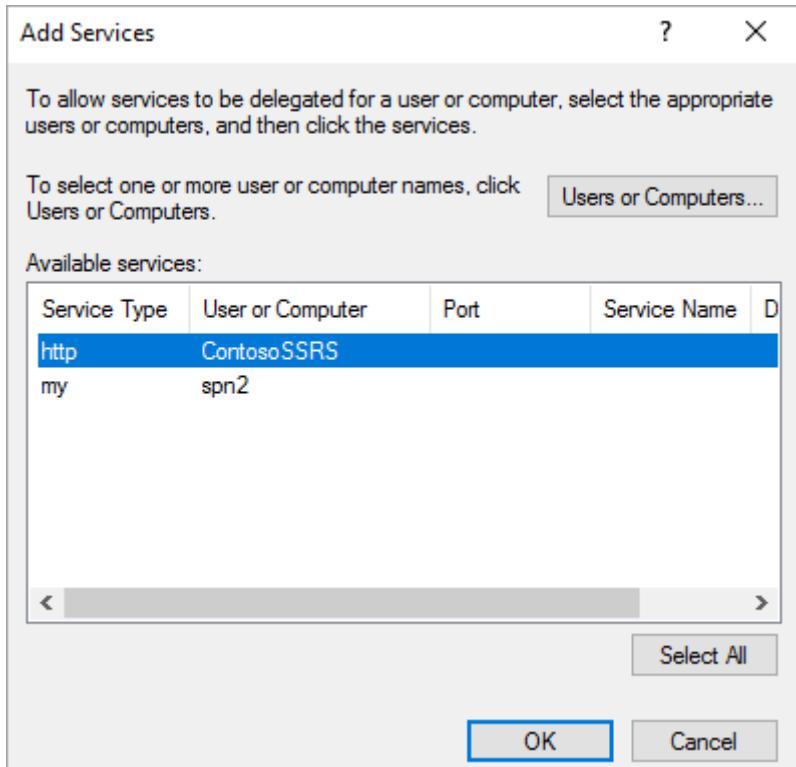
7. Select Users or Computers...

8. Enter the service account that you're using for Reporting Services. This account is the account you added the SPN to within the Reporting Services configuration.

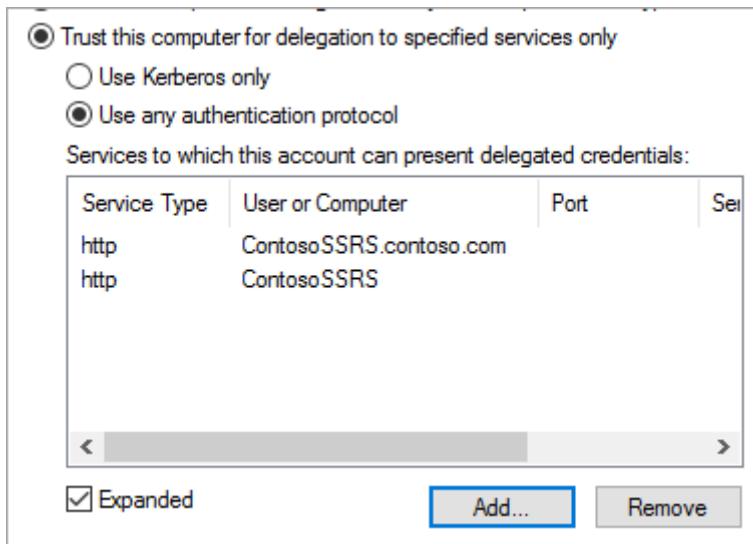
9. Select the SPN for Reporting Services and then select OK.

! Note

You may only see the NetBIOS SPN. It will actually select both the NetBIOS and FQDN SPNs if they both exist.



10. The result should look similar to the following when the **Expanded** checkbox is checked.



11. Select OK.

Add WAP Application

While you can publish applications within the Report Access Management Console, we'll want to create the application via PowerShell. Here's the command to add the application.

```
PowerShell

Add-WebApplicationProxyApplication -Name "Contoso Reports" -
ExternalPreauthentication ADFS -ExternalUrl https://reports.contoso.com/ -
ExternalCertificateThumbprint "0ff79c75a725e6f67e3e2db55bdb103efc9acb12" -
BackendServerUrl https://ContosoSSRS/ -ADFSRelyingPartyName "Reporting
Services - Web API" -BackendServerAuthenticationSPN
"http/ContosoSSRS.contoso.com" -UseOAuthAuthentication
```

[] Expand table

Parameter	Comments
ADFSRelyingPartyName	The Web API name that you created as part of the Application Group within AD FS.
ExternalCertificateThumbprint	The certificate to use for the external users. It's important that the certificate is valid on mobile devices and come from a trusted certificate authority.
BackendServerUrl	The URL to the Report Server from the WAP server. If the WAP server is in a DMZ, you might need to use a fully qualified domain name. Make sure you can hit this URL from the web browser on the WAP server.

Parameter	Comments
BackendServerAuthenticationSPN	The SPN you created as part of the Reporting Services configuration.

Setting Integrated Authentication for the WAP Application

After you add the WAP Application, you need to set the BackendServerAuthenticationMode to use IntegratedWindowsAuthentication. You need the ID from the WAP Application in order to set it.

PowerShell

```
Get-WebApplicationProxyApplication "Contoso Reports" | fl
```

```
PS C:\Windows\system32> Get-WebApplicationProxyApplication "Contoso Reports" | fl
ADFSRelyingPartyID : 18ff495d-b9c0-e611-836b-00155d010910
ADFSRelyingPartyName : Reporting Services - Web API
ADFSUserCertificateStore :
BackendServerAuthenticationMode : NoAuthentication
BackendServerAuthenticationSPN : http/ContosoSSRS.contoso.com
BackendServerCertificateValidation : None
BackendServerUrl : http://contososrrs/
ClientCertificateAuthenticationBindingMode : None
ClientCertificatePreauthenticationThumbprint :
DisableHttpOnlyCookieProtection : False
DisableTranslateUrlInRequestHeaders : False
DisableTranslateUrlInResponseHeaders : False
EnableHTTPRedirect : False
EnableSignOut : False
ExternalCertificateThumbprint : 0ff79c75a725e6f67e3e2db55bdb103efc9acb12
ExternalPreauthentication : ADFS
ExternalUrl : http://contososrrs/ReportingServices/ReportServer
ID : 30198C7F-DDE4-0D82-E654-D369A47B1EE5
Name : Contoso Reports
PersistentAccessCookieExpirationTimeSec : 0
UseOAuthAuthentication : True
PSComputerName :
```

Run the following command to set the BackendServerAuthenticationMode using the ID of the WAP Application.

PowerShell

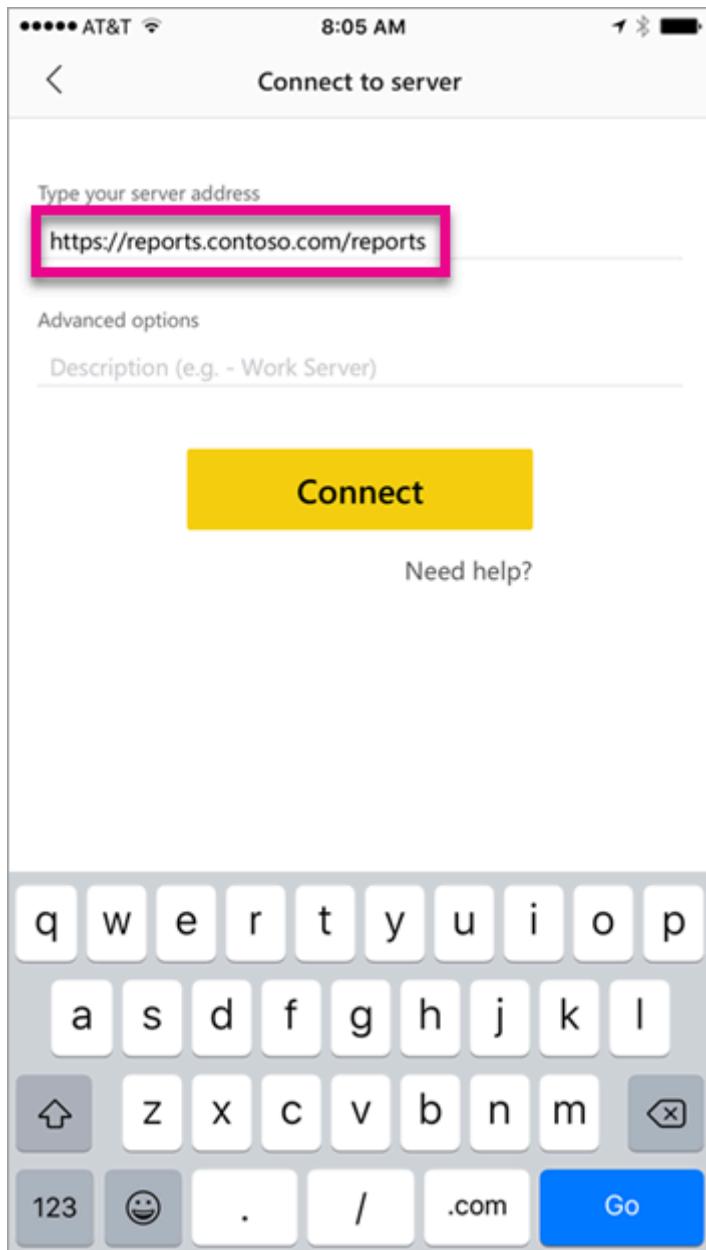
```
Set-WebApplicationProxyApplication -id 30198C7F-DDE4-0D82-E654-D369A47B1EE5
-BackendServerAuthenticationMode IntegratedWindowsAuthentication
```

```
PS C:\Windows\system32> Get-WebApplicationProxyApplication "Contoso Reports" | fl

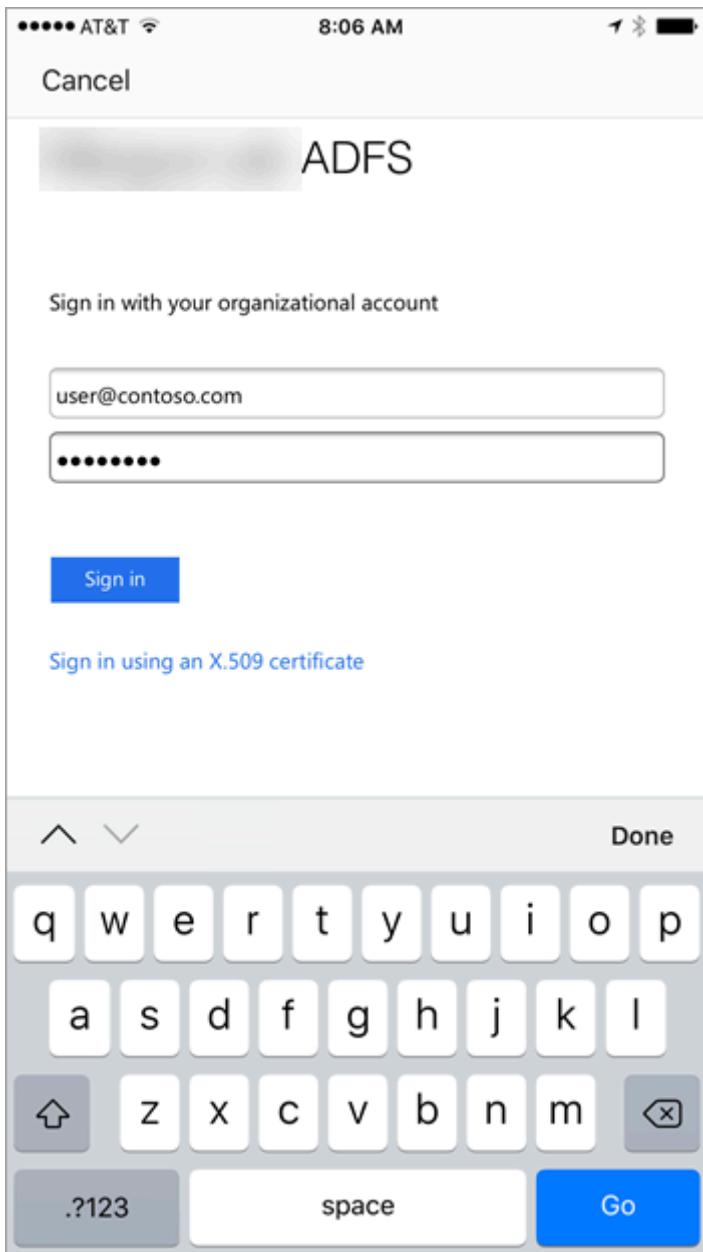
ADFSRelyingPartyID : 18ff495d-b9c0-e611-836b-00155d010910
ADFSRelyingPartyName : Reporting Services - Web API
ADFSRelyingPartyType : 
BackendServerAuthenticationMode : IntegratedWindowsAuthentication
                                http://contoso.com/
BackendServerCertificateValidation : None
BackendServerUrl : http://contososrs/
ClientCertificateAuthenticationBindingMode : None
ClientCertificatePreauthenticationThumbprint :
DisableHttpOnlyCookieProtection : False
DisableTranslateUrlInRequestHeaders : False
DisableTranslateUrlInResponseHeaders : False
EnableHTTPRedirect : False
EnableSignOut : False
ExternalCertificateThumbprint : Offf79c75a725e6f67e3e2db55bdb103efc9acb12
ExternalPreauthentication : ADFS
ExternalUrl : https://reports.contoso.com/
ID : 30198c7f-dde4-0d82-e654-d369a47b1ee5
InactiveTransactionsTimeoutSec : 300
Name : Contoso Reports
PersistentAccessCookieExpirationTimeSec : 0
UseOAuthAuthentication : True
PSCo
```

Connecting with the Power BI Mobile App

Within the Power BI mobile app, you want to connect to your Reporting Services instance. To do that, supply the **External URL** for your WAP Application.



When you select **Connect**, you'll be directed to your AD FS sign-in page. Enter valid credentials for your domain.



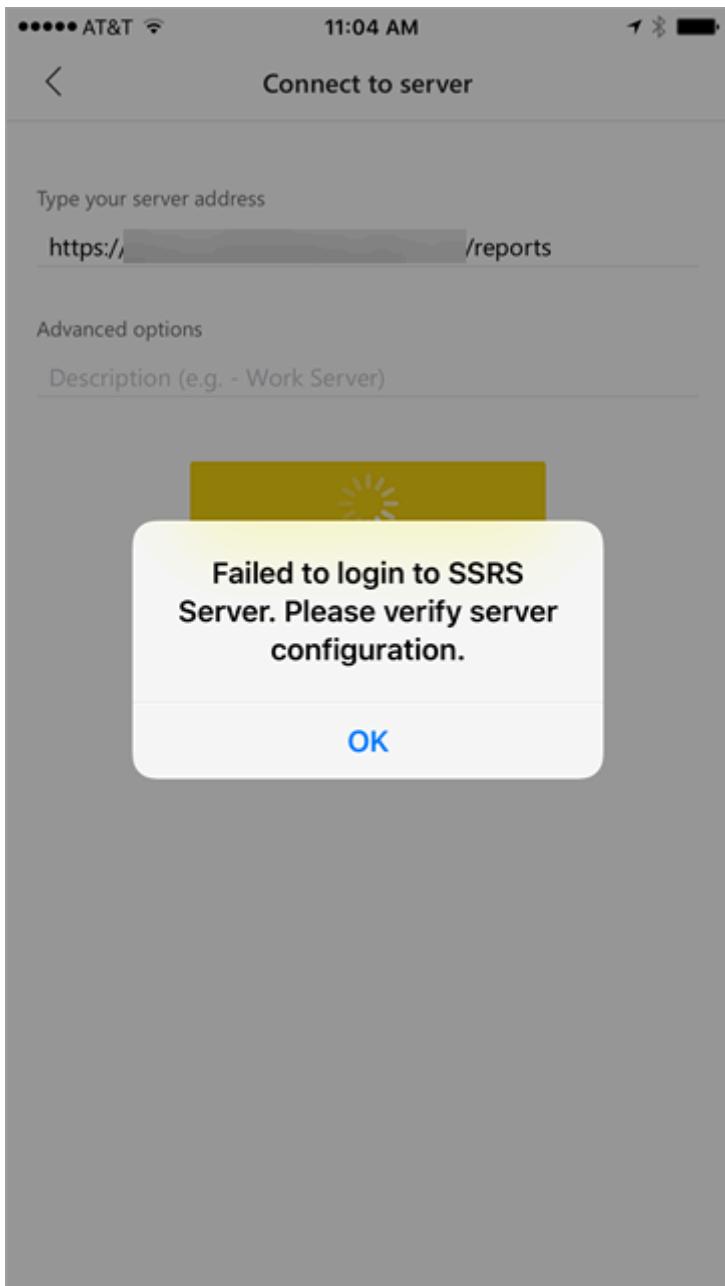
After you select **Sign in**, you see the elements from your Reporting Services server.

Multifactor authentication

You can enable multifactor authentication to enable additional security for your environment. To learn more, see [Configure Microsoft Entra multifactor authentication as authentication provider with AD FS](#).

Troubleshooting

You receive the error "Failed to sign in to SSRS server"



You can set up [Fiddler](#) to act as a proxy for your mobile devices to see how far the request made it. To enable a Fiddler proxy for your phone device, you need to set up the [CertMaker for iOS and Android](#) on the machine running Fiddler. The add-on is from Telerik for Fiddler.

If the sign-in works successfully when using Fiddler, you might have a certificate issue with either the WAP application or the AD FS server.

Related content

- [Register a Service Principal Name \(SPN\) for a Report Server](#)
- [Modify a Reporting Services Configuration File](#)
- [Configure Windows Authentication on a Report Server](#)
- [Active Directory Federation Services](#)
- [Web Application Proxy in Windows Server](#)

- Publishing Applications using AD FS Preauthentication
- Configure Microsoft Entra multifactor authentication as authentication provider using AD FS

More questions? [Try the Power BI Community](#)

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Remotely configure Power BI app using mobile device management (MDM) tool

Article • 04/01/2024

The Power BI mobile app for iOS and Android supports app settings that allow administrators of mobile device management (MDM) services, such as Intune, to customize the behavior of the app.

The Power BI mobile app supports the following configuration scenarios:

- Report Server configuration (iOS and Android)
- Data protection settings (iOS and Android)
- Disable single sign-on (iOS and Android)
- Interaction settings (iOS and Android)
- Launch item configuration (iOS and Android)

Report server configuration (iOS and Android)

The Power BI app for iOS and Android allows administrators to remotely "push" the Report Server configuration to enrolled devices.

[\[+\] Expand table](#)

Key	Type	Description
com.microsoft.powerbi.mobile.ServerURL	String	Report Server URL. Should start with http/https.
com.microsoft.powerbi.mobile.ServerUsername	String	[optional] The username to use for connecting the server. If one doesn't exist, the app prompts the user to type the username for the connection.
com.microsoft.powerbi.mobile.ServerDisplayName	String	[optional] Default value is "Report server".

Key	Type	Description
com.microsoft.powerbi.mobile.OverrideServerDetails	Boolean	[optional] A friendly name used in the app to represent the server. Default value is True. When set to True, it overrides any Report Server definition already in the mobile device. Existing servers that are already configured are deleted. Override set to True also prevents the user from removing that configuration. Set to False adds the pushed values, leaving any existing settings. If the same server URL is already configured in the mobile app, the app leaves that configuration as is. The app doesn't ask the user to reauthenticate for the same server.

Data protection settings (iOS and Android)

The Power BI mobile app for iOS and Android offers administrators the ability to customize the default configuration for security and privacy settings. For iOS, you can force users to provide their Face ID, Touch ID, or a passcode when accessing the Power BI mobile app. For Android, you can force users to use biometric authentication (Fingerprint ID).

[Expand table](#)

Key	Type	Description
com.microsoft.powerbi.mobile.ForceDeviceAuthentication	Boolean	Default value is False. Biometrics, such as TouchID or FaceID (iOS) or Fingerprint ID (Android), can be required for users to access the app on their device. When required, biometrics are used in

Key	Type	Description
		<p>addition to authentication.</p> <p>If using app protection policies, Microsoft recommends disabling this setting to prevent dual access prompts.</p>

ⓘ Note

Data protection settings are applied only on Android devices that support biometric authentication.

Disable single sign-on (iOS and Android)

By default the Power BI mobile app provides a convenient single sign-on experience for a user by minimizing the number of times the user has to provide a username and password. This single sign-on behavior is based on the assumption that the device is the user's personal device, and that there's only one user who uses the device and the apps on it.

Admins can turn on the **DisableSingleSignOn** setting in the app config file to remotely configure the app to disable single sign-on and explicitly ask for the user's password when they sign in.

This is an admin-only setting that is configured via remote configuration. The end user can't change this setting.

[Expand table](#)

Key	Type	Description
com.microsoft.powerbi.mobile.DisableSingleSignOn	Boolean	<p>Default value is False.</p> <p>After a user signs out, the app won't reuse existing credentials, but will ask the next user to provide a password in order to authenticate and connect to the Power BI service.</p>

Interaction settings (iOS and Android)

The Power BI app for iOS and Android offers administrators the ability to configure interaction settings if it's decided that default interaction settings need to be changed across groups of users in an organization.

ⓘ Note

Not all the interactions are currently supported on all devices. See [Configure report interaction settings](#) for a chart that shows the current availability across devices.

[+] Expand table

Key	Type	Values	Description
com.microsoft.powerbi.mobile.ReportTapInteraction	String	single-tap double-tap	Configure whether a tap on a visual will also make a data point selection.
com.microsoft.powerbi.mobile.EnableMultiSelect	Boolean	True False	Configure whether a tap on a data point will replace the current selection or be added to the current selection.
com.microsoft.powerbi.mobile.RefreshAction	String	pull-to-refresh button	Configure whether the user will have a button to refresh the report or should use pull to refresh.
com.microsoft.powerbi.mobile.FooterAppearance	String	docked dynamic	Configure whether the report footer will be docked to the bottom of the report or autohidden.

Launch item configuration (iOS and Android)

If groups of users in an organization always need to get to a specific report, dashboard, scorecard, or app, admins can configure that item as a [launch item](#) for them. A launch item is an item that opens upon app startup instead of the usual app home page.

Launch items save users time by getting them immediately to the content they need. They don't have to waste time navigating to it every time they open their app.

When an admin has configured a launch item for a group of users, those users will be able to accept it or reject it. If they reject it, they can configure their own launch item, or they can just not use any launch item at all.

A launch item can be a report, a specific report page, a dashboard, a scorecard, an app, or even a specific report within an app. The admin can have the launch item open for users in full screen mode by including the query parameter `?fullScreen=1` in the URI used to specify the launch item.

[\[+\] Expand table](#)

Key	Type	Description
com.microsoft.powerbi.mobile.LaunchItemURI	URI/String	Any valid URI to a report, report page, dashboard, scorecard, app, or report within an app.

To get a valid URL, use one of the following methods:

- Open the desired launch item in the Power BI service and then copy the URL from the browser's address bar.
- Copy the link from the item's **Share** option.
- For apps - [from within the app](#)

For more information about launch items, see [Choose a launch item for your Power BI mobile app](#).

Deploy app configuration settings

The following are the steps you need to create an app configuration policy. Once you've created the configuration policy, you can assign its settings to groups of users.

1. Connect your MDM tool.
2. Create and name a new app configuration policy.
3. Choose which users to distribute this app configuration policy to.
4. Create key-value pairs for the setting you want to push to your users.

The Intune portal enables administrators to easily deploy these settings to the Power BI app via app configuration policies by selecting **Apps > App configuration policies >**

Add > Managed devices. For further information, see [Add app configuration policies for managed iOS/iPadOS devices](#). However, any MDM provider is supported. If you aren't using Intune, you need to consult with your MDM documentation about how to deploy these settings.

Related content

- Get the Power BI mobile app from the [App store](#) and [Google play](#)
 - Follow [@MSPowerBI on Twitter](#)
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-

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Shared device mode for the Power BI mobile app

Article • 01/09/2024

Many organizations maintain a pool of mobile devices that are shared between employees, often frontline workers, across tasks, shifts, or locations. Most mobile apps, however, are designed for single users, and optimize their experience for use by a single user, with single sign-on (SSO) across applications and keeping users signed in on their device.

This behavior isn't suitable for devices that are shared by multiple users. In the case of shared devices, employees expect to be able to pick out a device from the pool, "make it theirs" for the duration of their shift, and then, at the end of their shift, to be able to sign out from the device globally and have all their personal and company information removed so they can safely return the device to the pool.

Shared device mode, a feature of Microsoft Entra ID, enables this functionality. It enables single sign-on and device-wide sign-out and clears the user's data to prevent unauthorized or unintended access by the next user.

The Power BI mobile apps for iOS and Android devices support shared device mode. This means organizations can safely deploy the Power BI mobile app across their pool of shared devices without risk of exposing confidential data and personal information to unauthorized access after users sign out and return their device to the pool.

Here's how shared device mode works, using the Power BI mobile app as an example. When an employee signs on to the app at the start of their shift, they're automatically signed on to all other apps that support shared device mode on the device. At the end of their shift, when they sign out of the app, they're signed out globally from all other apps that support shared device mode. After sign-out, the employee's data and company data in the app and in all other apps that support shared device mode can no longer be accessed. The device is ready for the next employee and can be safely handed off.

App behavior in shared device mode

Using the Power BI mobile app in shared device mode is just like using the app in standard, single user mode, with a few minor differences to better suit the frontline worker scenario:

- The welcome experience and intro tips are suppressed to enable an uninterrupted workflow for frontline workers.
- Notifications are generalized to exclude confidential and sensitive information such as specific data and personal information.

 **Note**

- **Shortcuts:** Shortcuts created by a user remain after they sign out, and can be used by all users. Users can access the items the shortcuts point to if they have the required permissions.
- **Apple watch:** Apple watch integration isn't possible for devices running in shared device mode.

Set up shared device mode

If your organization is already using shared device mode, no special configuration is required for the Power BI mobile apps. If shared device mode hasn't been set up, contact your organization's mobile device management team about getting it set up. Refer them to the following articles if they're unfamiliar with the feature:

- [Overview of shared device mode](#)
- [Manage devices for frontline workers](#)

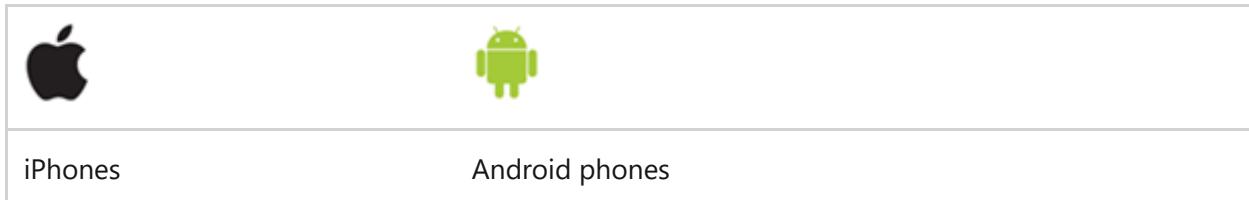
Related content

- [Overview of shared device mode](#)
- [Shared device mode for iOS devices](#)
- [Shared device mode for Android devices](#)
- [Manage devices for frontline workers](#)
- Follow [@MSPowerBI](#) on Twitter ↗
- Join the conversation at the [Power BI Community](#) ↗

View Power BI reports optimized for your phone

Article • 03/27/2023

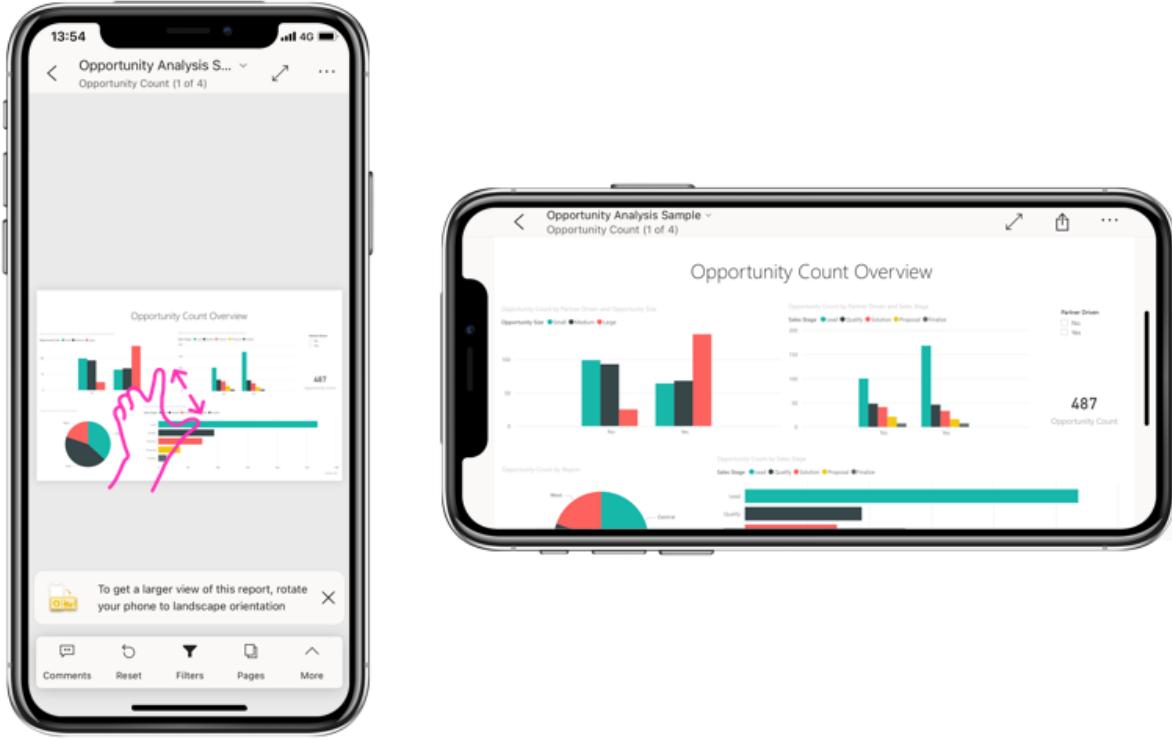
Applies to:



When you view a Power BI report on your phone, Power BI checks to see if the report has been optimized for phones. If it has, Power BI automatically opens the report in the optimized view.



If the report doesn't have an optimized view, in portrait orientation you'll see small regular version of the report page. For a closer look, you can either tip the phone to landscape orientation, or, if all you need is a quick look at the numbers, you can quite easily stay in portrait orientation and just use pinch and zoom.



All the other features of Power BI reports still work in phone-optimized reports. Read more about what you can do in:

- [Reports on iPhones.](#)
- [Reports on Android phones.](#)

Filter the report page on a phone

If a report has filters defined, when you view the report on a phone you can use those filters. The report opens on your phone, filtered to the values being filtered in the report on the web.

A filled in filter icon indicates there are active filters on the page. You can change the filters on your phone.

1. Tap the filter icon in the report footer. The filters appear in panels on the filter pane. Active filters are highlighted.

The image consists of two side-by-side screenshots of a mobile application interface.

Screenshot 1 (Left): This shows the main 'Returns' screen. At the top, there's a summary card with 'Returns \$464.0K' and 'Units Returned 9,341'. Below this are two tabs: 'Visual' (selected) and 'Tabular'. A table titled 'Category Breakdown' lists products and their return values. The first few rows are:

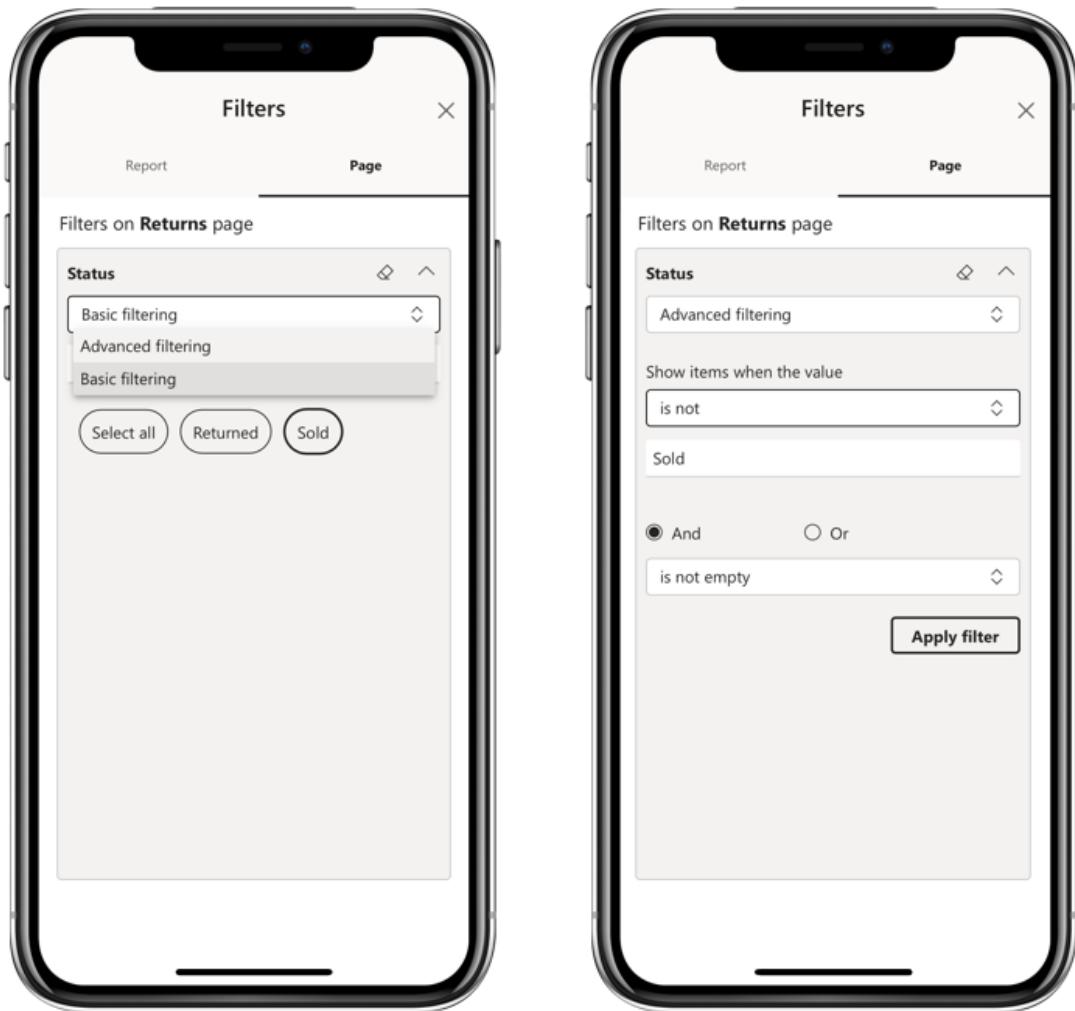
Product	Returns
OneNote	\$97,412
Publisher	\$45,730
PowerApps	\$34,380
Kaizala	\$34,000
SharePoint	\$30,420
Stream	\$25,944
Word	\$25,480
Access	\$22,900
Exchange	\$22,100
PowerPoint	\$17,680
Planner	\$17,186
Excel	\$14,900
Outlook	\$14,112
Teams	\$13,328

At the bottom of the screen are buttons for 'Comments', 'Reset', 'Filters' (which is circled in red), 'Pages', and 'More'.

Screenshot 2 (Right): This shows the 'Filters' screen. It has tabs for 'Report' and 'Page' (selected). Below this is a section titled 'Filters on Returns page'. It contains two filter cards:

- Status is (All)
- Status is Returned (highlighted with a red border, labeled 'Active filter')

2. Tap a filter to open it. You can then change the filter, choose between basic and advanced filtering, etc.



The filters pane supports filter customizations done by the report creator.

Cross-highlight visuals

Cross highlighting visuals in portrait view works the way it does in the Power BI service, and on phones in landscape view: When you select data in one visual, it highlights related data in the other visuals on that page.

Read more about [filtering and highlighting in Power BI](#).

Select visuals

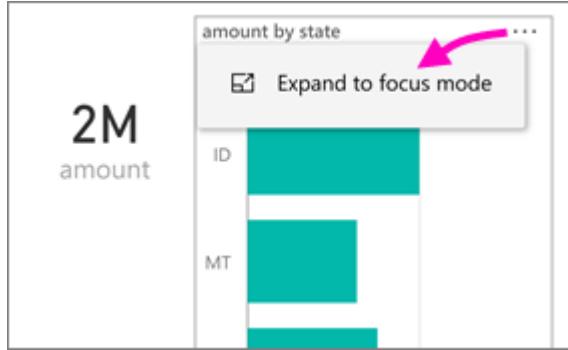
In phone reports when you select a visual, the phone report highlights that visual and focuses on it, neutralizing canvas gestures.

With the visual selected, you can do things like scroll within the visual. To de-select a visual, just touch anywhere outside the visual area.

Open visuals in focus mode

Phone reports also offer a focus mode: You get a bigger view of a single visual and explore it more easily.

- In a phone report, tap the ellipsis (...) in the upper-right corner of a visual > **Expand to focus mode**.

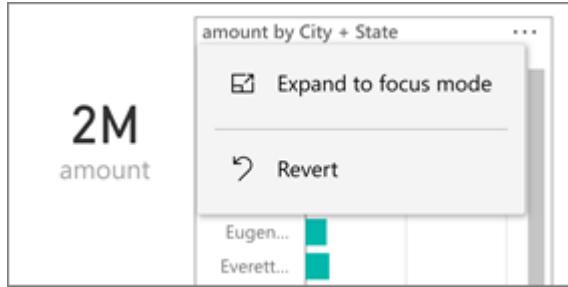


What you do in focus mode carries over to the report canvas and vice versa. For example, if you highlight a value in a visual, then return to the whole report, the report is filtered to the value you highlighted in the visual.

Some actions are only possible in focus mode, due to screen size constraints:

- **Drill down** into the information displayed in a visual. Read more about [drilling down and up](#) in a phone report, below.
- **Sort** the values in the visual.
- **Revert**: Clear exploration steps you've taken on a visual and revert to the definition set when the report was created.

To clear all exploration from a visual, tap the ellipsis (...) > **Revert**.



Revert is available at the report level, clearing exploration from all visuals, or at the visual level, clearing exploration from the selected visual.

Drill down in a visual

If hierarchy levels are defined in a visual, you can drill down into the detailed information displayed in a visual, then back up. You [add drill-down to a visual](#) either in the Power BI service or in Power BI Desktop.

There are few ways to drill down:

Drill down on a value

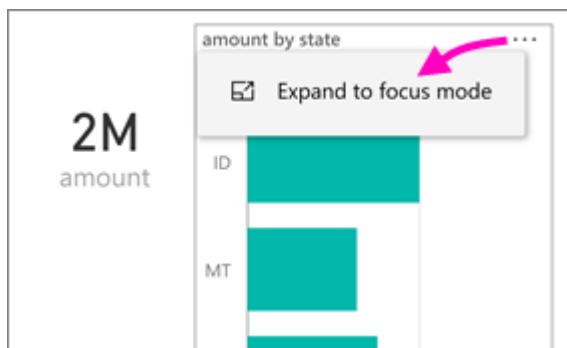
1. Long tap (tap and hold) on a data point in a visual.
2. Tooltip will show up, and if hierarchy is defined, then the tooltip footer will show drill-down and up arrow.
3. Tap on the down arrow to drill down



4. Tap on the up arrow to drill up.

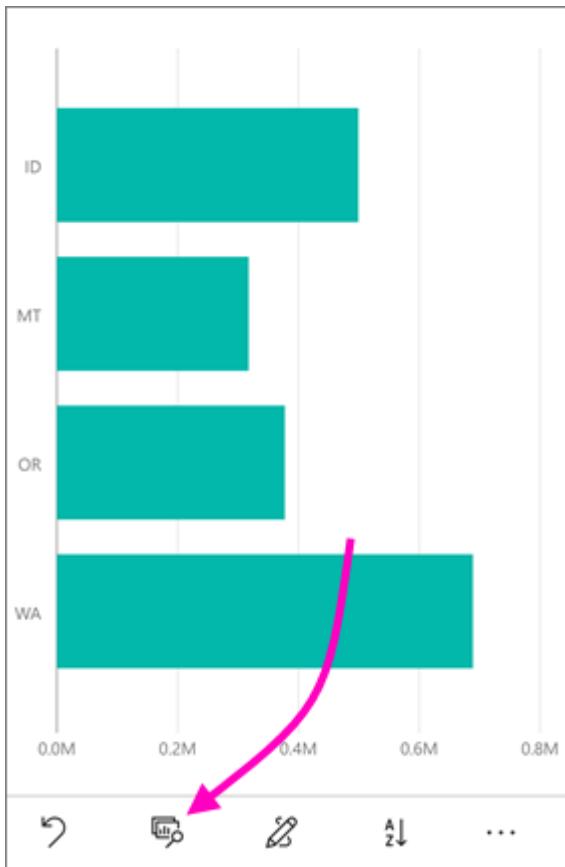
Drill to next level

1. In a report on a phone, tap the ellipsis (...) in the upper-right corner > **Expand to focus mode**.

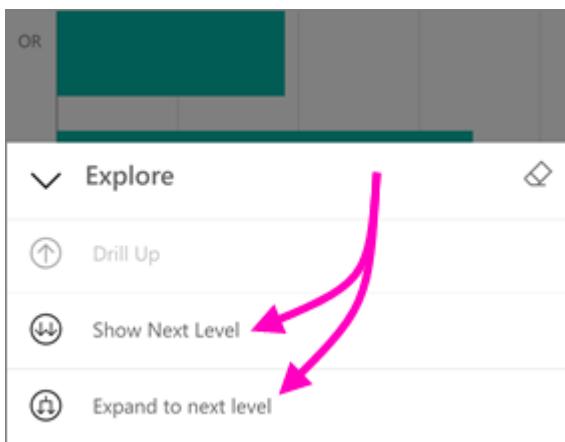


In this example, the bars show the values for states.

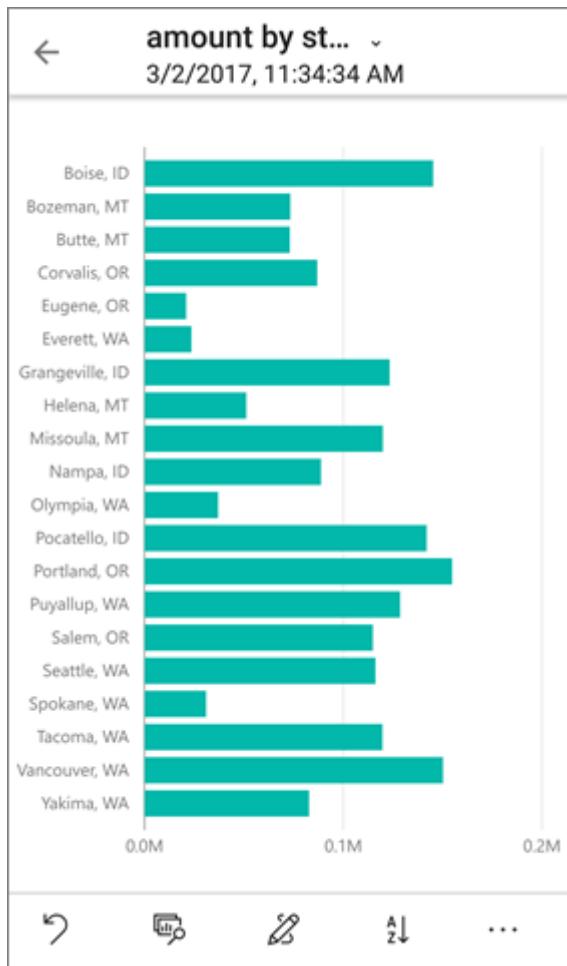
2. Tap the explore icon  in the lower left.



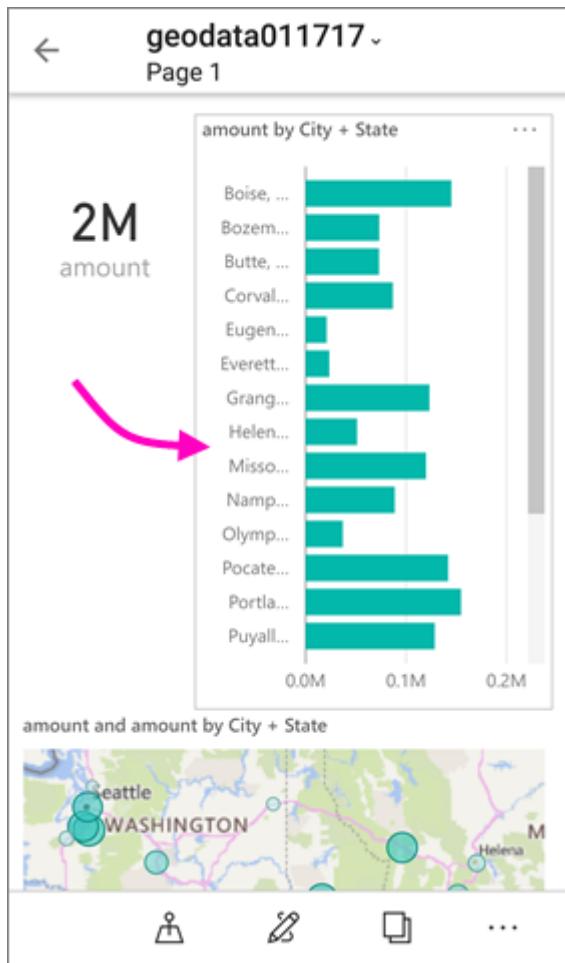
3. Tap **Show next level** or **Expand to next level**. *Show next level* shows the next level down. *Expand to next level* shows both the current level and the next level down.



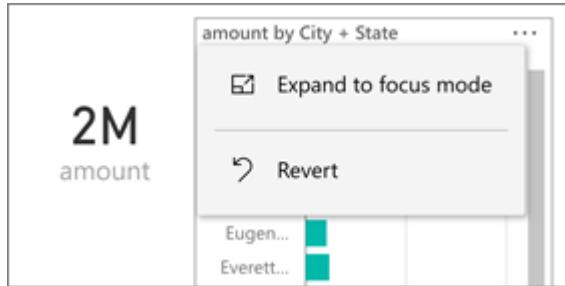
Now the bars show the values for cities.



4. If you tap the arrow in the upper-left corner, you return to the phone report with the values still expanded to the lower level.



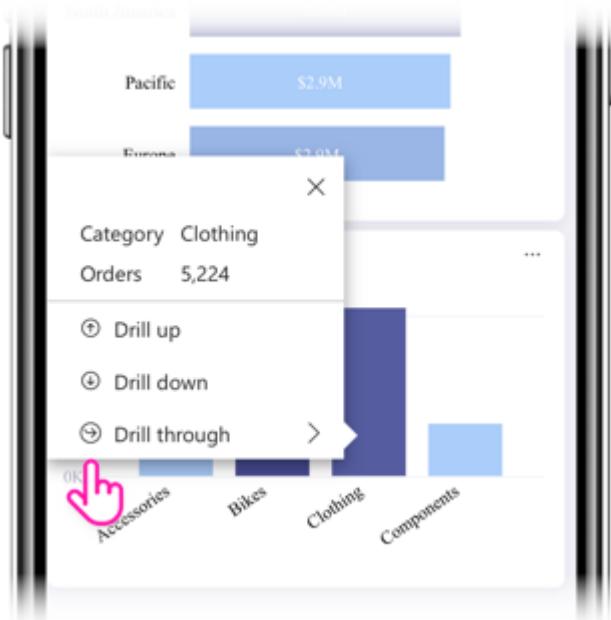
5. To go back up to the original level, tap the ellipsis (...) again > **Revert**.



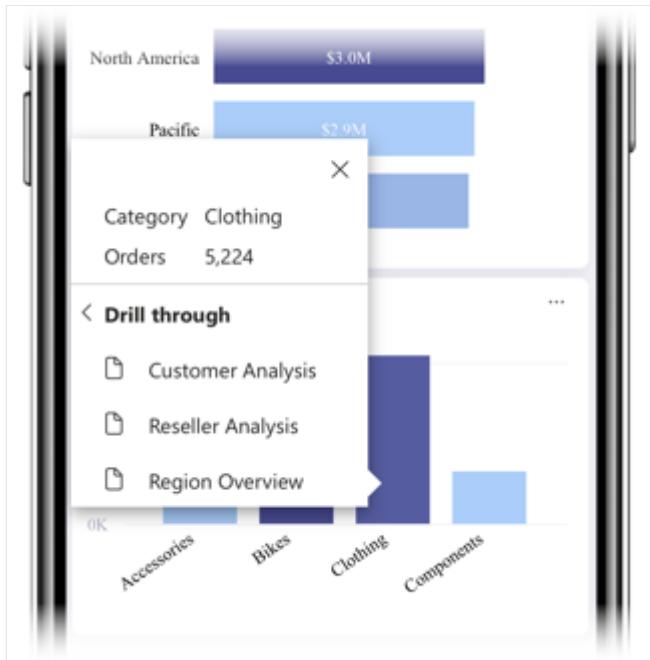
Drill through from a value

Drilling through connects values in one report page, with other report pages. When you drill through from a data point to another report page, the data point values are used to filter the drilled through page, or it will be in the context of the selected data. Report authors can [define drillthrough](#) when they create the report.

1. Long tap (tap and hold) on a data point in a visual.
2. Tooltip will show up, and if drillthrough is defined, then the tooltip footer will show the drillthrough arrow.
3. Tap on the arrow to drill through



4. Choose which report page to drill through



5. Use the back arrow on the app header to go back to the page you started from.

Next steps

- Create reports optimized for the Power BI mobile apps
- Create a phone view of a dashboard in Power BI
- Create responsive visuals optimized for any size
- More questions? Try asking the Power BI Community ↗

View on-premises report server reports and KPIs in the Power BI mobile apps

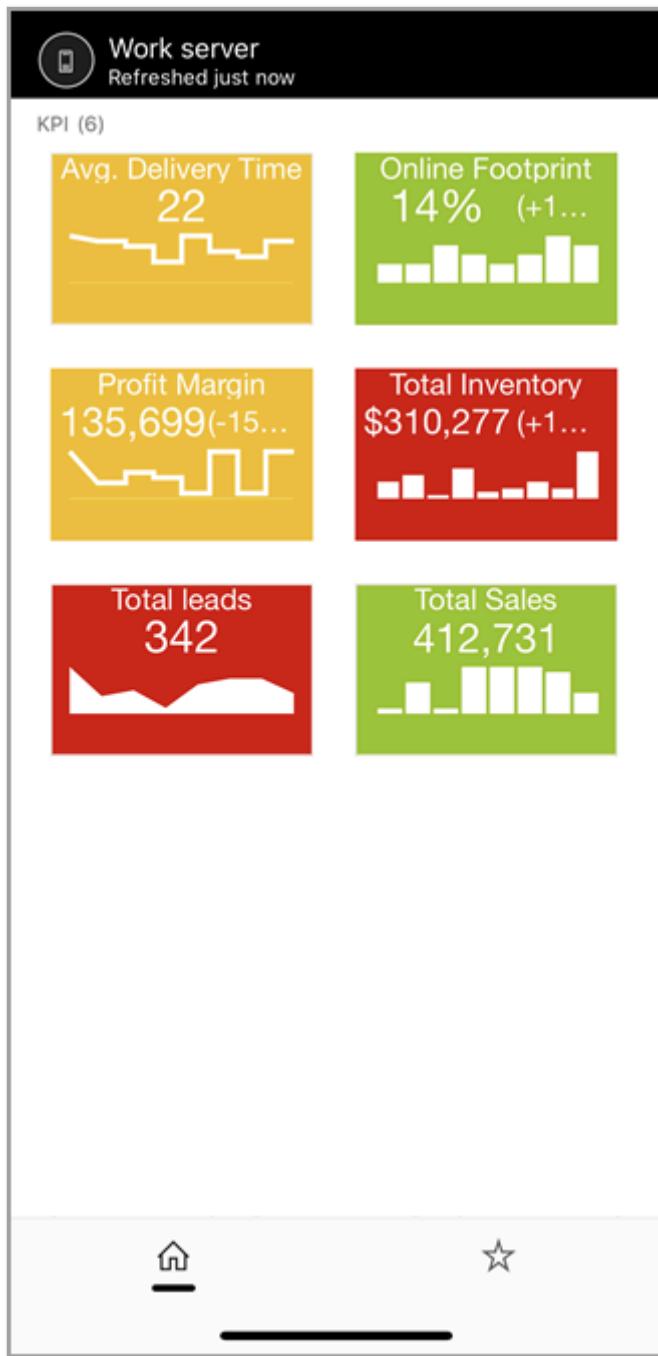
Article • 12/26/2024

The Power BI mobile apps deliver live, touch-enabled mobile access to your on-premises business information in Power BI Report Server and SQL Server 2016 Reporting Services (SSRS).

Applies to:

[\[+\] Expand table](#)

 iPhone	 iPad	 Android phone	 Android tablet
iPhones	iPads	Android phones	Android tablets



First things first

The mobile apps are where you view Power BI content, not where you create it.

- You and other report creators in your organization [create Power BI reports with Power BI Desktop](#), then [publish them to the Power BI Report Server web portal](#).
- You create [KPIs right in the web portal](#), organize them in folders, and mark your favorites so you can find them easily.

Then in the Power BI mobile apps, connect to up to five report servers to view the Power BI reports and KPIs, organized in folders or collected as favorites.

Explore samples in the mobile apps without a server connection

Even if you don't have access to a Reporting Services web portal, you can still explore the features of Reporting Services KPIs.

1. Tap your profile picture in the upper-left corner.
2. On the **Sign In** page that appears, tap **I'll sign in later**.
3. The **Explore** page opens. Tap the folders under **Report server** to view the sample KPIs.



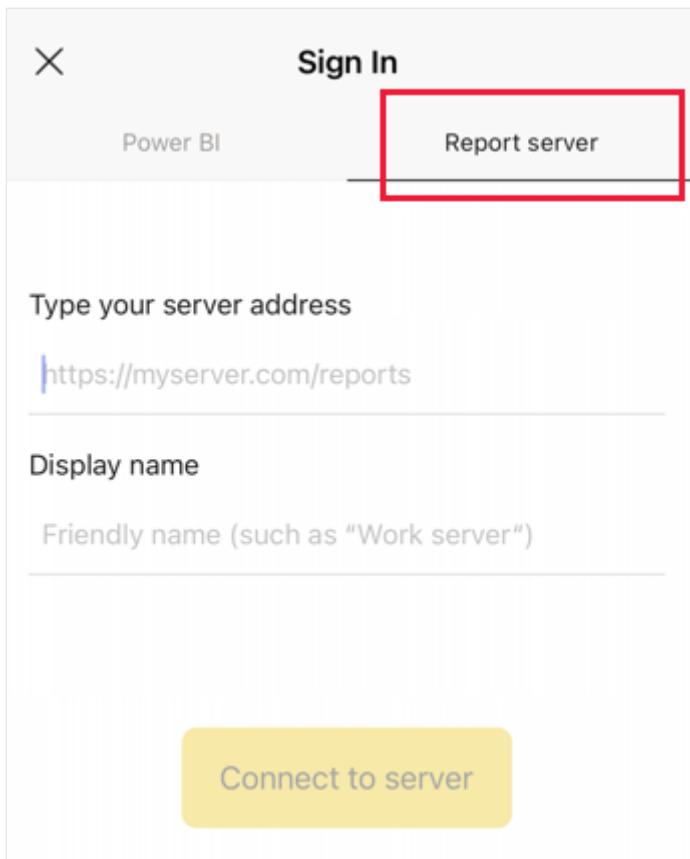
Connect to an on-premises report server

You can view on-premises Power BI reports and Reporting Services KPIs in the Power BI mobile apps.

Note

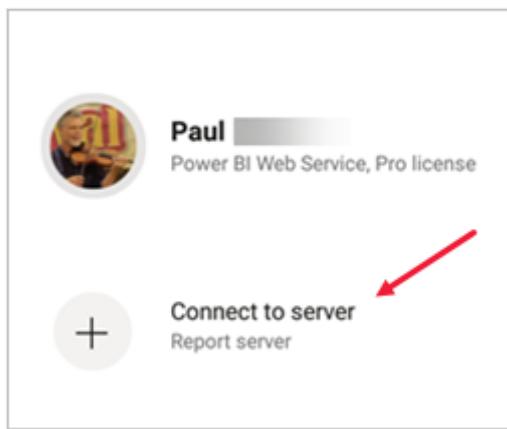
To connect to Report Server from your mobile app, you must have access to Report Server's home folder. Contact the Report Server administrator if you don't have such access.

1. On your mobile device, open the Power BI app.
2. If you haven't signed in to Power BI yet, tap **Report server**.



If you've already signed in to the Power BI app, tap your profile picture in the upper-left corner and then tap **Settings** on the accounts pane that slides out.

3. On the settings page that opens, tap **Connect to server**.



The mobile app needs to access the server in some way. There are a few ways to do that:

- Being on the same network/using VPN is the easiest way.
- It's possible to use a Web Application Proxy to connect from outside the organization. For more information, see [Connect to Report Server and SSRS from your Power BI mobile applications](#).
- Open a connection (port) in the firewall.

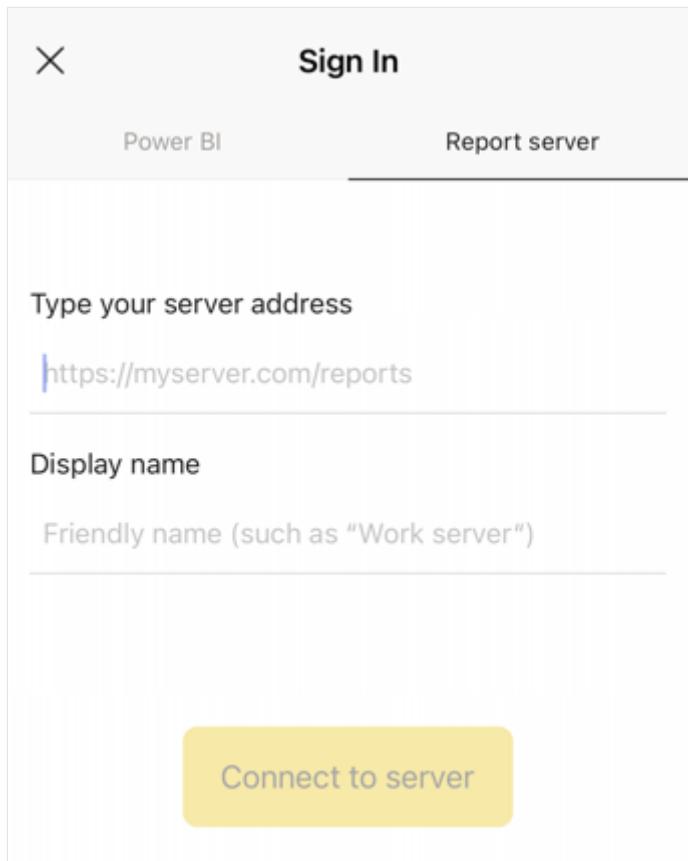
4. Fill in the server address and give the server a friendly name, if you'd like. Use this format for the server address:

`https://<servername>/reports`

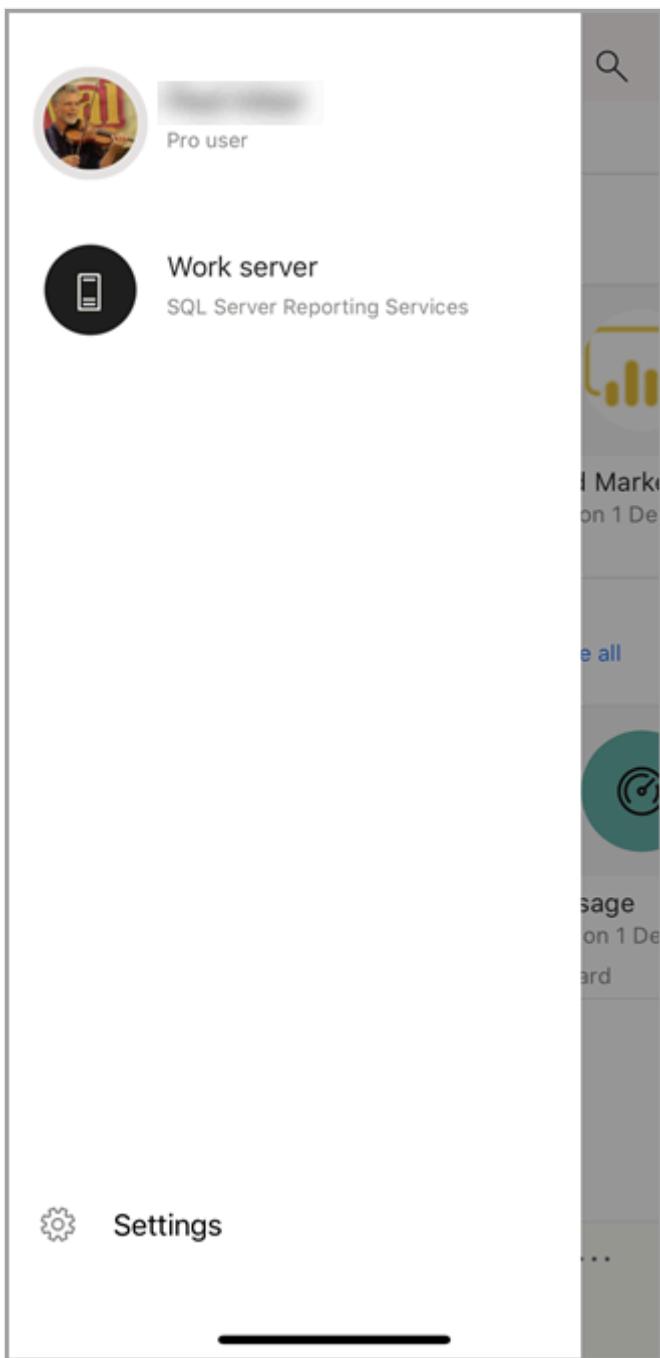
OR

`http://<servername>/reports`

Include **https** or **http** in front of the connection string.



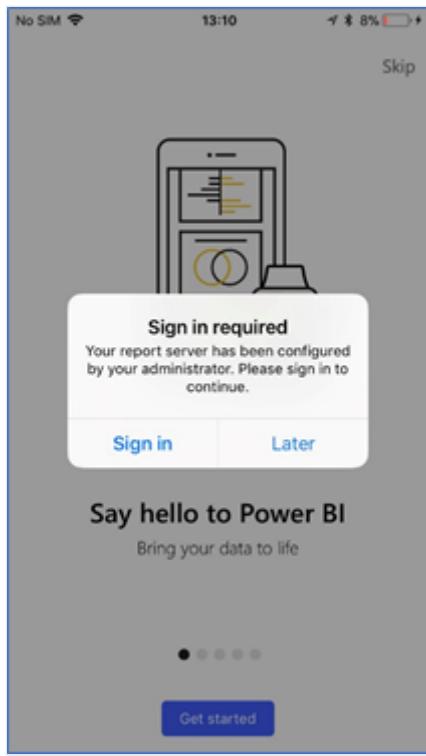
5. Once you've typed in the server address and optional friendly name, tap **Connect**, and then fill in your username and password when prompted.
6. Now you see the server in the Accounts pane - in this example, it is called "Work server".



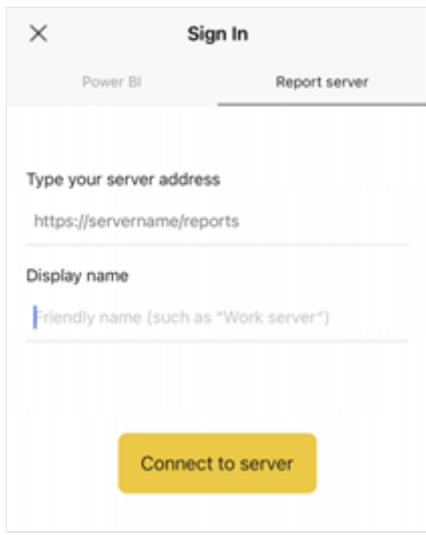
Connect to an on-premises report server in iOS or Android

If you're viewing Power BI in the iOS or Android mobile app, your IT admin might have defined an app configuration policy. If so, your experience connecting to the report server is streamlined, and you won't have to provide as much information when you connect to a report server.

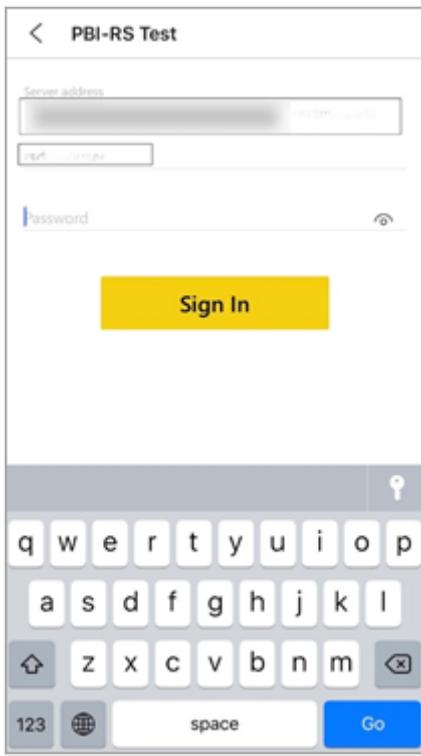
1. You see a message that your mobile app is configured with a report server. Tap **Sign in**.



2. On the **Connect to server** page, the report server details already filled in. Tap **Connect**.



3. Type a password to authenticate, then tap **Sign in**.



Now you can view and interact with KPIs and Power BI reports stored on the report server.

View Power BI reports and KPIs in the Power BI app

Power BI reports and KPIs are displayed in the same folders they're in on the Reporting Services web portal.

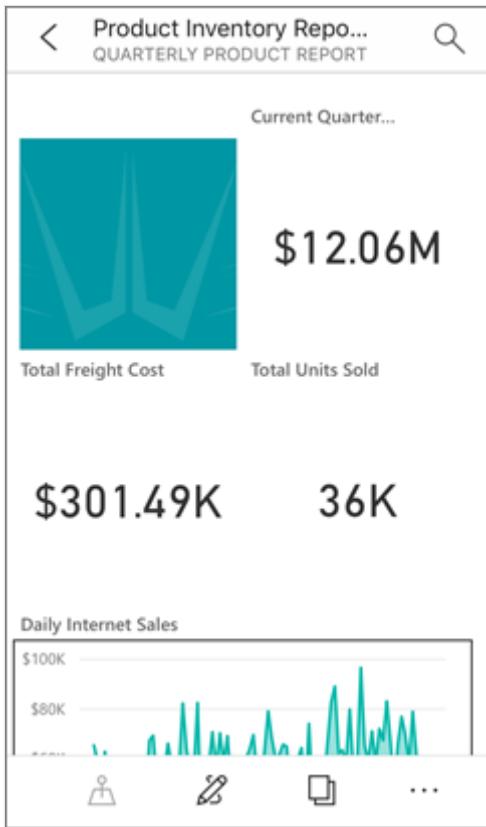
- Tap a Power BI report . It opens in landscape mode, and you can interact with it in the Power BI app.

Note

Drill down and up is currently not enabled in Power BI reports on a Power BI Report Server.



- In Power BI Desktop, report owners can [optimize a report](#) for the Power BI mobile apps. On your mobile phone, optimized reports have a special icon, , and layout.



- Tap a KPI to see it in focus mode.



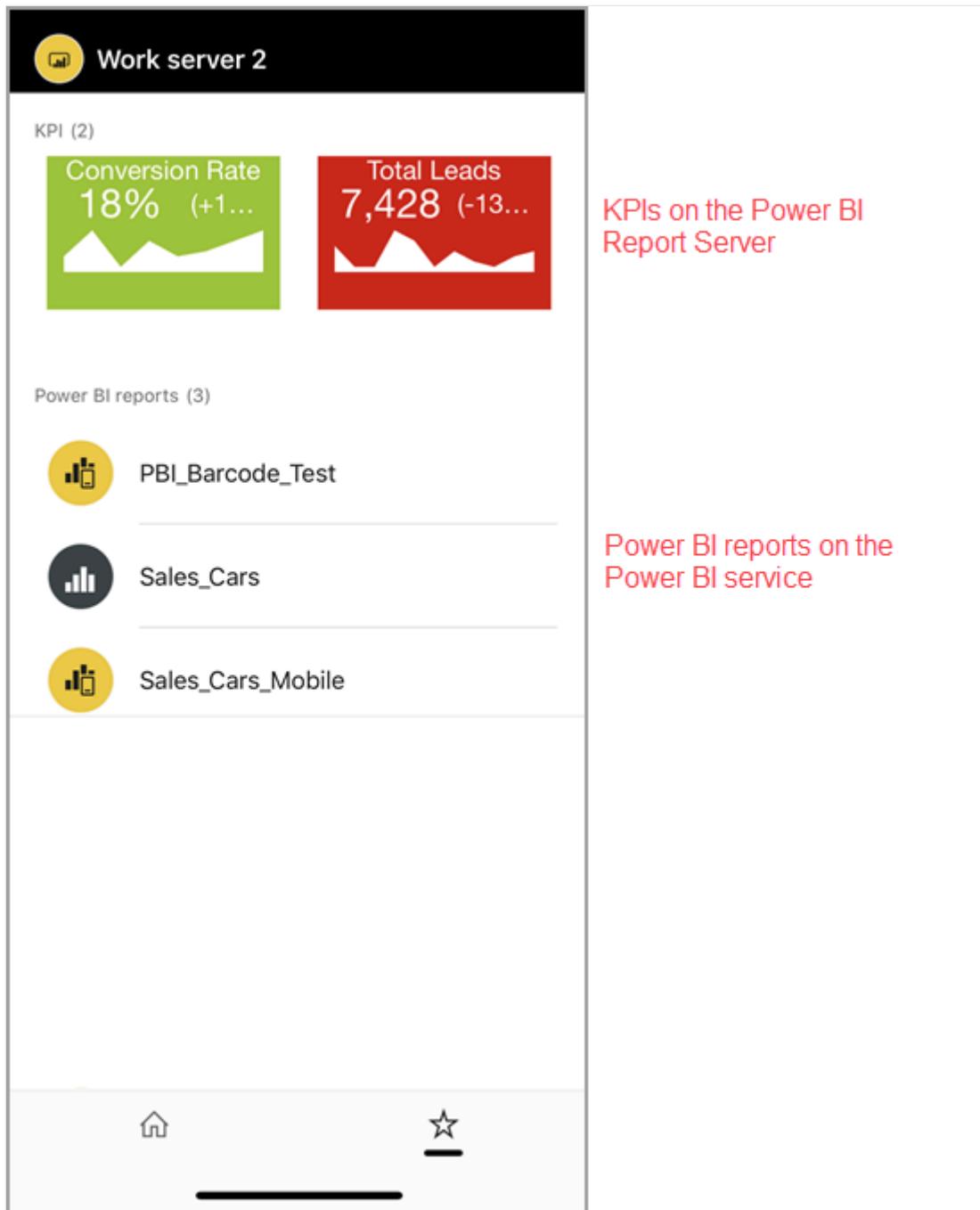
View your favorite KPIs and reports

You can mark KPIs and reports as favorites on the web portal, and then view them in one convenient folder on your mobile device, along with your Power BI favorite dashboards.

Tap **Favorites** on the navigation bar.



Your favorite KPIs and reports from the web portal are all on this page, along with Power BI dashboards in the Power BI service:



Remove a connection to a report server

1. Open the accounts pane, and then tap **Settings**.
2. Tap the name of the server you don't want to be connected to.
3. Tap **Remove Server**.

Related content

- [What is Power BI?](#)
- Questions? [Ask the Power BI Community](#) ↗

Feedback

Was this page helpful?

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[Provide product feedback ↗](#) | [Ask the community ↗](#)

Work with semantic models in the Power BI apps for mobile devices

Article • 03/19/2025

As the owner of a semantic model, or a user who has access to the semantic model, the Power BI app for mobile devices provides the following capabilities:

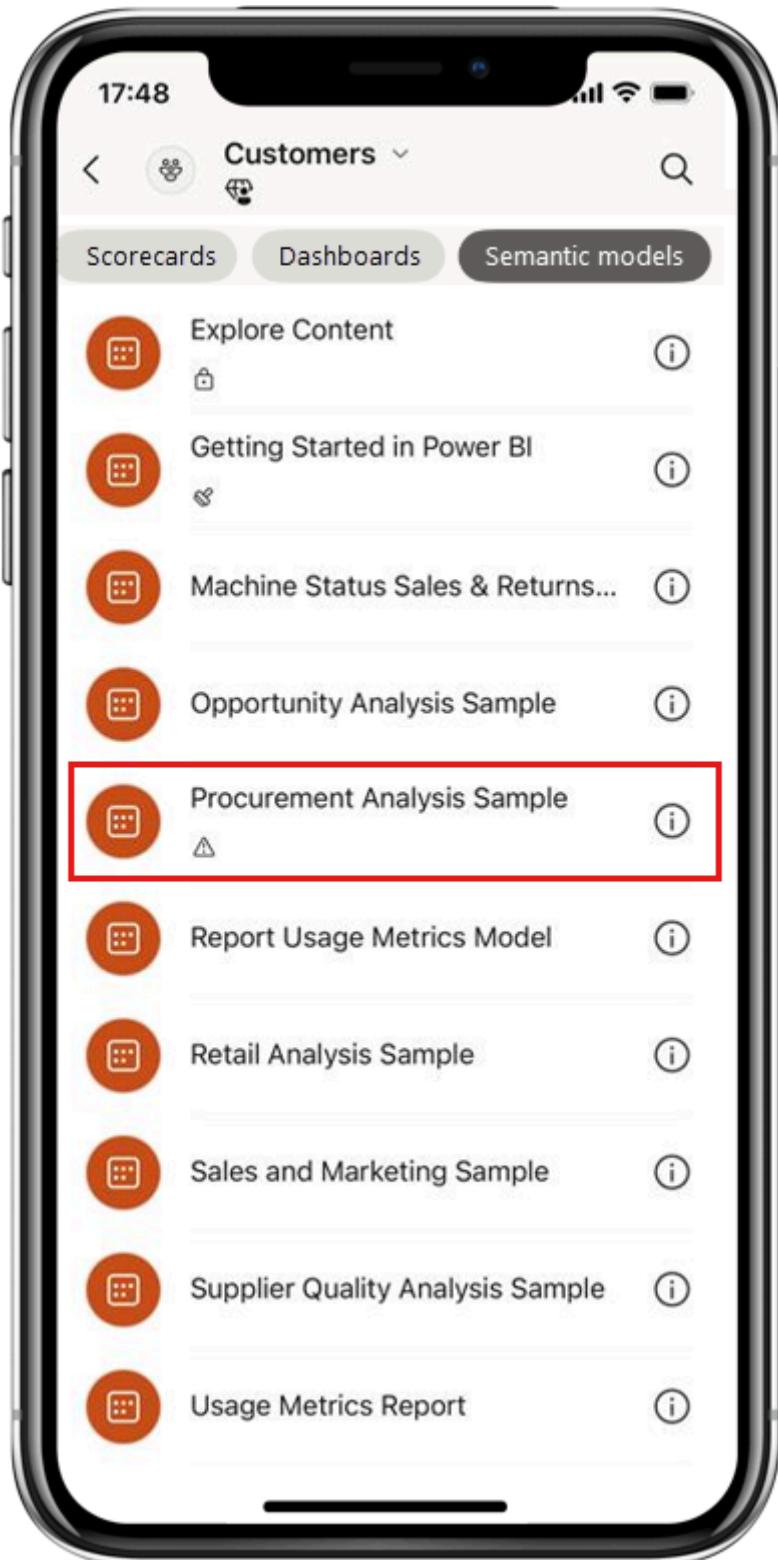
- You can view the semantic model's info and refresh status.
- You can refresh the semantic model.
- You get notified in the app whenever semantic model refresh fails, so that you can address the issue in a timely manner.
- You can view a list of the semantic model's related content. The items on the list are hyperlinked so that you can open them right from the list. Currently, only related reports are shown.

Semantic model support in the mobile apps focuses on viewing semantic model info and refresh status, on triggering semantic model refresh to address simple scheduled refresh errors, and on getting links to related content. Use the Power BI service to perform more advanced semantic model management tasks and to handle more complicated semantic model refresh errors.

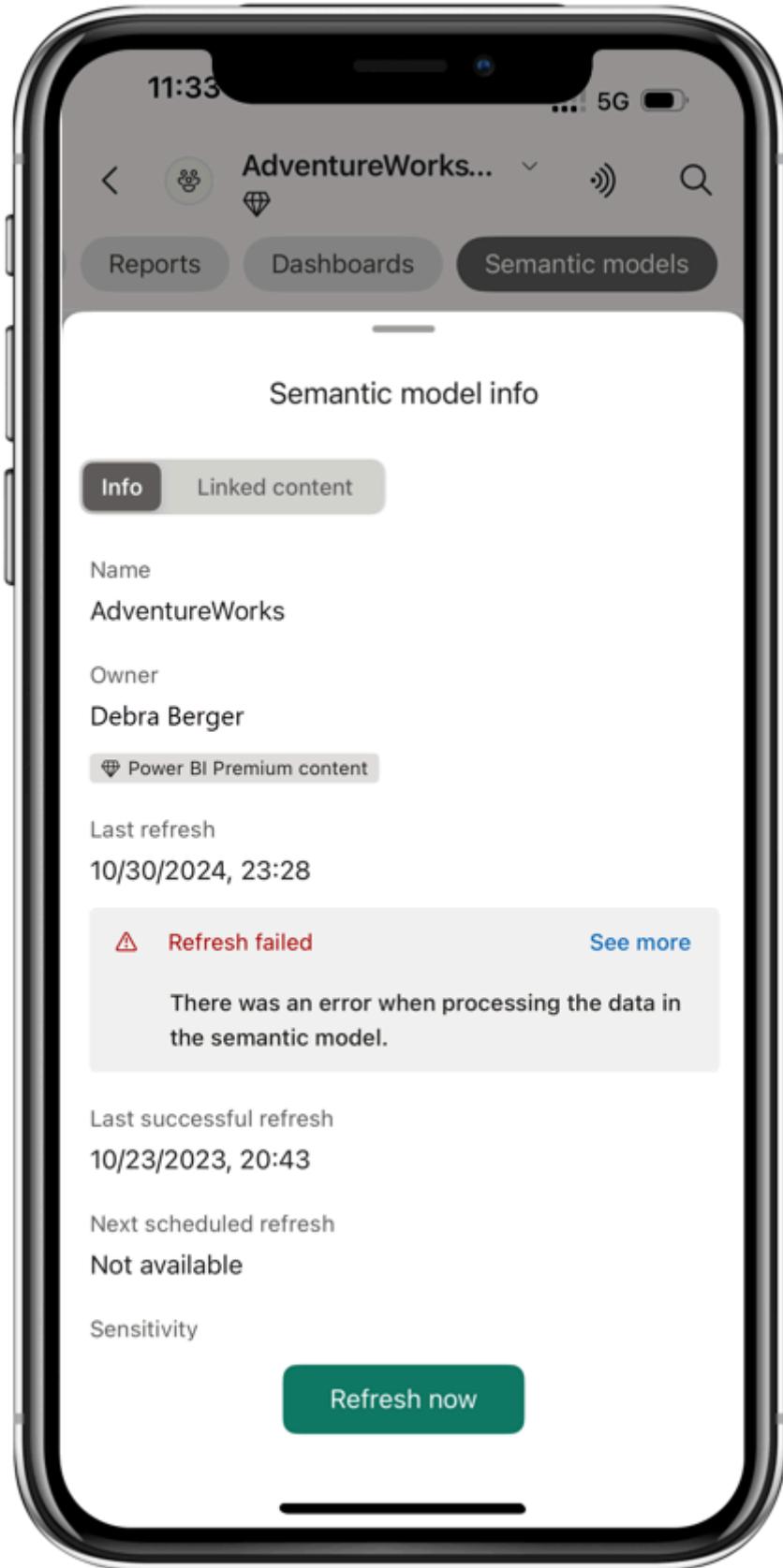
View semantic model info and refresh a semantic model

If you're the owner of a semantic model or a user who has access to the semantic model, use the following steps to view semantic model info and/or refresh the semantic model.

1. Navigate to the workspace where the semantic model is located and tap the **Semantic models** tab. All the semantic models you have access to in that workspace will be listed. A warning symbol indicates semantic model refresh failures.



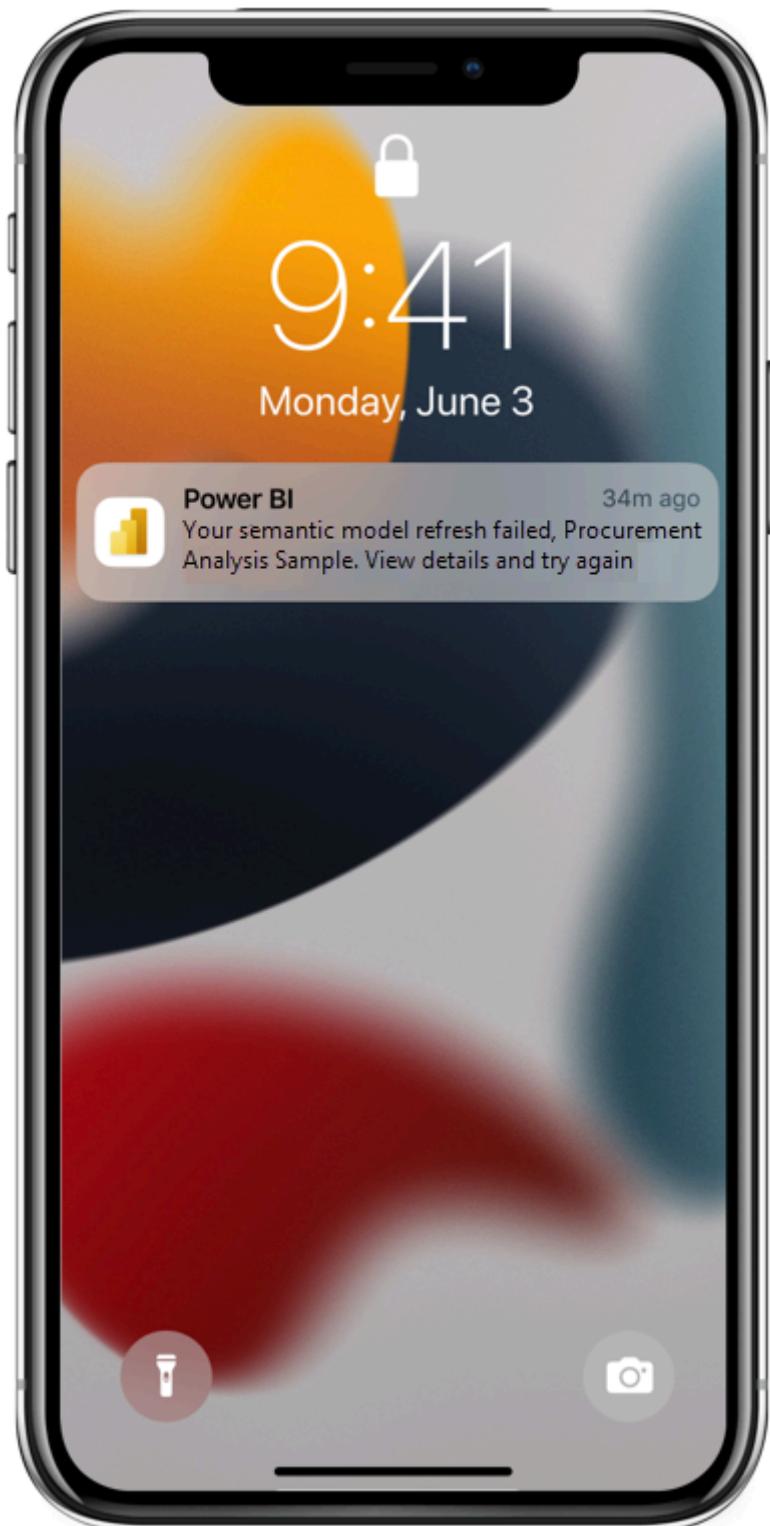
2. Tap the semantic model you want to refresh. The Semantic model info page opens, showing some details about the semantic model. If there was a refresh failure, you can tap **See more** to display failure details. You'll be able to copy the details to facilitate investigating the failure.



3. Tap **Refresh now** if you want to refresh the semantic model. This button is disabled if a refresh is already in progress.

Respond to a refresh failure notification

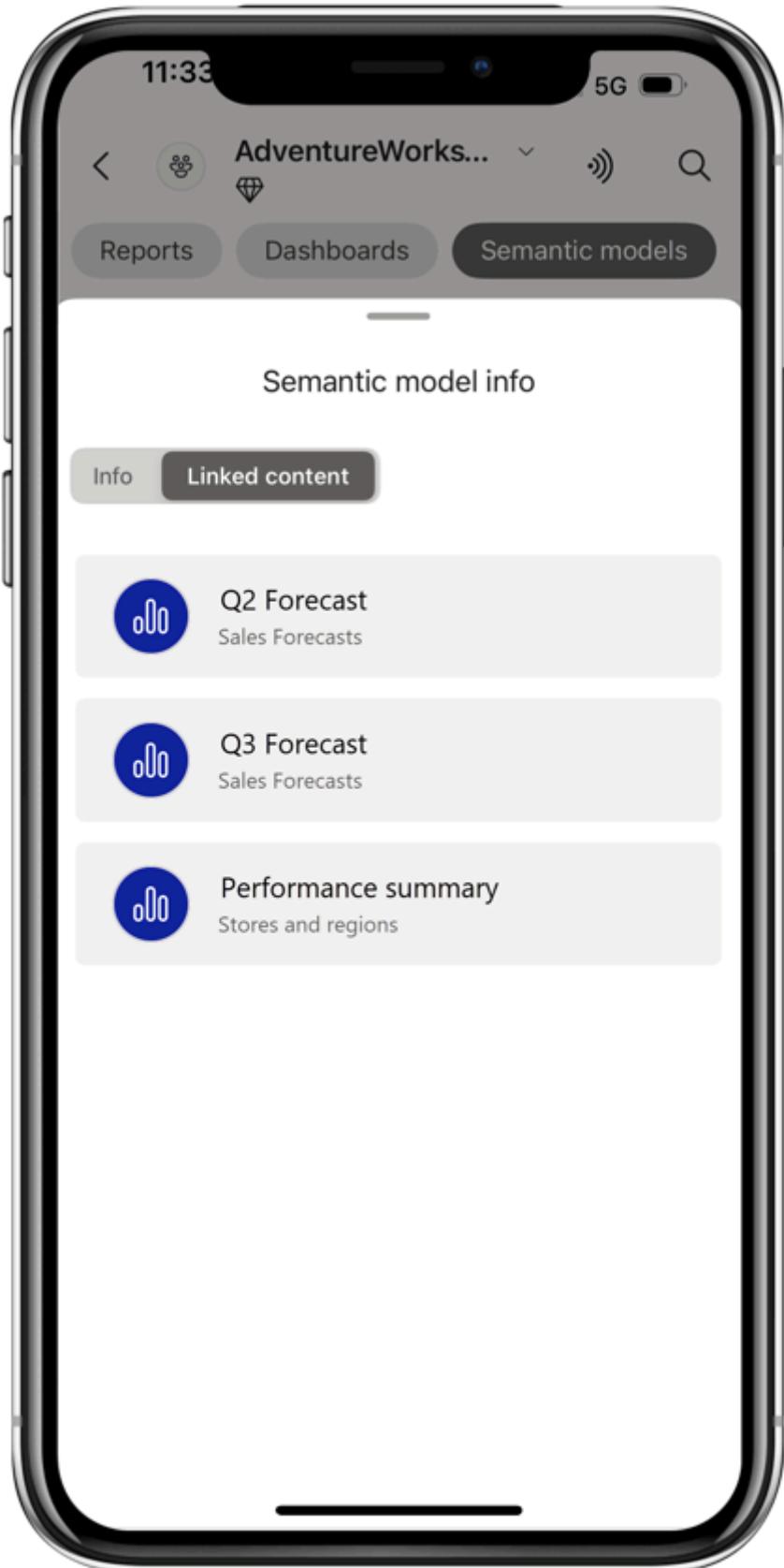
If you're a semantic model owner, or a [specified recipient for scheduled refresh failure notifications](#) for the semantic model, you'll receive a notification on your mobile app when there's a scheduled refresh failure. Tap the notification to open the semantic model info page, where you can view error details and refresh the semantic model.



Find a semantic model's related content

To find and access a semantic model's related content:

1. Navigate to the workspace where the semantic model is located and tap the **Semantic models** tab. All the semantic models you have access to in that workspace will be listed.
2. Tap the semantic model whose related content you want to see.
3. The semantic model's info page opens. Tap **Linked content** to display the list of content that is built on the semantic model. The list shows only the related content you have access to. The name of the workspace each item is located in is shown directly below the item's name.



 Note

Currently, only related reports are listed.

4. Tap the related item you're interested in to open it.

Related content

- [Getting refresh failure notifications](#)
-

Feedback

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Choose a launch item for your Power BI mobile app

Article • 04/02/2024

A launch item is an item that has been configured to display whenever you launch your mobile app instead of the app home page. It's useful if you have specific content that you always go to when you open your app, and you want to save time by being taken directly to that content rather than having to navigate to it every time. You set the launch item to open in either normal or full-screen mode.

A launch item can be a report, a specific report page, a dashboard, a scorecard, an app, or even a specific report within an app.

Individual users can configure a launch item for themselves, and [organizations can configure launch items for groups of users](#). However, at any one time, only one launch item can be active for a user's Power BI mobile app. The individual user decides whether to use their own launch item or their organization's launch item.

If your organization has created a launch item, when you start up your app, you'll have the option of accepting or declining the organization's selection. If you decline the selection, you can always change your mind and activate the org's launch item suggestion in the [Launch item settings](#).

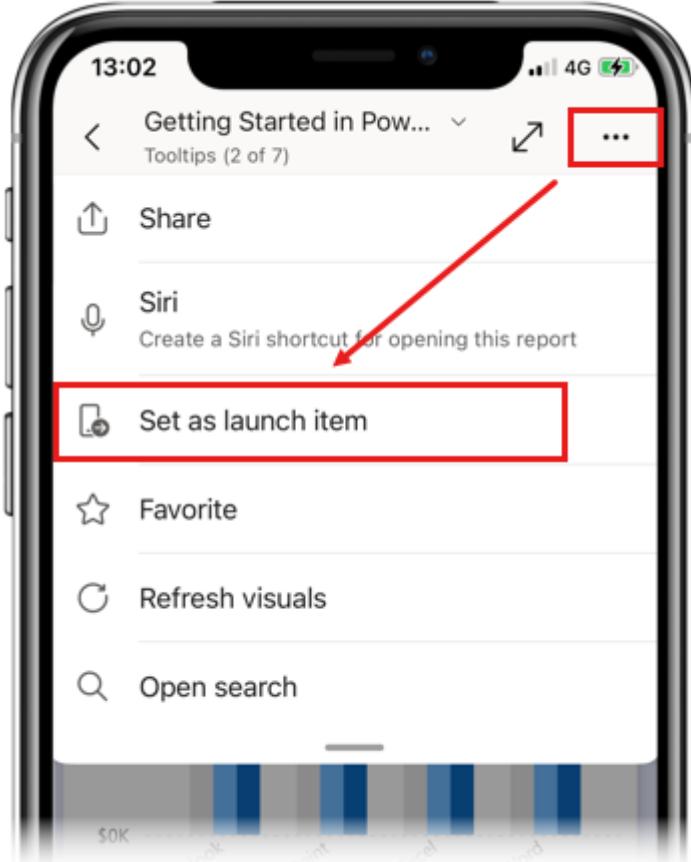
If both you and your organization have configured launch items, you can choose which to use in your mobile app settings. See [Manage your launch item](#).

Setting up a launch item doesn't mean you lose any features of the mobile app. All your Power BI content, and all the app's navigation features and pages, including the home page, are all still fully accessible.

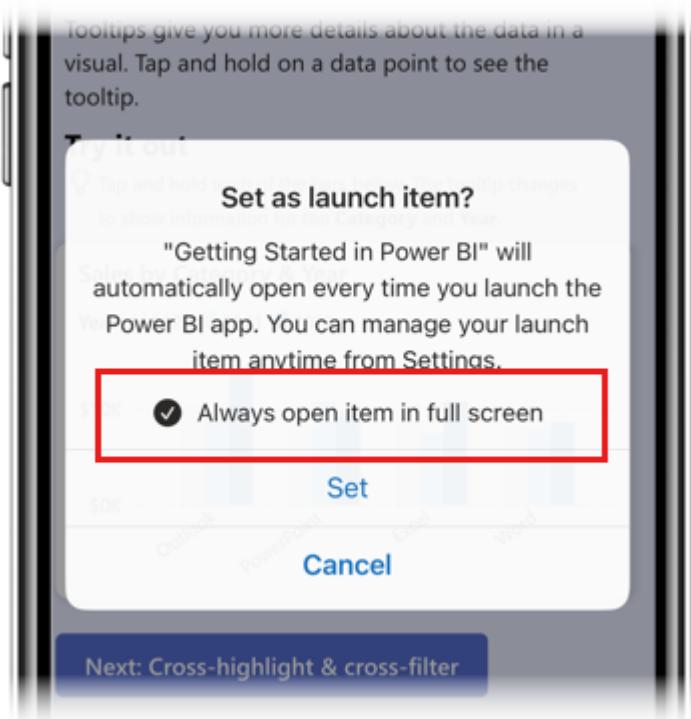
Admins: For information about setting up a launch item for your organization, see [Remotely configure Power BI app using mobile device management \(MDM\) tool](#).

Set up a launch item

To mark an item as the launch item, open the desired item, tap **More options (...)**, and choose **Set as launch item**.

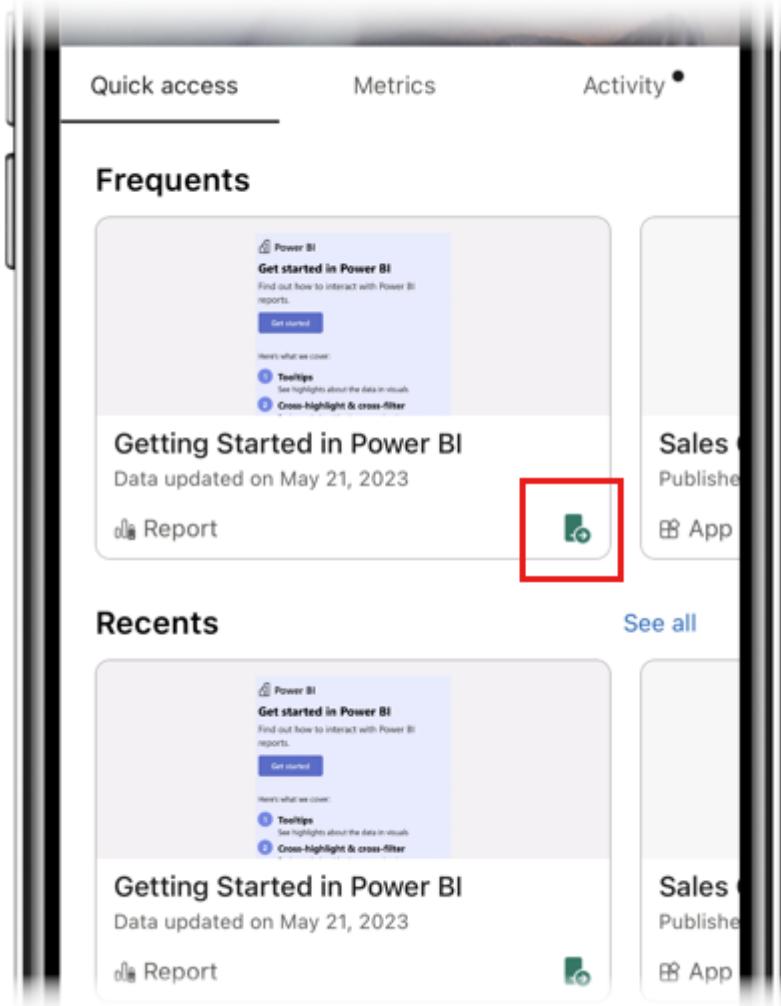


Select **Always open the item in full screen** if you want the launch item to always open in full screen mode.



When done, choose **Set**.

Once you set an item as the launch item, it will be readily identifiable throughout the app by an icon.

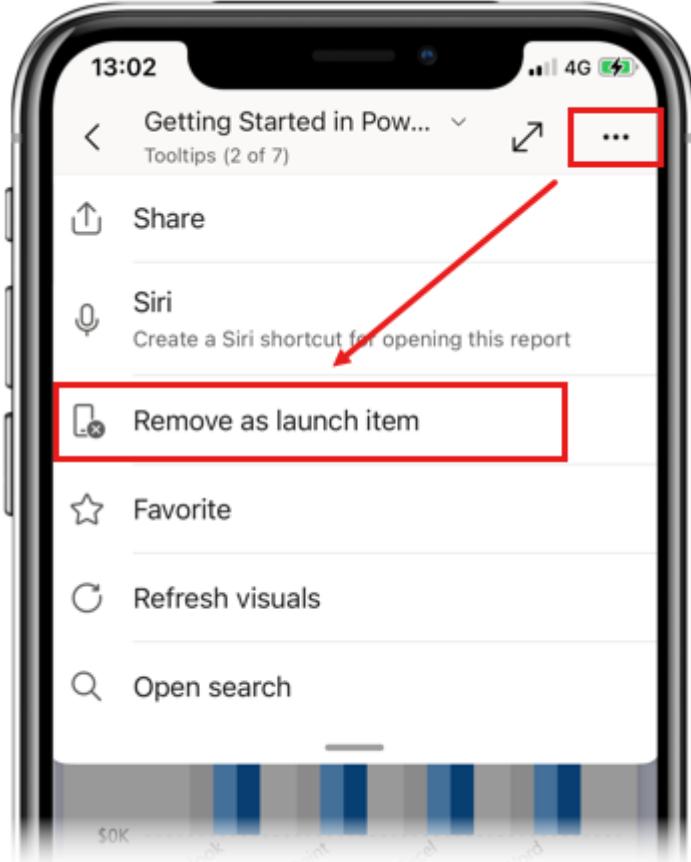


Change your launch item

If you want to change your launch item, just open the new desired item and set it as the launch item as [described above](#). The previous item will automatically be removed as the launch item.

Remove your launch item

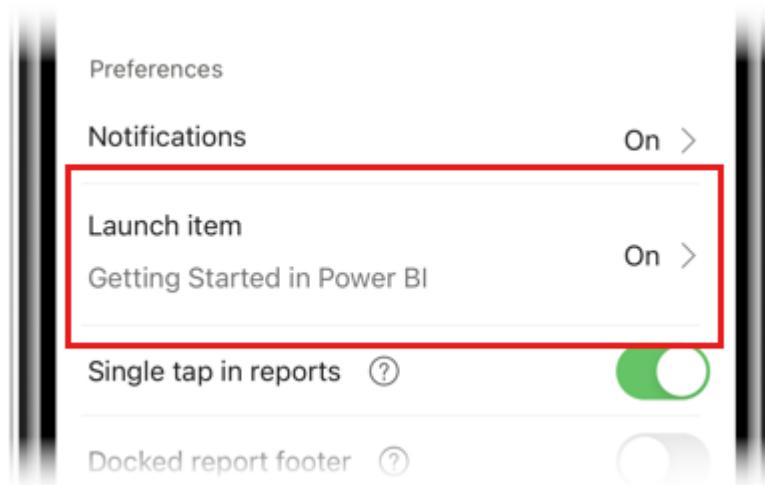
If you want to remove an item as the launch item, just go to the item, open the **More options (...)** menu, and tap **Remove as launch item**.



Manage your launch items

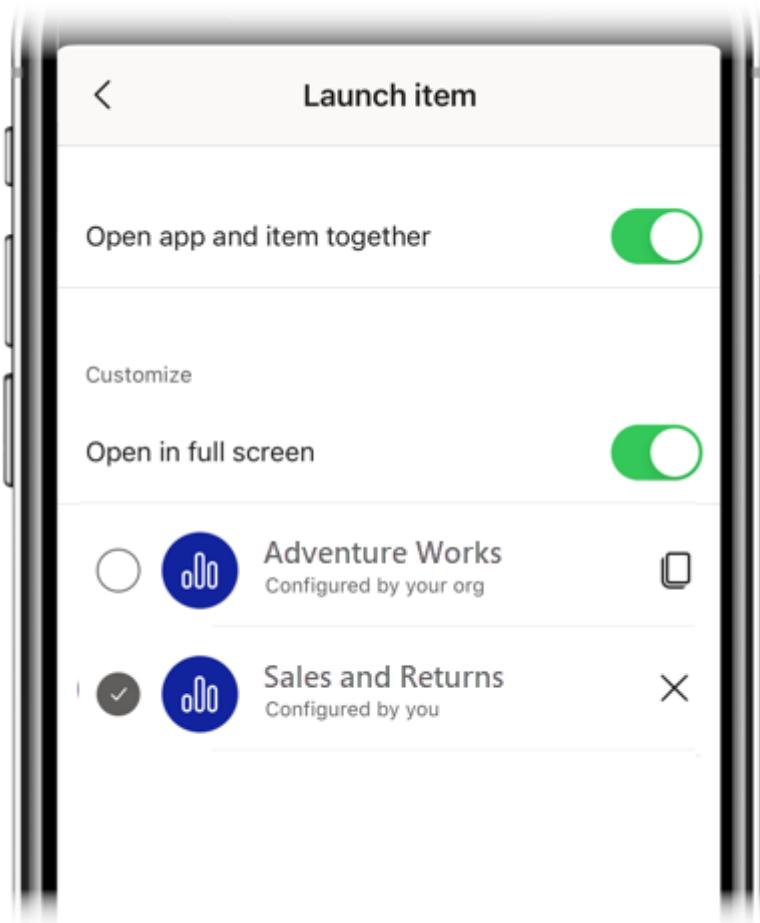
You can manage your launch items in the **Launch item** section of your app's settings.

First, open your app's settings. If there's an active launch item, you'll see it indicated there.



To manage the launch items, tap the setting to open the **Launch item** settings.

In the settings, you see your personal launch item, if any, and any item that the organization has suggested as the launch item.



- Use the radio buttons to choose which launch item to use.
- Use the **Open app and item together** toggle to enable/disable the launch item functionality.
- Use the **Open in full screen** toggle to control whether the launch item opens by default in full screen mode (toggle on) or normal mode (toggle off).

Related content

Admins: [Remotely configure Power BI app using mobile device management \(MDM\) tool](#)

Feedback

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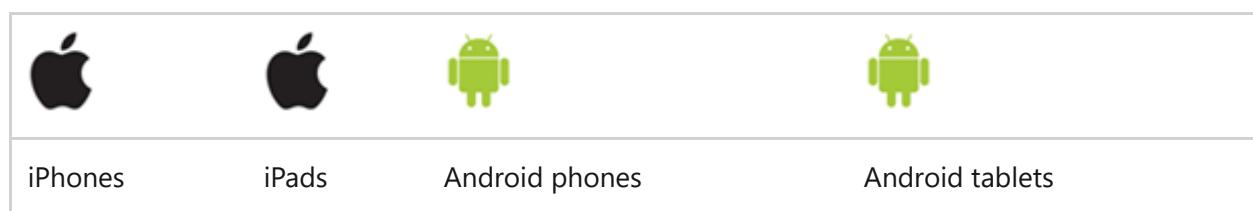
Protect Power BI app with Face ID, Touch ID, passcode, or biometric data

Article • 11/30/2020

In many cases, the data managed in Power BI is confidential and needs to be protected and accessed by authorized users only.

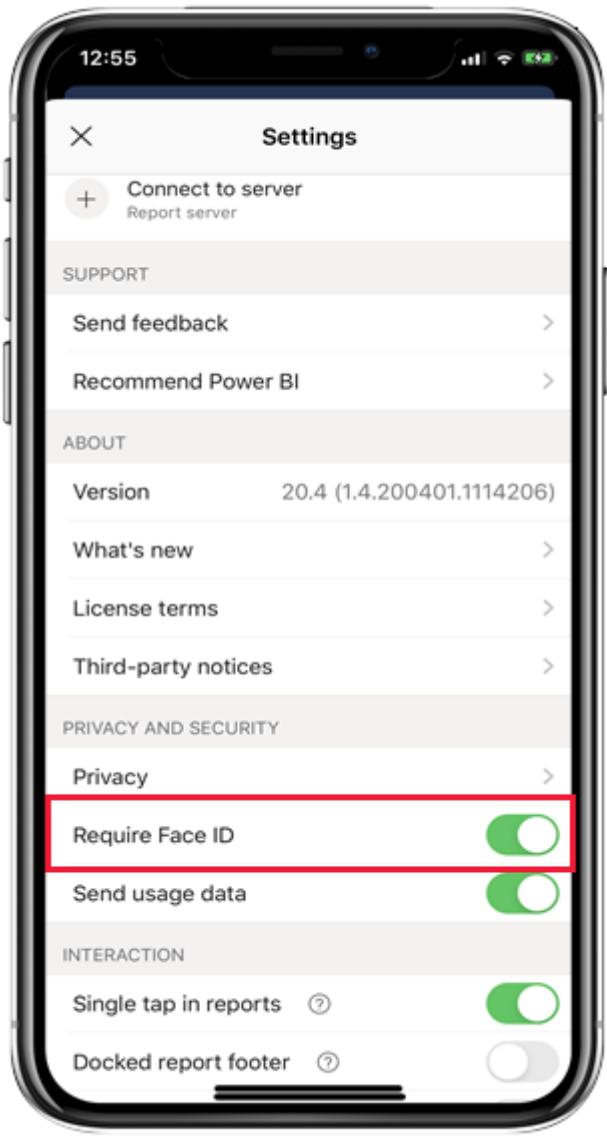
The Power BI apps for iOS and Android let you protect your data by configuring additional identification. Then, every time the app is launched or brought to the foreground, identification will be required. On iOS, this means providing Face ID, Touch ID, or a passcode. On Android, it means providing biometric data (Fingerprint ID).

Applies to:



Turn on Face ID, Touch ID, or passcode on iOS

To use additional identification in the Power BI mobile app for iOS, go to the app setting under **Privacy and Security**. You'll see the option to turn on Face ID, Touch ID, or passcode. The options you see depend on the capabilities of your device.



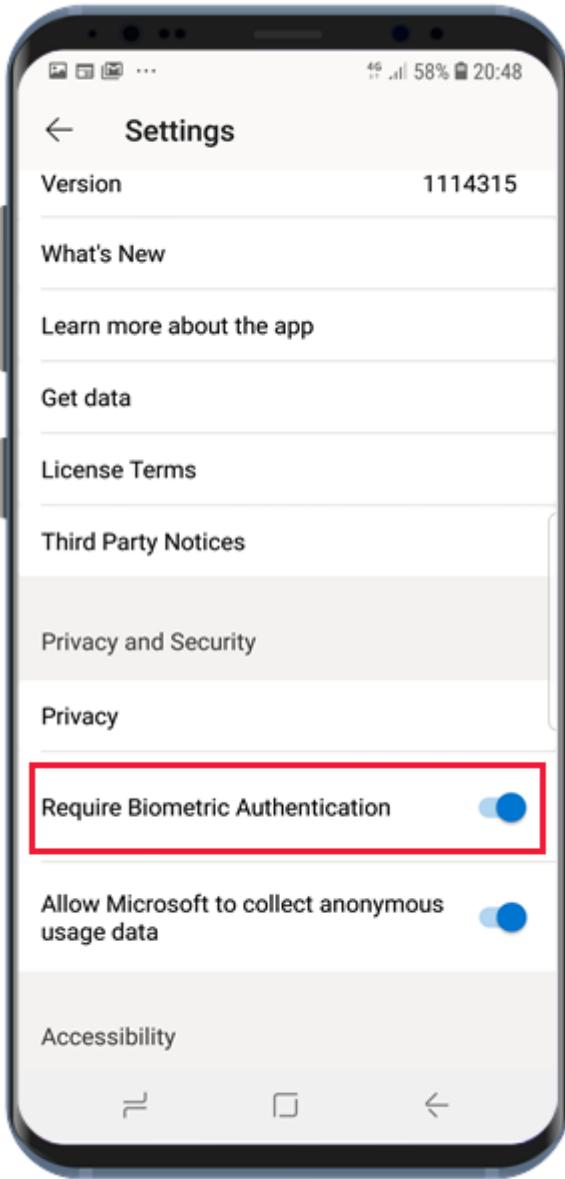
When this setting is turned on, every time you launch the app or bring it to the foreground, it will ask you to provide your ID before you can access the app.

The type of ID you will be asked to provide depends on your device's capabilities. If your device supports Face ID, you'll need to use Face ID. If it supports Touch ID, you'll need to use Touch ID. If neither are supported, then you'll need to provide a passcode. The image below shows the Face ID authentication screen.



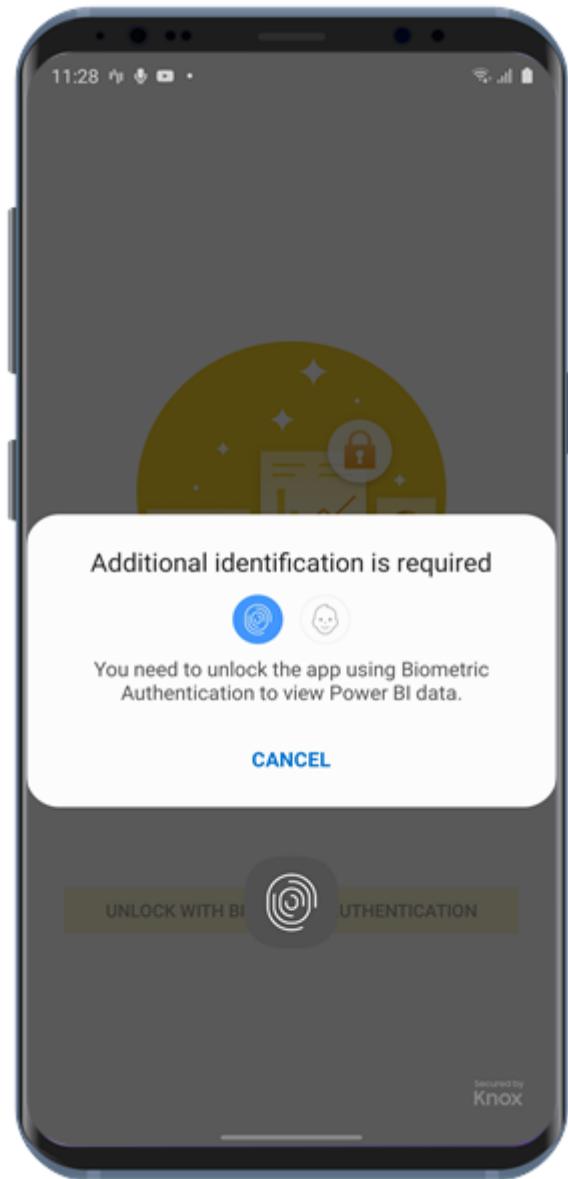
Turn on biometric data (Fingerprint ID) on Android

To use additional identification in the Power BI mobile app for Android, go to the app setting under **Privacy and Security**. You'll see the option to turn on biometric data.



When this setting is turned on, every time you launch the app or bring it to the foreground, it will ask you to provide your biometric data (Fingerprint ID) before you can access the app.

The image below shows the fingerprint authentication screen.



Note

To be able to use mobile app's Require Biometric Authentication setting, you must first set up biometrics on your Android device. If your device doesn't support biometrics, you will not be able to secure access to your Power BI data using this mobile app setting.

If your administrator has **remotely turned on secure access** for the mobile app, you must set up biometrics on your device in order to access the app, if you haven't already done so. If your device doesn't support biometrics, the remote setting will not affect you. Access to your mobile app will remain unsecured.

MDM enforcement of secure access to your Power BI mobile app.

Some organizations have security policies and compliance requirements that enforce additional identification before you can access business sensitive data.

To support this, the Power BI mobile app allows admins to control the mobile app secure access setting by pushing the app configuration settings from Microsoft Intune and other mobile device management (MDM) solutions. Admins can use the app protection policy to turn on this setting for all users or for a group of users. See [Use MDM to remotely configure the Power BI mobile app](#) for detail.

Next steps

- [Use MDM to remotely configure Power BI mobile app](#)

View Power BI content shared with you from an external organization

Article • 12/21/2023

Power BI integrates with Microsoft Entra business-to-business (Microsoft Entra B2B) to allow secure distribution of Power BI content to guest users. The Power BI mobile app supports this Microsoft Entra B2B integration, so you can access Power BI content from external organizations that has been shared with you directly from your app.

Applies to:

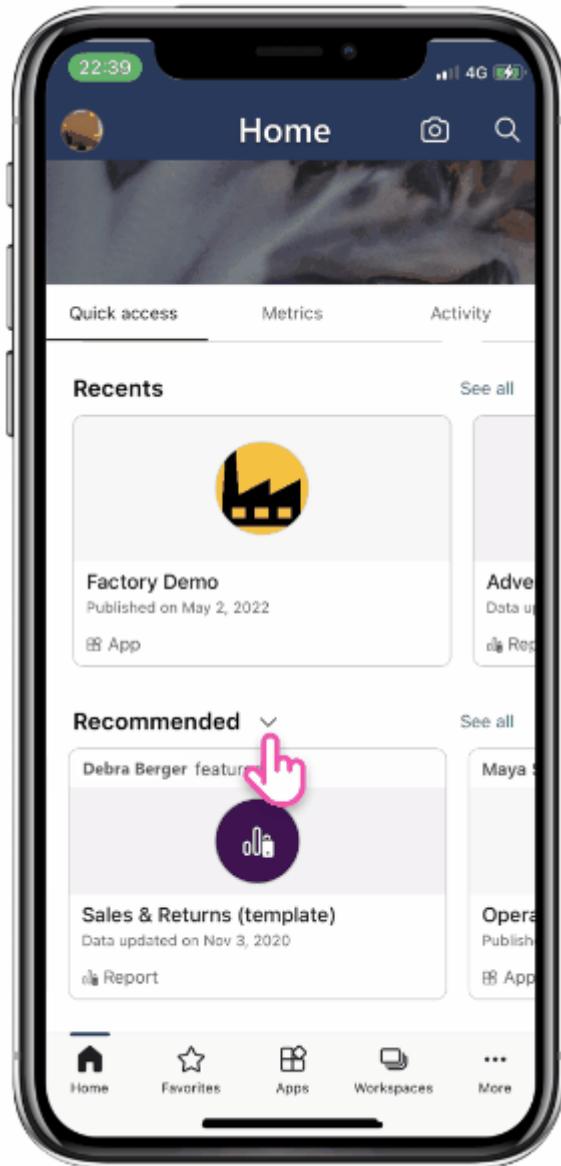
[] Expand table

 iPhone	 iPad	 Android phone	 Android tablet
iPhones	iPads	Android phones	Android tablets

Access shared external content

Before you can access content from external orgs, someone first needs to share something with you. If this is the first item shared with you as an external guest user of an org, you must first claim the invitation in a browser. You can't claim the invitation in the Power BI app.

To access content that has been shared with you from external organizations, on the home page, tap the arrow on the **Recommended** strip and choose **Content from external orgs**. The name of the strip changes to **From external orgs**, and a number of external items will be shown on the strip.

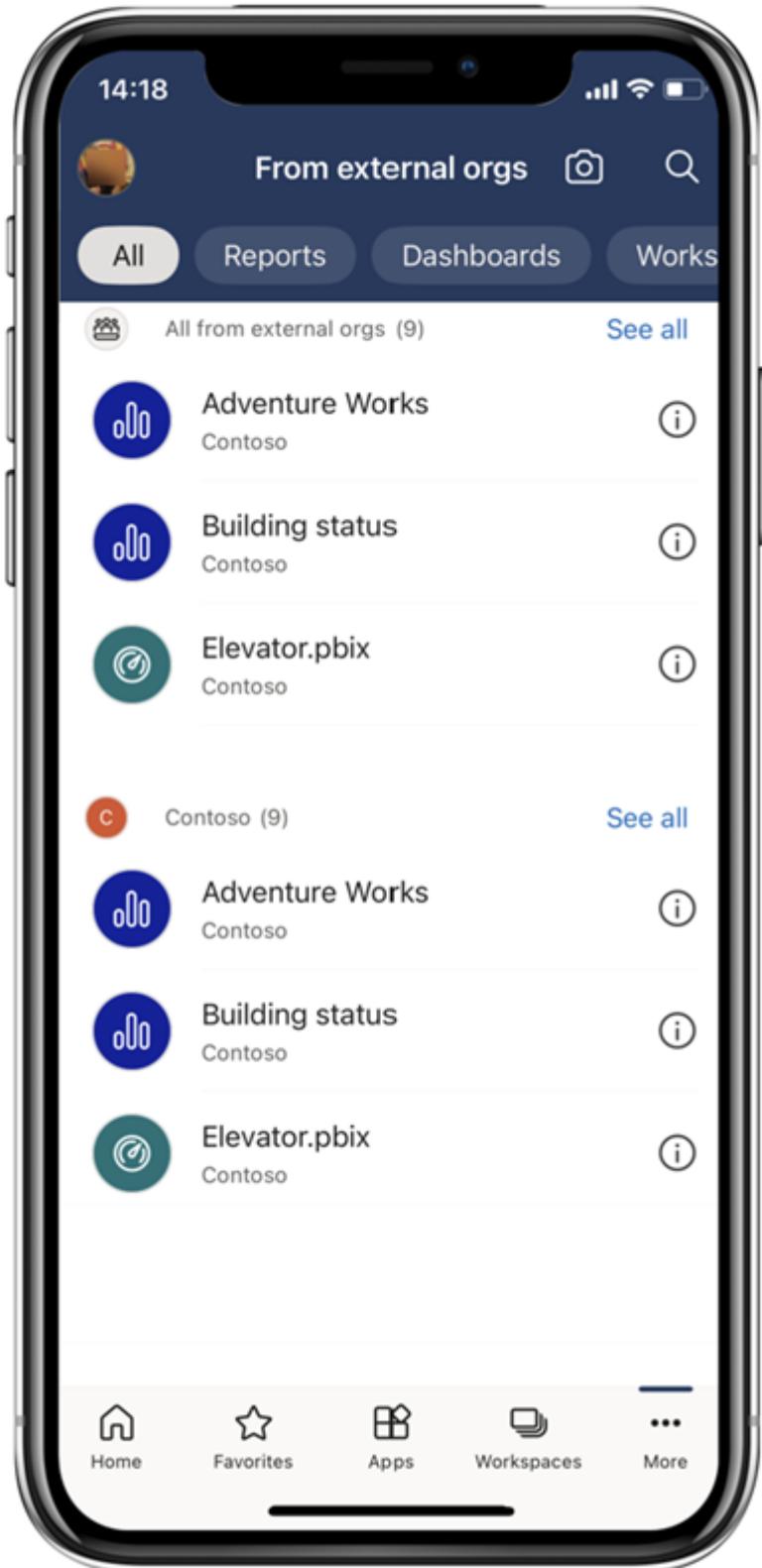


ⓘ Note

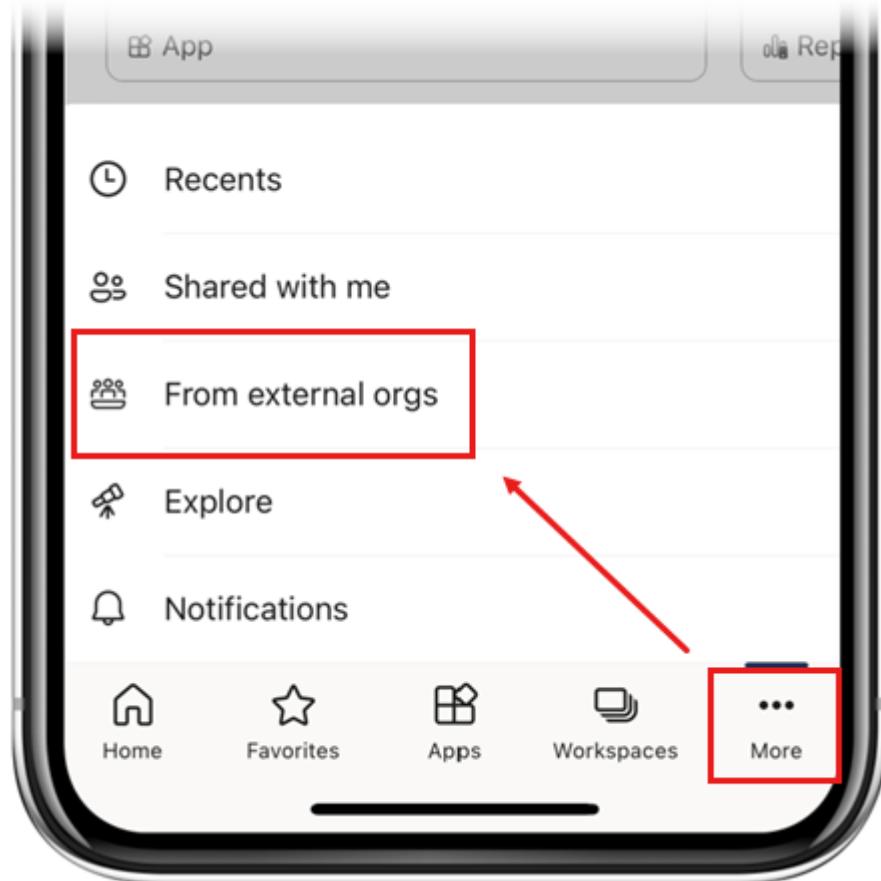
Once you've changed **Recommended** to **From external orgs**, the next time you open your app, you'll be able to get to that external content quickly, right from your app's home screen.

To get back to the **Recommended** strip, tap the down arrow again and choose **Recommended**.

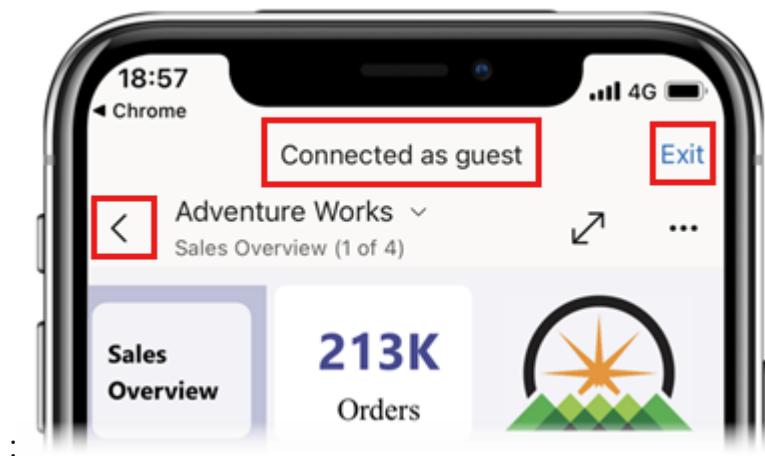
You can either tap an item to open it, or you can tap **See all** to open the list of all items in external orgs that you can access. The following image shows the list of the external content that's available to you. First, there's a complete list of all the external items you can access, followed by the same items grouped according to the external organization they reside in.



You can also get to this list by tapping **More options (...)** and choosing **From external orgs**.

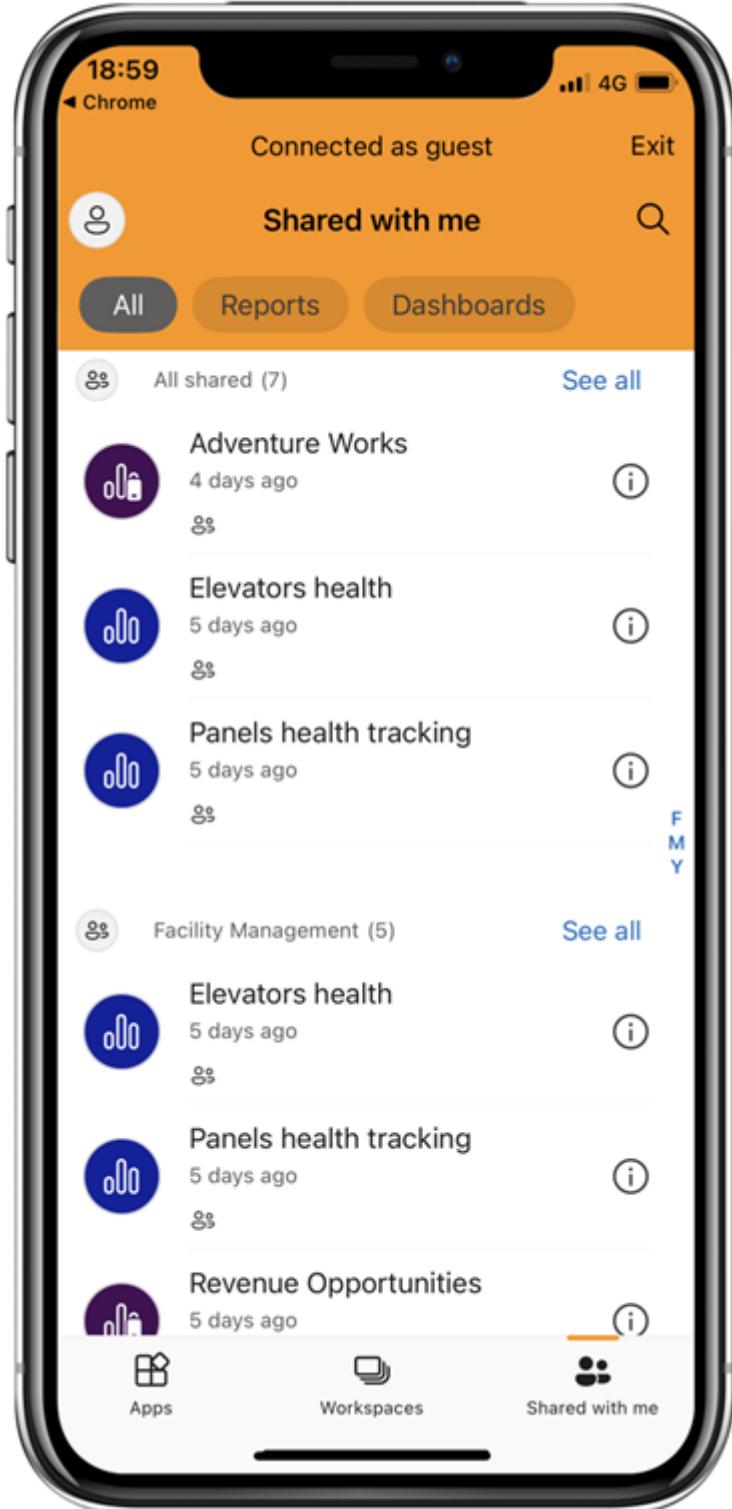


From the **From external orgs** strip or from the list of shared external content, you can tap an item to open it. You'll be asked to confirm connecting to the external organization the content is hosted in. Once you've confirmed, the item will open.



In the header you can see that you're connected as a guest. To see all the content that's been shared with you in that organization, tap the arrow to the left of the item's name. To get back to your home organization, tap **Exit**.

The following image shows your **Shared with me** page in the external organization you're connected to as a guest. It shows you all the content in that organization that you can access.



Access external shared content via email link

When someone shares an item with you, you get an email with a link to the item. If the item is in an external organization, you can still access the item by clicking the link. When you select the link, the app will open, you'll be asked to confirm switching to the external organization, and then the item will open.

Considerations and limitations

- Users must have an active Power BI account and home tenant.
- Users must be signed in to their Power BI home tenant, before they can access the content shared with them from an external tenant.
- Conditional access and other Intune policies aren't supported in Microsoft Entra B2B and in Power BI mobile. That means that the app enforces only the home organization's policies, if they exist.
- Push notifications are received from the home organization site only (even when the user is connected as a guest to an external organization). Opening the notification reconnects the app to the user's home organization site.
- If the user shuts down the app, when reopened the app connects automatically to the user's home organization.
- When connected to an external organization, some actions are disabled: favorite items, data alerts, commenting, and sharing.
- Offline data isn't available while you're connected to an external organization.
- If you have the Company Portal app installed on your device, then your device must be enrolled.

Scan a Power BI QR code from your mobile device

Article • 01/31/2023

Applies to:

			
iPhones	iPads	Android phones	Android tablets

QR codes can be used to connect items in the real world directly to relevant Power BI content. When you scan a QR code that was created for a Power BI report or dashboard tile, that report or tile will open directly — you won't have to navigate to it or search for it.

Say someone in your organization has created a QR code for a report that contains information about the conference rooms in your workplace and has posted it outside the conference rooms. Using the camera in the Power BI app, you can scan the QR code to open the report. If you don't have permissions to view the report, you'll be able to request access directly from the app.

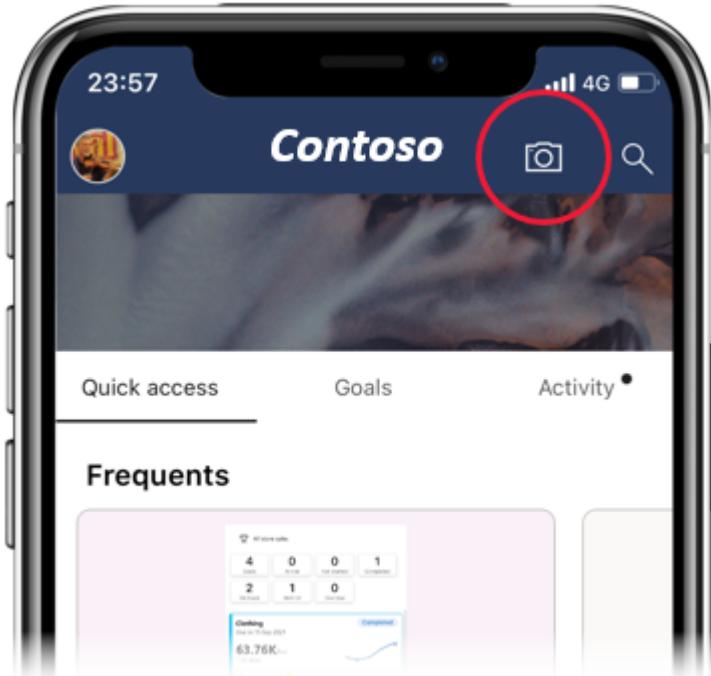
The Power BI mobile app supports QR codes with [URL query parameters](#). If the QR code for a report includes such parameters, the report will open filtered according to those parameters.

Note

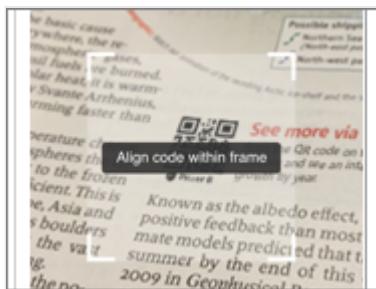
You can also [scan a report QR code with the Power BI for Mixed Reality app](#).

Scan a Power BI QR code on your mobile device with the Power BI scanner

1. On the app header, tap the camera icon.



2. If your camera is not enabled for the app, you'll need to allow the Power BI app to use the camera. This is a one-time operation.
3. When the scanner opens, point it at the Power BI QR code.



4. The report or tile will open directly. If you have an iOS device and are scanning a QR code for a tile, the tile won't open directly, but rather will appear to float over the background in augmented reality. Tap the floating tile to open it in focus mode.



Scan a QR code from an external scanner on your mobile device

1. From any scanner installed on your mobile device, point the scanner at the relevant Power BI QR code to immediately open the associated report or tile.
2. If the Power BI app isn't installed on your device, you'll be redirected to the [Apple App Store \(iOS\)](#) or to [Google Play \(Android\)](#) to download and install the app on your mobile device.

Next steps

- Connect to Power BI data from the real world with the mobile apps
- Create a QR code for a report in the Power BI service
- Create a QR code for a tile in the Power BI service
- You can also [scan a QR code with the Power BI for Mixed Reality app](#)
- Questions? [Ask the Power BI Community](#)

Scan barcodes from the mobile app to get filtered data

Article • 08/02/2024

Scan barcodes in the real world to go directly to filtered BI information in the Power BI mobile app.

Applies to:

 Expand table

			
iPhones	iPads	Android phones	Android tablets

Say your organization has reports containing data that has been [tagged as barcode data in Power BI Desktop](#). When you scan a product barcode using the Power BI mobile app's camera, you'll get a list of the reports that have barcode data. You can open the report you're looking for, automatically filtered to the information you need.



! Note

On Android devices, barcode scanning requires that an up-to-date version of Google Play services be installed.

Here are examples of two scenarios where barcode scanning is useful:

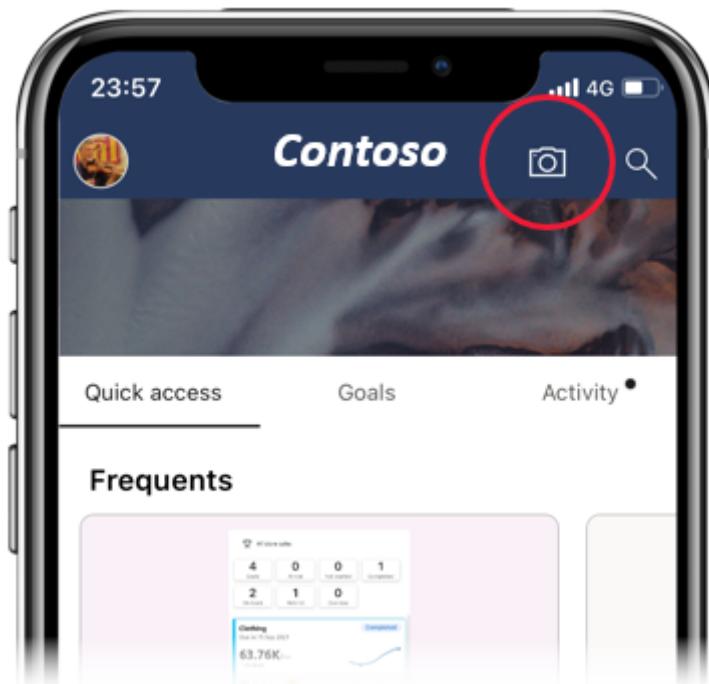
- Imagine you're checking inventory in a large supermarket and while you're out in the aisles you need to get information about particular products, such as how many the store has in stock, or what departments the items are stocked in. You can just open the Power BI scanner on your mobile device and scan an item's barcode.

You'll get a list of reports that have barcode data. You choose the relevant report and the report opens, filtered to the relevant data.

- Say the machines on a factory floor are identified with barcodes, and the telemetry from those machines is being processed and sent to Power BI. When engineers are out on the floor checking machine status, they can easily scan a machine's barcode and get to a KPI report about its performance and status.

Scan a barcode with the Power BI scanner

1. On the navigation bar, tap **More options (...)** and then tap **Scanner**.



2. If your camera is not enabled, you'll need to approve the Power BI app to use the camera. This is a one-time operation.
3. Point the scanner at a barcode on the item you're interested in. You will see a list of reports that have barcode fields.
4. Find the report you're looking for and tap to open it on your device, automatically filtered according to the barcode you scanned. If the report doesn't contain the barcode, you'll get the message "Couldn't filter report". In that case you can go back to the list and try another report.

Note that the **Barcode** icon in the report's action bar is active, not greyed out. This indicates that the report is currently filtered by the barcode.

Select the **Clear Barcode** icon if you want to clear the filter and return to the unfiltered report.



ⓘ Note

If there is only one report with a barcode field, you won't get a list of reports, but rather the report will open directly, filtered according to the barcode you scanned. If the report doesn't contain the barcode you scanned, you will get the message "Couldn't filter report".

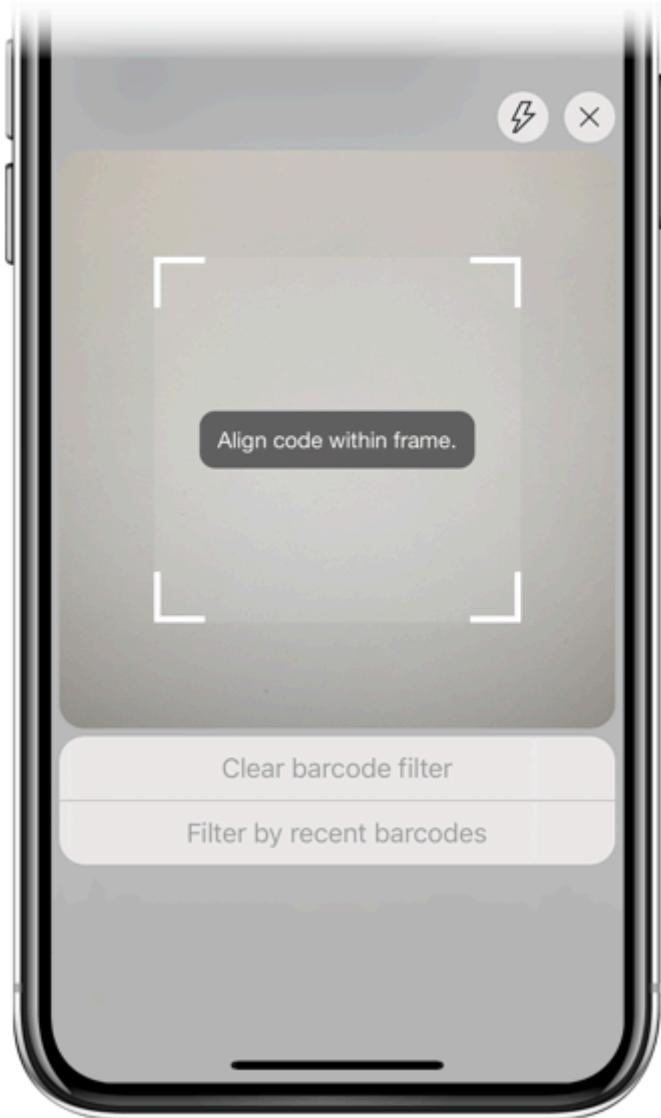
Filter by other barcodes while in a report

While looking at a report filtered by a barcode on your device, you might want to filter the same report by a different barcode.

On the report's action bar, tap the **Barcode** icon.



A floating scanner opens with a small menu.



- Focus the scanner on the new item to change the filter of the report to a different barcode value.
- Tap **Clear barcode filter** to go back to the unfiltered report.
- Tap **Filter by recent barcodes** to change the report filter to one of the barcodes you've scanned within the current session.

Considerations and limitations

The Filters pane gives no indication of barcode filtering. To know whether a report is currently filtered by a barcode, look at the barcode icons on the report footer:

[\[+\] Expand table](#)

Icons	Meaning
  Barcode Clear Barcode	Indicates that the report is currently filtered by a barcode.
  Barcode Clear Barcode	Indicates that the report is currently not filtered by a barcode.

The mobile apps support Barcode filtering for reports that have only one barcode column across all report data tables. If you scan a barcode for a report that has more than one barcode column, no filtering takes place.

Issues with scanning a barcode

Here are some issues you might encounter when you scan a barcode on an item.

- You get a message **Couldn't filter report - Looks like this barcode doesn't exist in the report data:** This means that the value of the barcode you scanned doesn't appear in the data model of the report you chose to filter. This might be the case, for instance, if the product whose barcode you scanned isn't included in the report. You can scan a different product, choose a different report (if more than one report is available), or view the report unfiltered.
- You get a message **Looks like you don't have any reports that can be filtered by barcodes:** This means you don't have any barcode-enabled reports. The barcode scanner can only filter reports that have a column marked as **Barcode**. Make sure you or the report owner has tagged a column as **Barcode** in Power BI Desktop. Learn more about [tagging a barcode field in Power BI Desktop](#).
- Filtering returns an empty state. This could mean that the barcode value you scanned exists in your model, but all or some of the visuals in your report don't contain this value. In this case, try looking at other report pages or edit your reports in Power BI Desktop to contain this value.
- You get a message **Can't scan the barcode.** (Android users only): Verify that Google Play services is up to date.
- Barcode scanning functionality is not supported for reports based on Datamarts or default Power BI semantic models in Microsoft Fabric.

Related content

- Tag barcode fields in Power BI Desktop to enable barcode-scan filtering in the mobile apps
 - Get data from the real world with the Power BI mobile apps
-

Feedback

Was this page helpful?



Yes



No

[Provide product feedback ↗](#) | [Ask the community ↗](#)

Annotate and share a tile, report, or visual in Power BI mobile apps

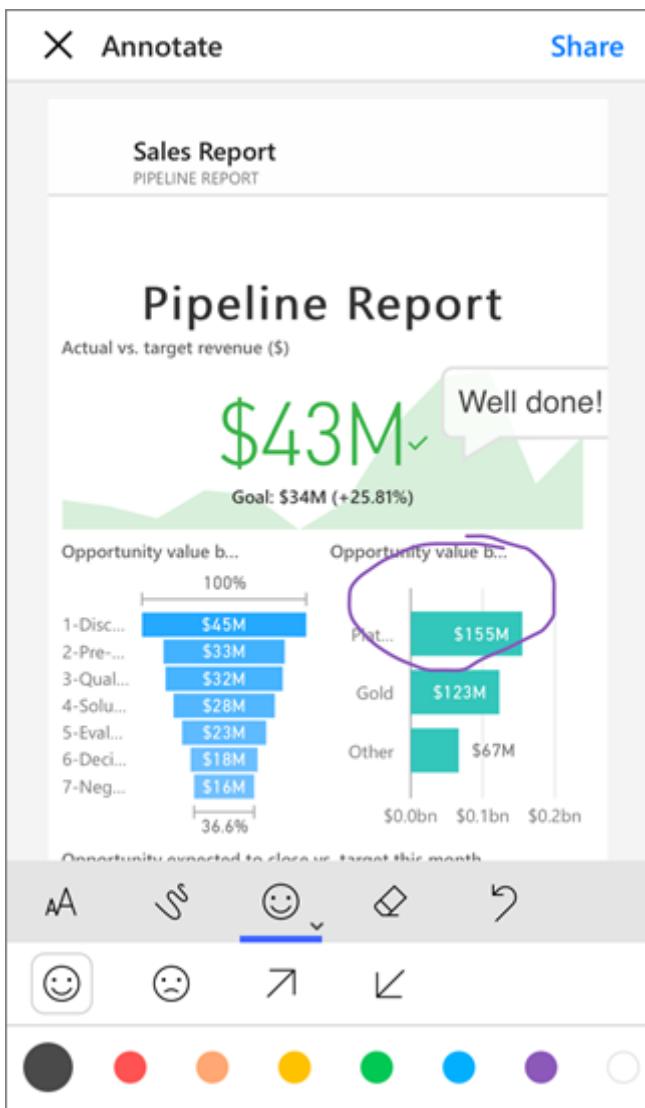
Article • 12/25/2024

Applies to:

[\[+\] Expand table](#)

 iPhone	 iPad		
iPhones	iPads	Android phones	Android tablets

You can annotate and share a snapshot of a tile, report, or visual from the Power BI mobile app for iOS and Android devices. Your recipients see it exactly as it was when you sent the mail, plus a link. You can send snapshots of tiles to anyone — not just colleagues in the same email domain. You can add annotations — lines, text, or stamps — before you share it.



A report with annotations

The mail with the snapshot of the tile, report, or visual also includes a link to the actual object on the Power BI service (<https://powerbi.com>). Your recipients can click the link and go straight to that tile, report, or visual, if you and they have Power BI Pro licenses, or the content is in a [Premium capacity](#), and you've already shared the item with them.

Open a tile for annotating

1. Tap the tile to open it in focus mode.
2. Tap the annotate icon in the upper-right corner of the tile.
3. You're ready to [annotate and share the tile](#).

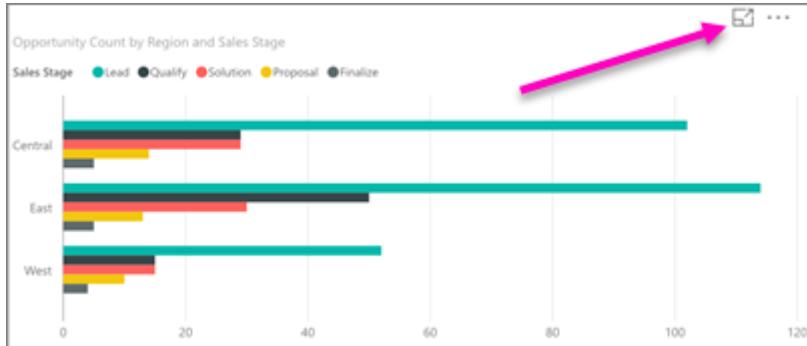
Open a report for annotating

1. Open a report.
2. Tap the annotate icon in the upper-right corner of the report.

3. You're ready to [annotate and share the report](#).

Open a visual for annotating

1. In a report, tap a visual, then tap the expand icon to open it in focus mode.



2. Tap the annotate icon in the upper-right corner of the visual.

3. You're ready to [annotate and share the visual](#).

Annotate and share the tile, report, or visual

1. Here's how you annotate:



The annotation bar in iPhones and iPads



The annotation bar in Android devices

- To draw lines of different colors and thicknesses, tap the squiggly-line icon, choose a width and color, and draw.
- To type comments, tap the AA, choose the text size and color, and type.
- To paste stamps (like emoticons) on the tile, tap the smiley face, choose a color, and tap where you want them.

2. After annotating, tap **Share** in the upper-right corner.

3. Open your mail app, type the recipients' names, and modify the message, if you want.

Cancel Power BI - Sales Report Send

To:

Cc/Bcc:

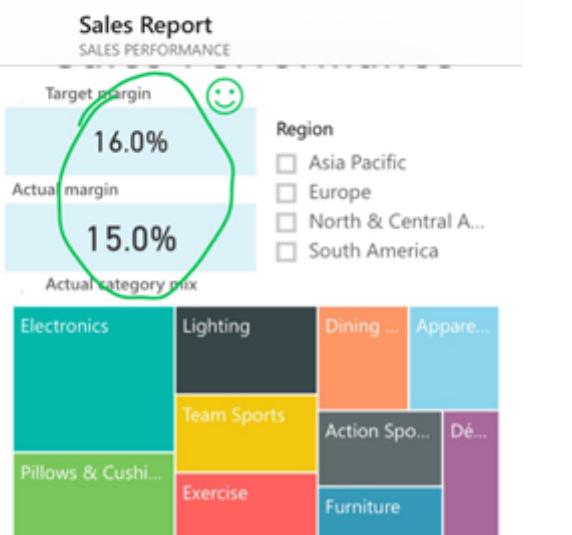
Subject: Power BI - Sales Report

Hi,

Check out **Sales Report** report.

[Open Sales Report](#) in Power BI.

Brought to you by [Power BI](#).



The mail has an image, and a link to the specific tile, report, or visual.

4. Tap **Send**.

Related content

- Share a dashboard from the Power BI mobile apps
- Questions? [Try asking the Power BI Community](#)

Feedback

Was this page helpful?

Yes

No

[Provide product feedback](#) | [Ask the community](#)

Configure report interaction settings

Article • 11/30/2023

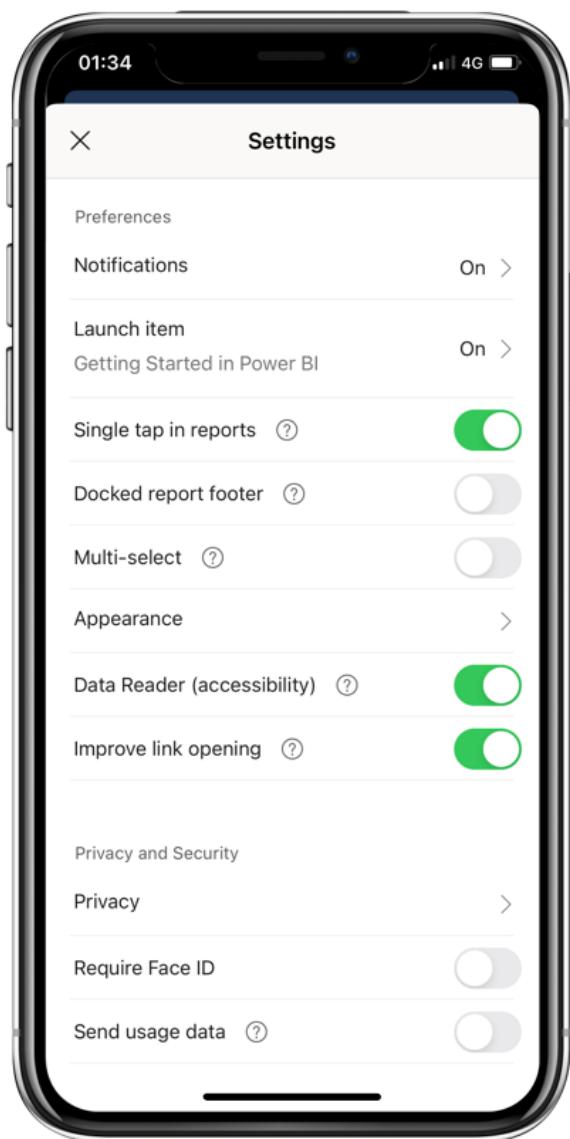
Overview

The Power BI mobile app has a number of configurable "interaction" settings that enable you to control how you interact with your data, and to define how some elements in the Power BI mobile app behave. The following table shows the interaction settings that are currently available and the devices which have them.

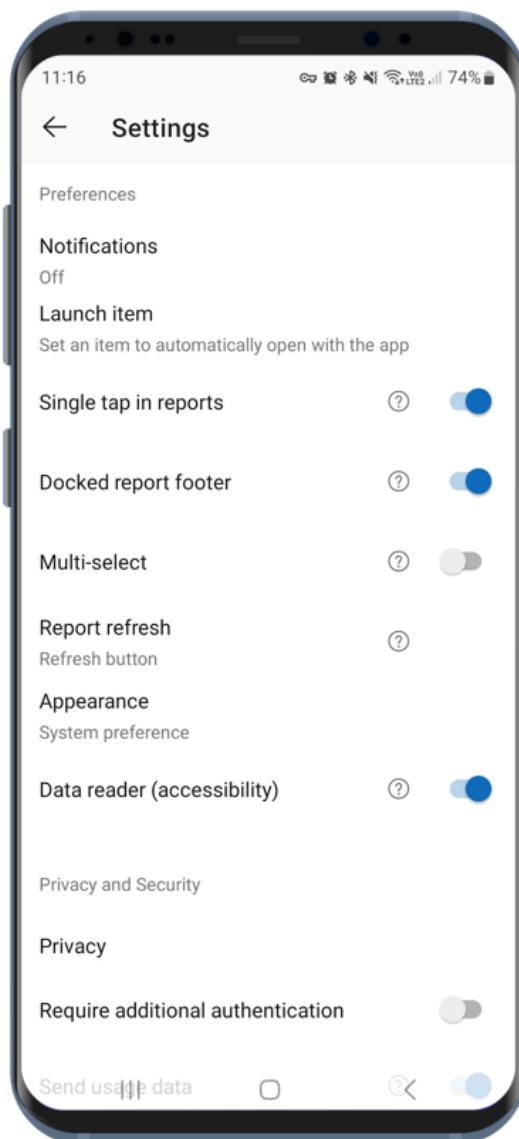
Setting	Android phone	iPhone	Android tablet	iPad
Single versus double tap interaction on report visuals	✓	✓		
Multi-select versus single select of data points on report visuals	✓	✓	✓	✓
Docked versus dynamic report footer	✓	✓		
Button-initiated report refresh versus pull-to-refresh		✓		
Improve link opening		✓		✓

To get to the interaction settings, tap your profile picture to open the [side panel](#), choose **Settings**, and find the interaction settings in the **Preferences** section.

iOS



Android



Interaction settings

With the Power BI mobile app, you can configure the following interaction settings.

Single tap

When you download the Power BI mobile app, it is set for single tap interaction. This means that when you tap in a visual to do some action, such as selecting a slicer item, cross highlighting, clicking on a link or button, etc., the tap both selects the visual and performs the action you wanted.

If you prefer, you can switch off single tap interaction. You then have double-tap interaction. With double tap interaction, you first tap on a visual to select it, and then tap again in the visual to perform your desired action.

Multi-select

The multi-select option makes it possible to select multiple data points on a report page. When multi-select is turned on, each data point you tap gets added to the other selected data points, with the combined results automatically highlighted in all the visuals on the page. When multi-select is off, when you tap to select a data point, the new selection replaces the current selection.

To unselect a data point, tap it again.

Note

Multi-select is not supported for Power BI custom visuals.

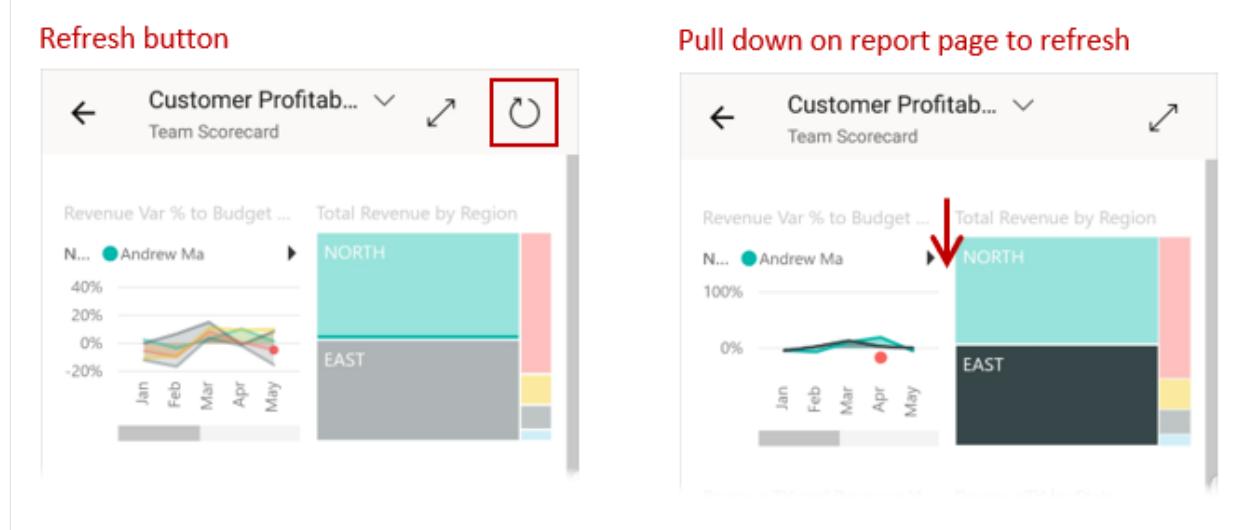
Docked report footer

The docked report footer setting determines whether the report footer remains docked (i.e., fixed and always visible) at the bottom of the report, or hides and reappears based on your actions in the report, such as scrolling.

On Android phones the docked report footer setting is **on** by default, meaning that the report footer is docked and always visible at the bottom of the report. Switch the setting to **off** if you prefer a dynamic report footer that appears and disappears, depending on your actions on the report.

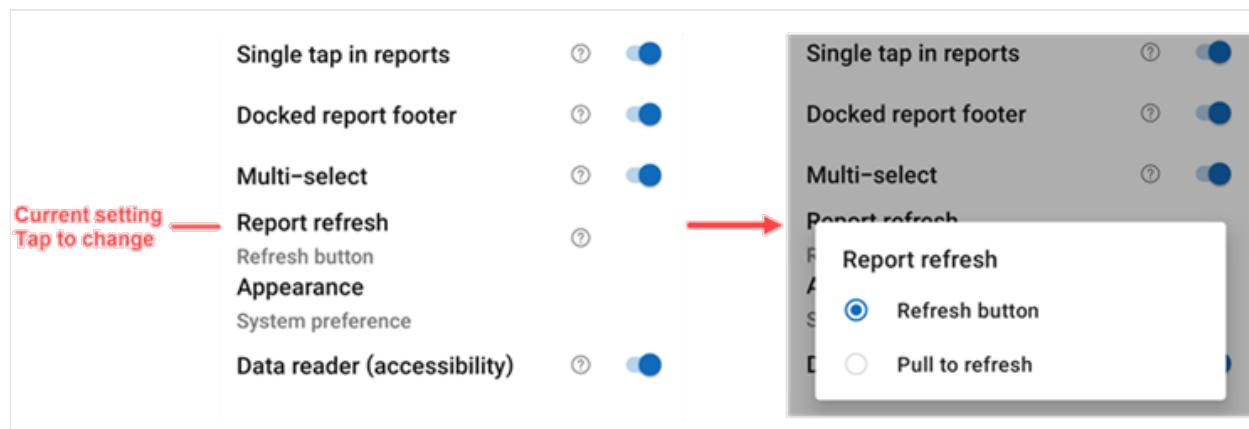
Report refresh

The report refresh setting defines how you initiate report refreshes. You can choose either to have a refresh button on all report headers, or to use the pull-to-refresh action (pulling down slightly from top to bottom) on the report page to refresh the report. The following figure illustrates the two options.



On Android phones, a refresh button is added by default.

To change the report refresh setting, go to the report refresh item in the interaction settings. The current setting is shown. Tap the value to open a pop-up window where you can choose a new value.



Improve link opening (iOS)

When enabled, the app opens links directly on top of the home page, without first opening the containing location (for example, the workspace that contains the report). This results in improved performance. The setting is enabled by default.

Remote configuration

Interactions can also be configured remotely by an administrator using an MDM tool with an app configuration file. In this way it is possible to standardize the report interaction experience across the organization or for specific groups of users in the organization. For more information, see [Configure interaction using mobile device management](#).

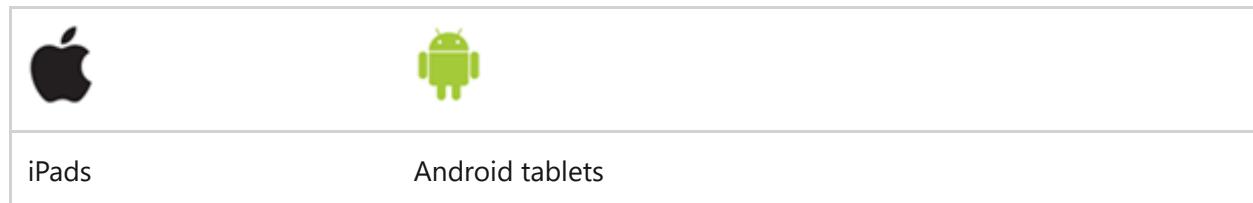
Next steps

- Interact with reports
- Configure interaction using mobile device management

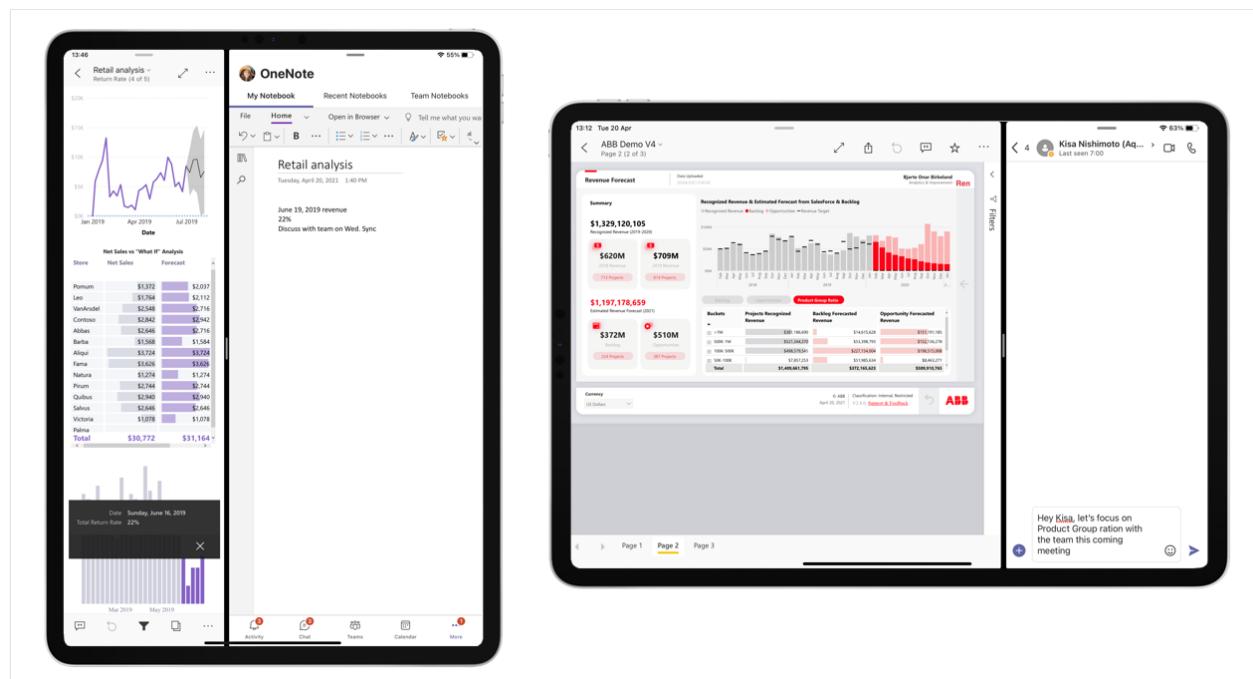
Work side by side with other apps

Article • 01/12/2023

This article applies to the following:



On [supported](#) iPads and Android tablets, you can view and interact with your Power BI data while working side by side with another app.



With the two apps open side by side, adjust the size of the screens by dragging the dividing line between the apps to the right or left.

Working side by side with another app works best with reports that have been optimized for viewing on mobile devices. If you are a report creator, consider creating a mobile-optimized layout for your report. See [Optimize Power BI reports for the mobile app](#) for details.

Opening two apps side by side

- **Android tablets:** Open the two apps in **split-screen mode**. To see how, check your tablet's documentation, or [search "Open apps in split screen on Android tablets" on Bing](#).
- **iPads:** Open the two apps in **Split View**. See [support.apple.com](#) for instructions.

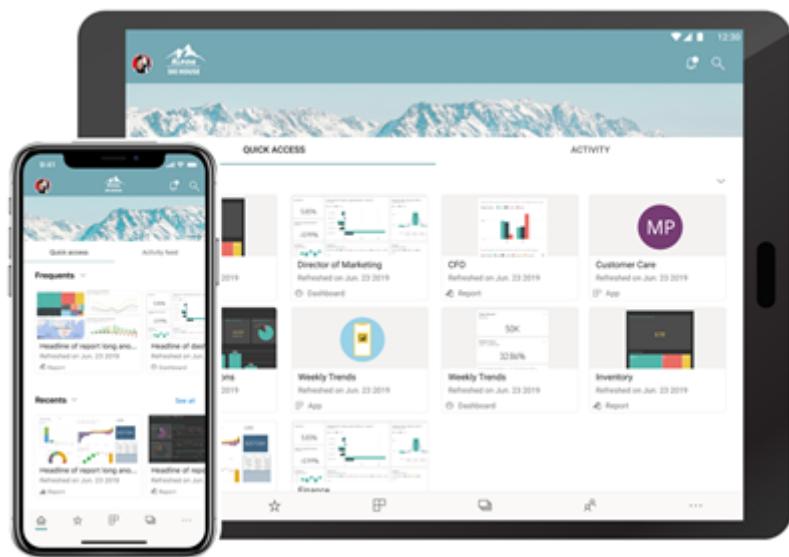
Device requirements

- **Android tablets:** Split-screen mode requires that your device have multi-window support. Check your device's documentation to see if it has the necessary support.
- **iPads:** Split View is supported on iPads running iPad OS 13 and above.

Get started with the Power BI mobile app on iOS devices

Article • 02/17/2025

The Microsoft Power BI for iOS app on the iPhone and iPad delivers the mobile BI experience for Power BI, Power BI Report Server, and Reporting Services. View and interact with your company dashboards on premises and in the cloud from anywhere, with live, touch-enabled mobile access. Explore the data in dashboards, and share with your colleagues in email or text messages. And keep up to date with your most timely data on your [Apple Watch](#).



You create Power BI reports in Power BI Desktop, and publish them:

- Publish them to the [Power BI service](#), and create dashboards.
- Publish them on premises to [Power BI Report Server](#).

Then in the Power BI mobile app for iOS, you interact with your dashboards and reports, whether on premises or in the cloud.

Find out [what's new in the Power BI mobile apps](#).

Download the app

[Download the iOS app](#) from the Apple App Store to your iPhone or iPad.

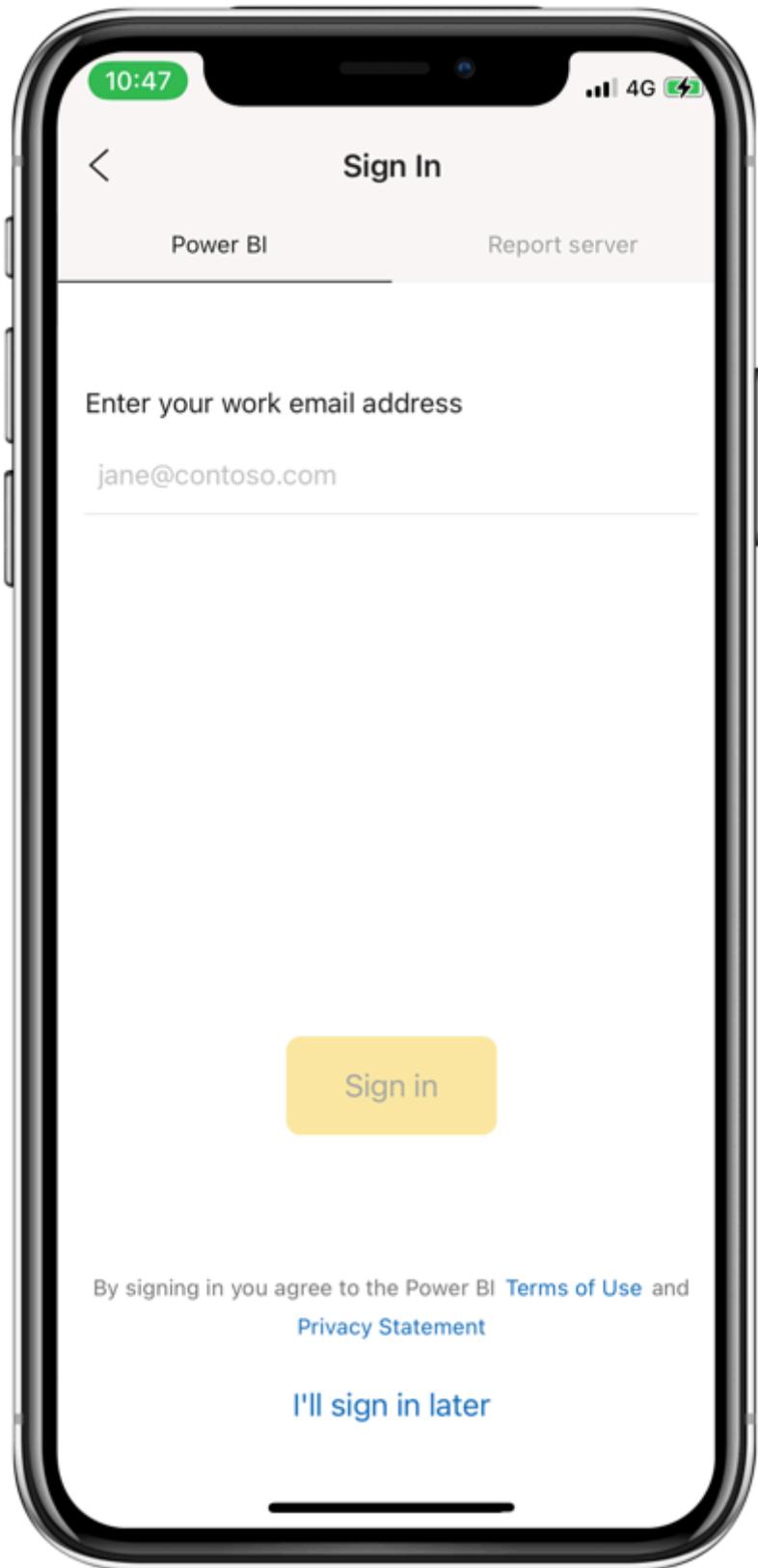
You can run the Power BI mobile app for iOS on any device running iOS/iPadOS 17 or later.

Sign up for the Power BI service

If you haven't already signed up, go to powerbi.com, and select Try Power BI for free.

Get started with the Power BI app

1. In your iOS device, open the Power BI app.
2. To sign in to Power BI, tap the **Power BI** tab and fill in your sign-in details.
To sign in to your Reporting Services KPIs, tap the **Report server** tab and fill in your sign-in details.



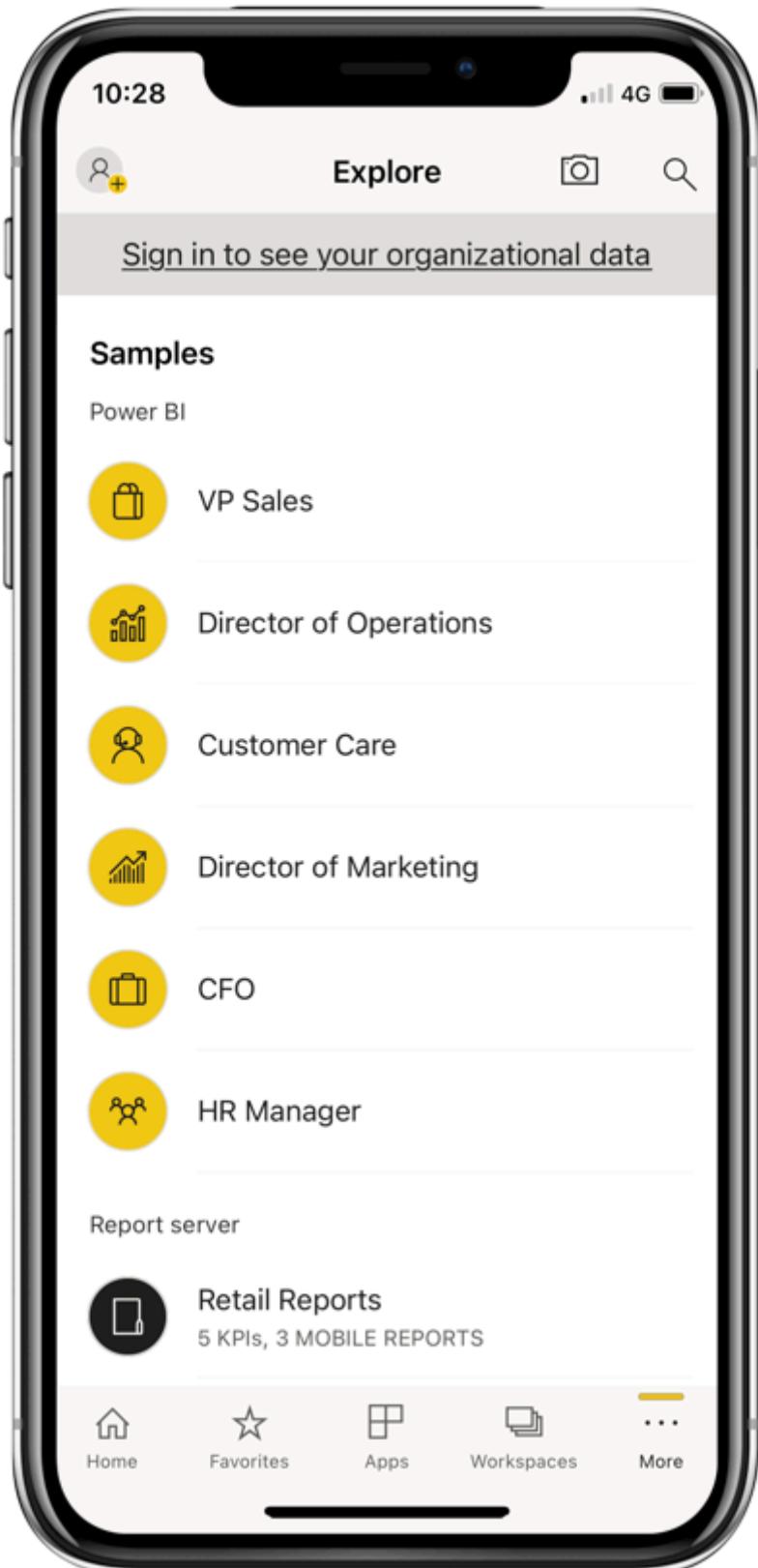
When you're in the app, just tap the account profile image in the upper left corner of your screen to switch between Power BI and your report server.

Try the Power BI and Reporting Services samples

Even without signing up, you can view and interact with the Power BI and Reporting Services samples.

To access the samples, tap **More options (...)** on the navigation bar and choose **Samples**.

A number of Power BI samples are followed by several Report server samples.



Note

Not all features are available in the samples. For example, you can't view the sample reports that underlie the dashboards, you can't share the samples with others, and you can't make them your favorites.

Find your content in the Power BI mobile apps

Tap the magnifying glass in the header to start searching for your Power BI content.

View your favorite dashboards and reports

Tap **Favorites** () on the navigation bar to view your Favorites page.

Read more about [favorites in the Power BI mobile apps](#).

Enterprise support for the Power BI mobile apps

Organizations can use Microsoft Intune to manage devices and applications, including the Power BI mobile apps for Android and iOS.

Microsoft Intune lets organizations control items like requiring an access pin, controlling how data is handled by the application, and even encrypting application data when the app isn't in use.

Note

If you use the Power BI mobile app on your iOS device and your organization has configured Microsoft Intune MAM, then background data refresh is turned off. The next time you enter the app, Power BI refreshes the data from the Power BI service on the web.

Read more about [configuring Power BI mobile apps with Microsoft Intune](#).

Related content

- [What is Power BI?](#)

- Questions? [Try asking the Power BI Community](#)
-

Feedback

Was this page helpful?

 Yes

 No

[Provide product feedback](#) | [Ask the community](#)

Q&A virtual analyst in iOS apps - Power BI

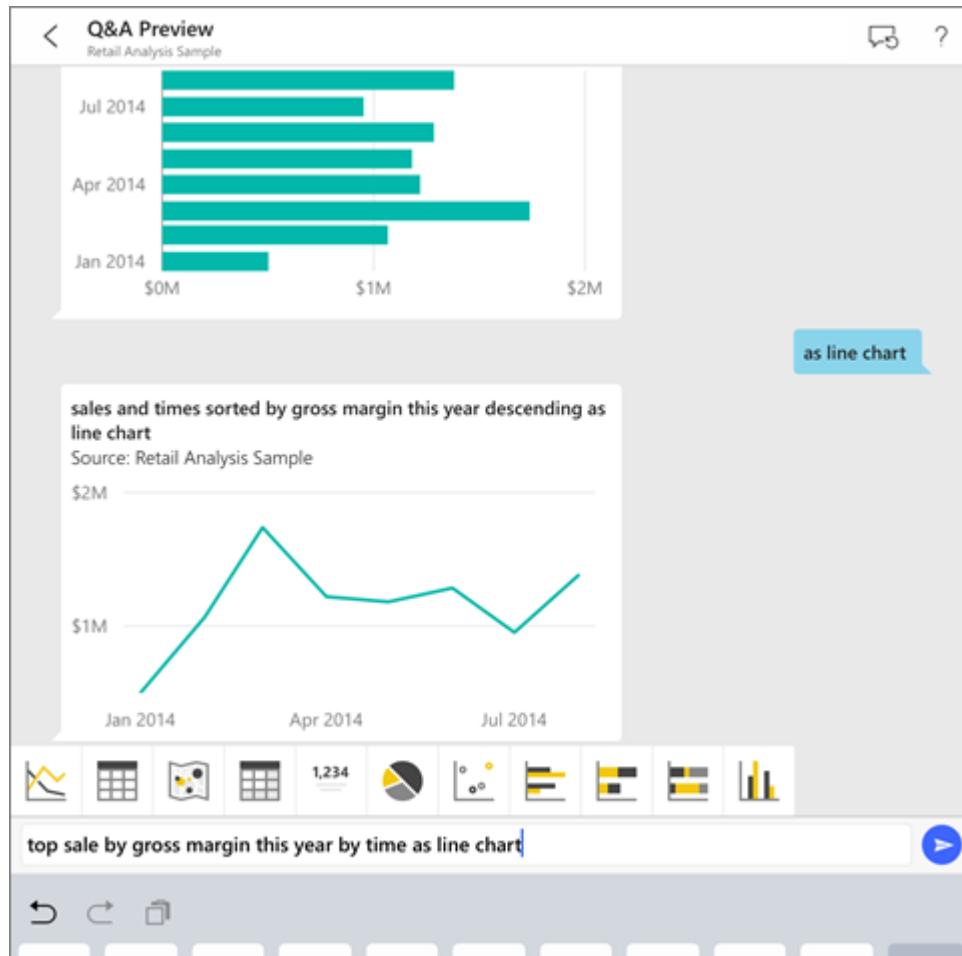
Article • 11/10/2023

The easiest way to learn about your data is to ask questions about it in your own words. In this article, you ask questions and view featured insights about sample data with the Q&A virtual analyst in the Microsoft Power BI mobile app on your iPad or iPhone.

Applies to:



The Q&A virtual analyst is a conversational BI experience that accesses underlying Q&A data in the Power BI service (<https://powerbi.com>). It suggests data insights, and you can type or speak your own questions.



If you're not signed up for Power BI, [sign up for a free trial](#) before you begin.

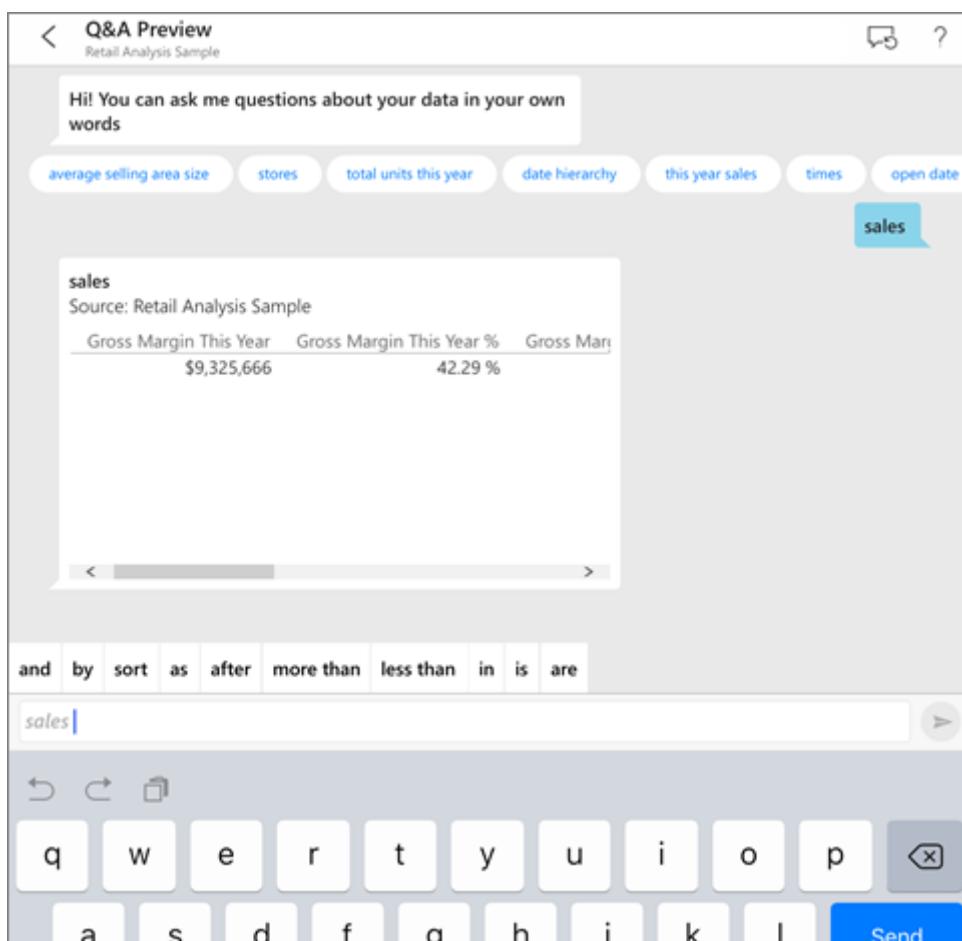
Prerequisites

- Install the Power BI for iOS app: [Download the iOS app ↗](#) to your iPhone or iPad.
- Download the Retail Analysis and Opportunity Analysis Samples: The first step in this quickstart is to download the Retail Analysis and Opportunity Analysis samples into your account in the Power BI service. See [Install built-in samples](#) for instructions. Be sure to choose the Retail Analysis Sample and the Opportunity Analysis Sample.

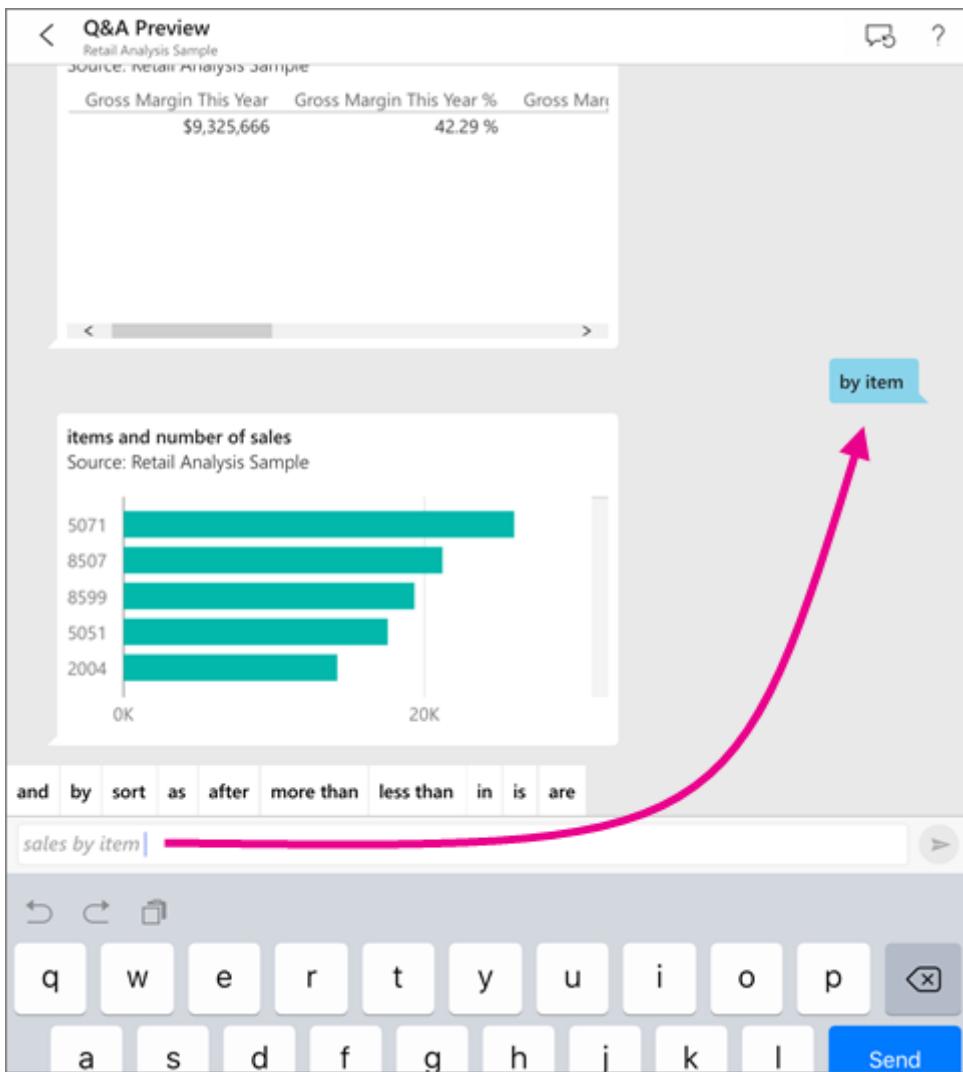
Once you've completed the prerequisites you are ready to try the Q&A virtual analyst.

Try asking questions on your iPhone or iPad

1. On the bottom navigation bar on your iPhone or iPad, tap the Workspaces button , go to My Workspace, and open the Retail Analysis Sample dashboard.
2. Tap the Q&A virtual analyst icon  from the action menu at the bottom of the page (at the top of the page on an iPad). The Q&A virtual analyst offers some suggestions to get started.
3. Type **show**, tap **sales** from the suggestion list > **Send** .

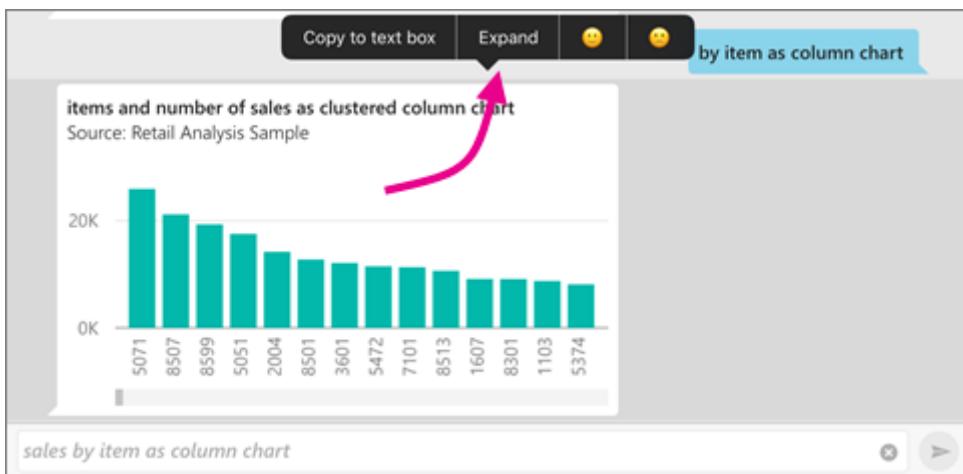


4. Tap **by** from the keywords, then tap **item** from the suggestion list > **Send** .

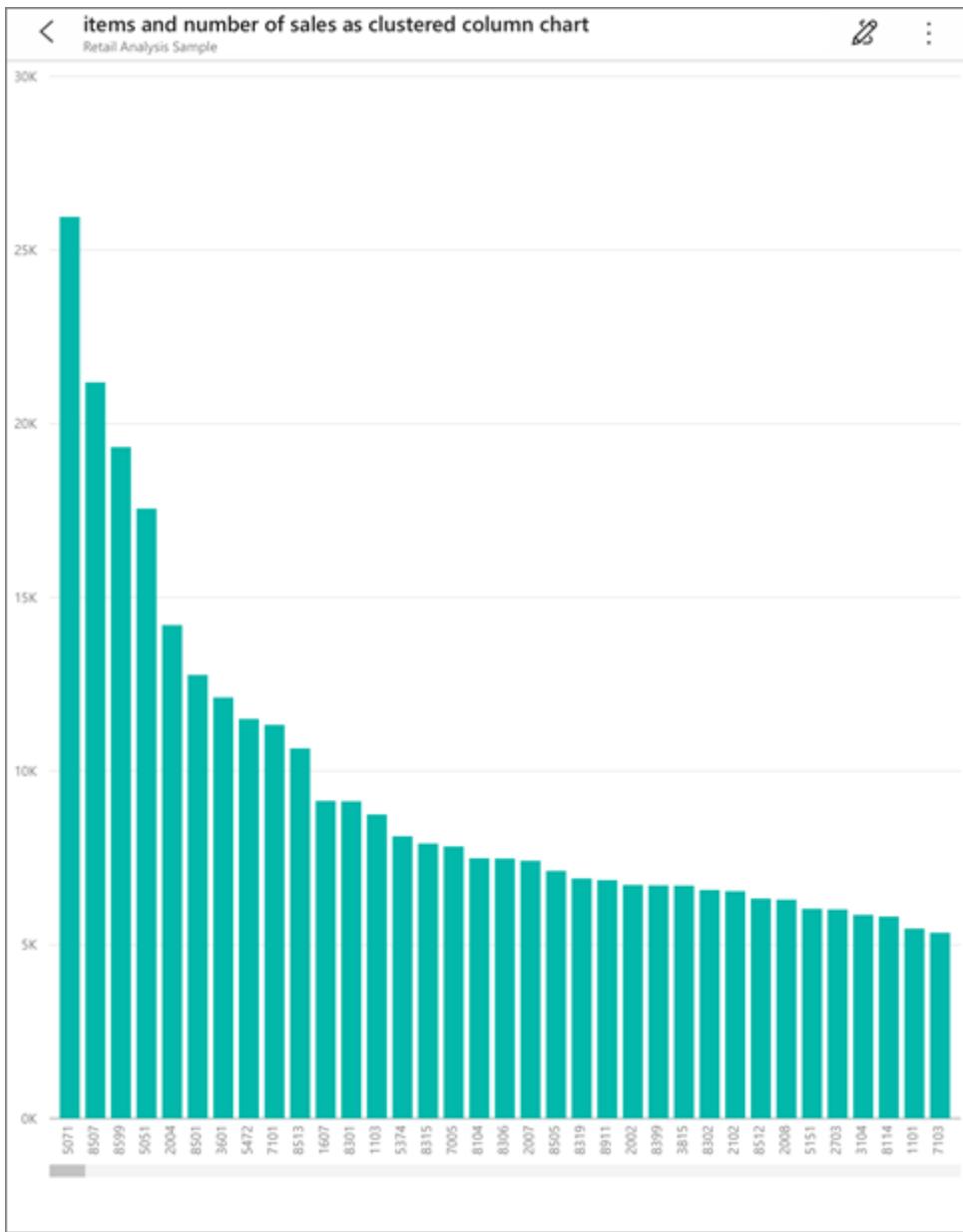


5. Tap **as** from the keywords, tap the column chart icon , then tap **Send** .

6. Long-tap the resulting chart, then tap **Expand**.



The chart opens in focus mode in the app.



7. Tap the arrow in the upper-left corner to go back to the Q&A virtual analyst chat window.
8. Tap the X at the right of the text box to delete the text and start over.
9. Try a new question: Tap **top** from the keywords, tap **sale by avg \$/unit ly > Send**



What can I answer next?

top sale by avg \$/unit ly

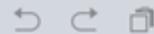
sales sorted by avg \$/unit ly descending
Source: Retail Analysis Sample

\$5.19

Avg \$/Unit LY

and by sort as after more than less than in is are

top sale by avg \$/unit ly



a w e r t v u i o n

10. Choose **by** from the keywords, tap **time** from the suggestion list at the top > Send



\$5.17

Avg \$/Unit LY

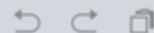
sales and times sorted by avg \$/unit ly descending
Source: Retail Analysis Sample



by time

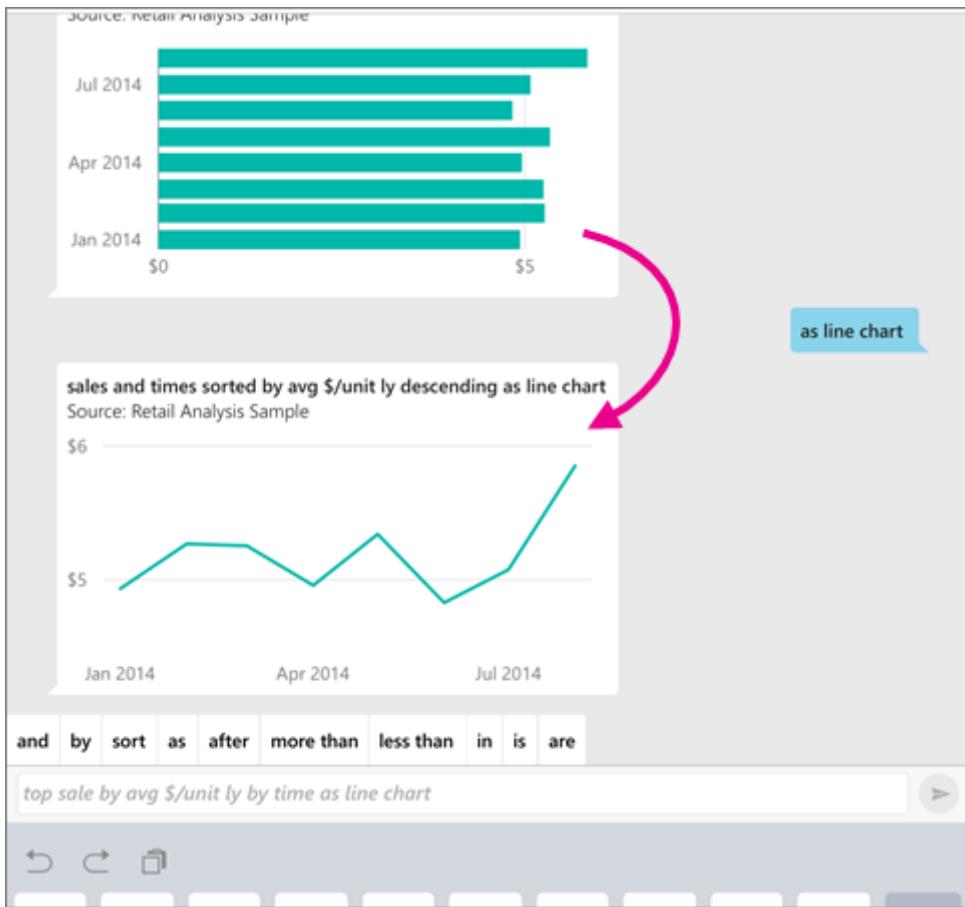
and by sort as after more than less than in is are

top sale by avg \$/unit ly by time



11. Type **as**, pick the line chart icon from the suggestion list > Send





Try saying your questions

You can now ask questions about your data in the Power BI mobile app by speaking instead of typing.

1. Tap the Q&A virtual analyst icon  from the action menu at the bottom of the page (at the top of the page on an iPad).
2. Tap the microphone icon .



Q&A Preview

Retail Analysis Sample



Hi! You can ask me questions
about your data in your own
words

sales

gross margin last year

gross margin

show

average of

sum of

top

how many



|



q

w

e

r

t

y

u

i

o

p

3. When the microphone icon is active, start speaking. For example, say "average unit price by time", then tap **Send** .



Q&A Preview

Retail Analysis Sample



times and average unit price

Source: Retail Analysis Sample



and by sort as after more than less



*show average unit price
by time*



q w e r t y u i o p

Questions about privacy when using speech-to-text?

See the Speech Recognition section of [What's New in iOS](#) in the Apple iOS Developer Guides.

Help and feedback

- Need help? Just say "Hi" or "Help", and you'll get assistance with starting a new question.
- Care to provide feedback on the results? Long-tap a chart or other result, then tap the smiley or frowny face.



Your feedback is anonymous, and helps us improve our answers to questions.

Enhance your Q&A virtual analyst results

You can improve the results you and your customers get when they use the Q&A virtual analyst on a semantic model, either by asking more targeted questions or by enhancing the semantic model.

How to ask questions

- Follow these [tips for asking questions in Q&A](#) in the Power BI service or the Q&A virtual analyst in your iOS mobile app.

How to enhance the semantic model

- Enhance the semantic model in Power BI Desktop or in the Power BI service to [make your data work well with Q&A and the Q&A virtual analyst](#).

Next steps

- [Q&A in the Power BI service](#)
- Questions? Check the [Mobile apps section of the Power BI Community](#) ↗

Using Siri shortcuts in the Power BI Mobile iOS App

Article • 06/15/2021

Use Siri shortcuts to directly access the Power BI content you need.

To get easy and quick access to your frequently used reports or dashboards, you can create a Siri shortcut for direct access to the Power BI content you need. With a Siri shortcut, you just need to ask Siri to open it whenever you need look at the data.

Note

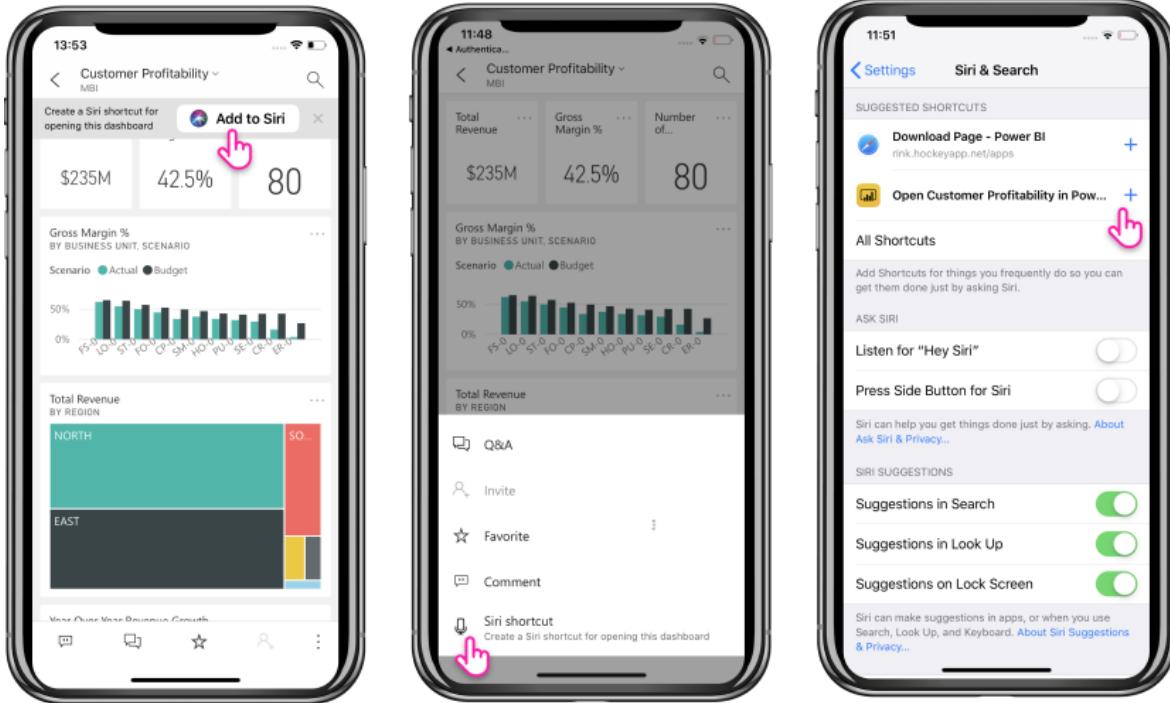
The Siri shortcuts integration with the Power BI mobile app is available for iPhones and iPads running iOS12 and later.

Siri shortcuts can be created only for reports and dashboards hosted in the Power BI service. Shortcuts for Report Server content are not supported.

Create a Siri shortcut for a report or dashboard

There are three ways to create Siri shortcuts to your reports and dashboards:

- A banner with an **Add to Siri** option will be added to your frequently used reports and dashboards. Tap the action to open the **Add to Siri** page.
- Use the **Siri shortcut** action on the **Report or Dashboard** actions menu (...).
- Use the **Suggested shortcuts** in the device settings (**Device Setting > Siri & Search**). You can add a shortcut to the item in the suggestion by using the plus (+) button.



For a Power BI report, the shortcut will capture the current page that you're viewing when creating the shortcut.

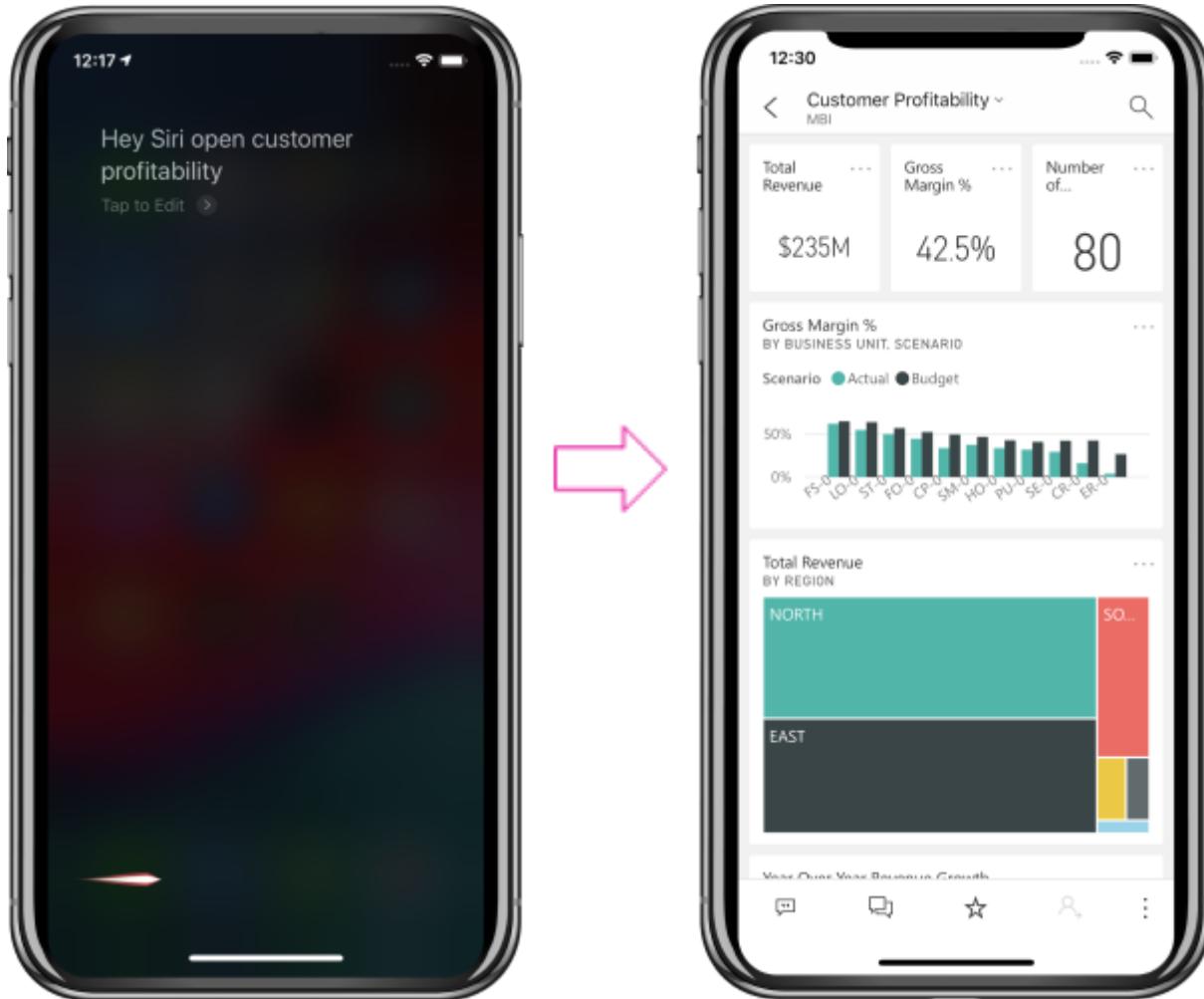
All options will open the **Add to Siri** page. In this page, you will need to record a phrase that you will use later with Siri to open the report or dashboard.



Use Siri shortcuts to view report or dashboard

Once you create a shortcut, every time you'd like to access the dashboard or report that you created a shortcut for, just ask Siri. Activate Siri and provide the phrase you recorded for the shortcut. Siri will launch Power BI and land on the requested report or dashboard.

For a Power BI report, you will land on the page captured when you created the shortcut.



Edit the Siri shortcut phrase

You can edit your shortcut phrase by using the **Siri shortcut** button on the Report or Dashboard actions menu (...). The Siri shortcut page will be opened with an option to **Re-Record phrase**.

Create a home screen shortcut from your Siri shortcut

Once you've created a Siri shortcut to some Power BI content, you can add it to your device's home screen as well, so you can open that content directly from your home screen with a single tap. Follow the instructions at <https://support.apple.com/guide/shortcuts/apd735880972/ios>.

Delete Siri shortcut

To delete a shortcut, go to the item, and from the actions menu (...), tap the **Siri shortcut** action. The **Siri shortcut** page will open. Choose **Delete Shortcut**.

Next steps

Learn more about the Power BI mobile app by doing the following:

- Downloading the [Power BI iPhone mobile app](#)
- Following [@MSPowerBI on Twitter](#)
- Joining the conversation at the [Power BI Community](#)

iOS Device Search (Spotlight) integration with Power BI Mobile iOS App (preview)

Article • 01/17/2024

Use iOS device search to find and access the content you need.

When you use iOS device search (Spotlight) to look for specific content, Power BI items are included in the result list. Tapping on a Power BI item from the result list takes you directly to that item inside the Power BI app.

Find items using device search

To find items using device search:

1. Swipe down from the middle of the **Home** screen to get into the device search.
2. Tap the **Search** field and type the text you're looking for.

The search results will include Power BI items of the following types:

- Dashboards
- Reports
- Apps
- Workspaces
- Items shared by the contact you search for



- Once you find the item you want, tap on it. The Power BI app opens directly on the selected item.

Device search, powered by Siri, also includes suggestions based on your frequent actions in the Power BI app. Siri suggestions display in the search and lock screen.

Note

To disable device search and Siri suggestions, go to **Device settings > Power BI settings > Siri & Search**, and then disable the **Siri & suggestions** setting.

Related content

Learn more about the Power BI mobile app by doing the following:

- Downloading the [Power BI iPhone mobile app](#)
- Following [@MSPowerBI](#) on Twitter
- Joining the conversation at the [Power BI Community](#)

Explore your data in the Power BI mobile app on your Apple Watch

Article • 02/02/2023

With the Power BI Apple Watch app, you can view KPIs and card tiles from your Power BI dashboards, right on your watch. KPIs and card tiles are best suited to providing a heartbeat measure on the small screen. You can refresh a dashboard from your iPhone or from the watch itself.

Install the Apple Watch app

The Power BI Apple Watch app is bundled with the Power BI for iOS app, so when you [download the Power BI app to your iPhone](#) from the Apple App Store, you're automatically also downloading the Power BI Apple Watch app. The Apple guide explains how to [install Apple Watch applications](#).

Use the Power BI app on the Apple Watch

Get to the Power BI Apple Watch app either from the watch's springboard, or by tapping the Power BI widget (if configured) directly from the watch face.



The Power BI Apple Watch app consists of two parts.

- The **index screen** allows a quick overview of all KPI and card tiles from the synced dashboard.



- The **in-focus tile** allows you to tap a tile on the index screen for an in-depth view of a specific tile.



Refresh a dashboard from your Apple Watch

You can refresh a synced dashboard directly from your watch.

- While in the dashboard view on the watch app, deep press your screen and tap **refresh**.

Your watch app will now sync your dashboard with data from the Power BI service.

Note

The watch app communicates with Power BI via the Power BI mobile app on the iPhone. Therefore, the Power BI app must be running on your iPhone, at least in the background, for the dashboard on the watch app to refresh.

Refresh a dashboard on your Apple Watch from your iPhone

You can also refresh a dashboard that's on your Apple Watch from your iPhone.

1. In Power BI on your iPhone, open the dashboard you want to sync with the Apple Watch.
2. Select **More options (...)** > **Sync with Watch**.

Power BI shows an indicator that the dashboard is synced with the watch.

You can only sync one dashboard at a time with the watch.

Tip

To view tiles from multiple dashboards on your watch, create a new dashboard in the Power BI service, and pin all the relevant tiles to it.

Set a custom Power BI widget

You can also display a specific Power BI tile directly on the Apple Watch face, so that it's visible and accessible at all times.

The Power BI Apple Watch widget updates close to the time your data updates, keeping your needed information always up to date.

Add a Power BI widget to your watch face

See [Customize your Apple Watch face](#) in the Apple Guide.

Change the text on the widget

Given the small space on the Apple Watch face, the Power BI Apple Watch app lets you change the title of the widget to fit the small space.

1. On your iPhone, go to the Apple Watch control app.
2. Select Power BI.
3. Navigate to the widget name field, and then type a new name.



ⓘ Note

If you don't change the name, the Power BI widget will shorten the name to the number of characters that fit the small space on the watch face.

Considerations and limitations

- Card visuals that have a calculated function on the data label color, and that are pinned to a dashboard, might not appear on the Apple Watch when the dashboard is synced with it.

Next steps

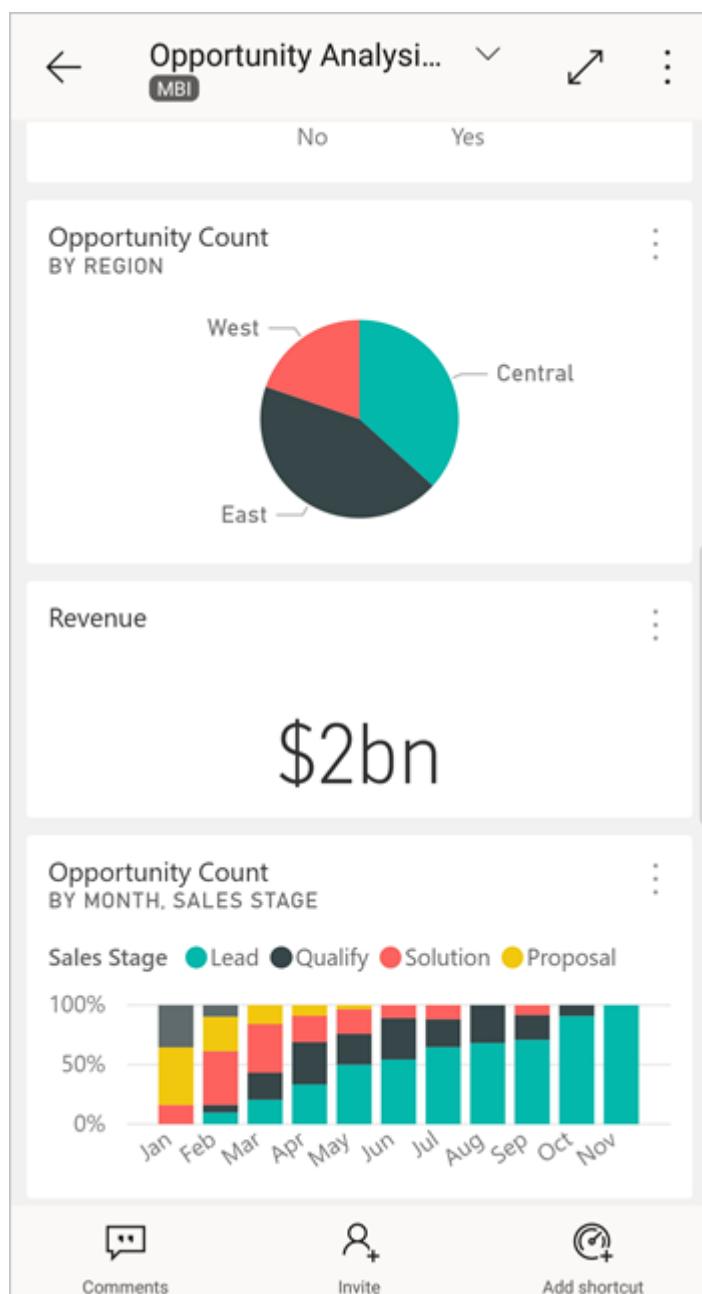
Your feedback will help us decide what to implement in the future, so please don't forget to vote for other features that you would like to see in Power BI mobile apps.

- Download the [Power BI iPhone mobile app](#) ↗
- Follow [@MSPowerBI](#) on Twitter ↗
- Join the conversation at the [Power BI Community](#) ↗

Get started with the Power BI mobile app on Android devices

Article • 11/15/2022

The Android app for Microsoft Power BI delivers the mobile BI experience for Power BI, Power BI Report Server, and Reporting Services. View and interact with your company dashboards on premises and in the cloud from anywhere, with live, touch-enabled mobile access. Explore the data in dashboards, and share with your colleagues in email or text messages.



You create Power BI reports in Power BI Desktop, and publish them:

- Publish them to the [Power BI service](#), and create dashboards.

- Publish them on premises to Power BI Report Server.

Then in the Power BI app for Android, you interact with your dashboards and reports, whether on premises or in the cloud.

Find out [what's new in the Power BI mobile apps](#).

Prerequisites

Get the app

[Download the Power BI for Android app](#) from Google Play.

Power BI can run on a number of different Android devices, running the Android 8.0 operating system or later. To check on your device, go to **Settings > About device > Android version**.

Start when you open the app

Even without signing up or signing in, after you open the app you can flip through the sign-in pages for a quick overview of things you can do with the Power BI app on your Android device. Tap **Skip** to view and explore the samples, and get hands-on experience with the app. You can [go back to the samples](#) whenever you want from the dashboards home page.

Find out [what's new in the Power BI mobile apps](#).

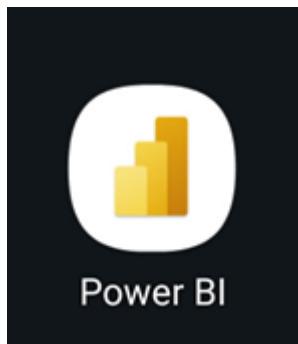
Sign up for the Power BI service on the web

If you haven't signed up yet, go to the [Power BI service](#) to sign up for your own account for creating and storing dashboards and reports, and bringing your data together. Then sign in to Power BI from your Android device to see your own dashboards from anywhere.

1. In the Power BI service, tap [Sign up](#) to create a Power BI account.
2. Start [creating your own dashboards and reports](#).

Get started with the Power BI app on your device

1. On your Android device, from the start screen open the Power BI for Android app.



2. To sign in to Power BI, tap the **Power BI** tab and fill in your sign-in details.

If you get a message that Power BI can't sign you in, see "[Could not authenticate because your corporate SSL certificate is untrusted](#)" for details on how to resolve the issue.

To sign in to your Reporting Services mobile reports and KPIs, tap the **Report server** tab and fill in your sign-in details.

Sign in

POWER BI REPORT SERVER

Sign in with your Power BI account credentials for your organization

Enter your work email address

Jen@contoso.com

SIGN IN

By signing in you agree to the Power BI:

[Terms of Use](#)

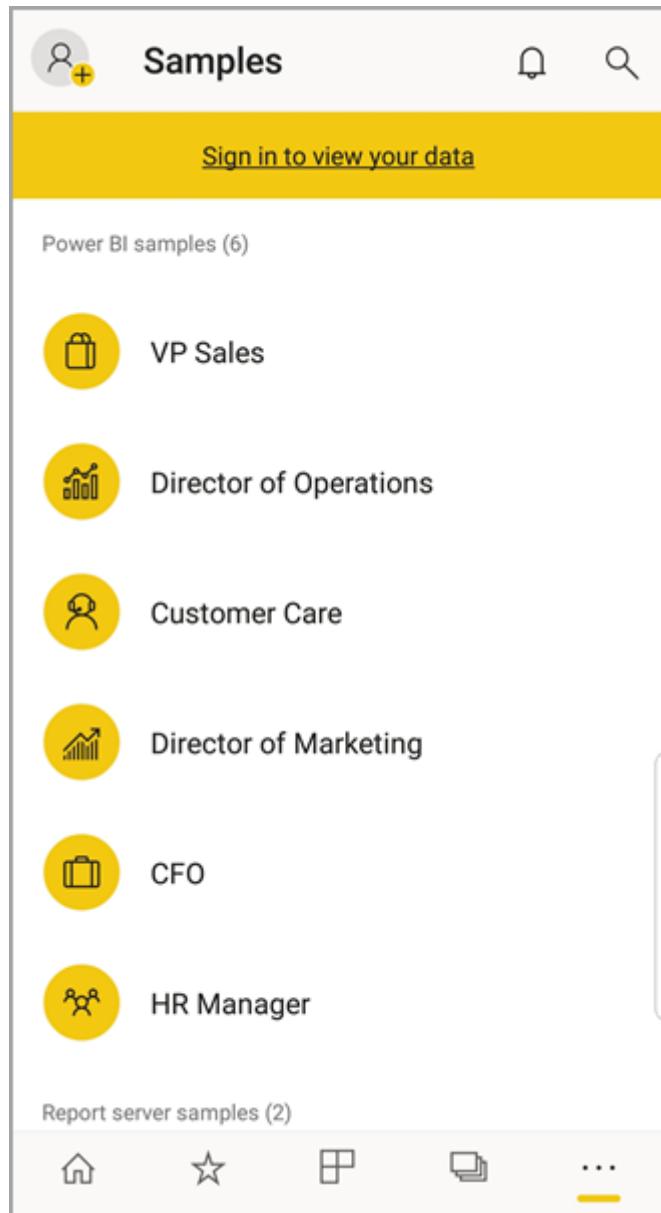
[Privacy Statement](#)

Try the Power BI and Reporting Services samples

Even without signing up, you can view and interact with the Power BI and Reporting Services samples.

To access the samples, tap **More options (...)** on the navigation bar and choose **Samples**.

A number of Power BI samples are followed by several Report server samples.



ⓘ Note

Not all features are available in the samples. For example, you can't view the sample reports that underlie the dashboards, you can't share the samples with others, and you can't make them your favorites.

Find your content in the Power BI mobile apps

Tap the magnifying glass in the header to start searching for your Power BI content.

View your favorite dashboards and reports

Tap Favorites () on the navigation bar to view your Favorites page.

Read more about [favorites in the Power BI mobile apps](#).

Enterprise support for the Power BI mobile apps

Organizations can use Microsoft Intune to manage devices and applications, including the Power BI mobile apps for Android and iOS.

Microsoft Intune lets organizations control items like requiring an access pin, controlling how data is handled by the application, and even encrypting application data when the app isn't in use.

Note

If you use the Power BI mobile app on your Android device and your organization has configured Microsoft Intune MAM, then background data refresh is turned off. The next time you enter the app, Power BI refreshes the data from the Power BI service on the web.

Read more about [configuring Power BI mobile apps with Microsoft Intune](#).

Next steps

Here are some other things you can do in the Android device app for Power BI with dashboards and reports in Power BI, and reports and KPIs in the Power BI Report Server or Reporting Services web portal.

Power BI dashboards and reports

- View [your apps](#).
- View your [dashboards](#).

- Explore the [tiles on your dashboards](#).
- Open [Power BI reports](#).
- View [your apps](#).
- [Annotate and share tiles](#).
- Share [dashboards](#).
- Scan a [Power BI QR code](#) with your Android phone to open a related dashboard tile or report.
- View [notifications about updates to your Power BI account](#), such as dashboards that colleagues share with you.

Reports and KPIs on the Power BI Report Server and Reporting Services web portals

- [View reports and KPIs on the web portal](#) in the Power BI mobile app for Android devices.
- Create [KPIs on the web portal](#).
- Create [reports in Power BI Desktop](#) and publish them on the [Power BI Report Server web portal](#)

See also

- [Download the Android app](#) from the Android app store.
- [What is Power BI?](#)
- Questions? [Try asking the Power BI Community](#)

Use Android app Shortcuts in the Power BI Android app

Article • 01/17/2024

Applies to:

[] Expand table

	
Android phones	Android tablets

The Power BI mobile app for Android provides two easy ways to get straight to the reports or dashboards you need, without having to navigate through the app: **device home screen shortcuts** and **app launcher shortcuts**.

- **Device home screen shortcuts:** You can create a shortcut to any report or dashboard and pin it to your device's home screen. The report or dashboard doesn't have to be in one of your workspaces. You can also create shortcuts to reports and dashboards that are inside apps, or even to reports or dashboards that are located on an external (B2B) tenant.
- **App launcher shortcuts:** You can get directly to frequently viewed reports and dashboards just by doing a long tap on the app launcher icon on your device's home screen to open the app launcher. A quick access menu provides shortcuts to three frequently viewed items. These items change from time to time. The Power BI mobile app keeps track of what you're viewing most often and changes the shortcuts accordingly.

! Note

Android app shortcuts can be created only for reports and dashboards hosted in the Power BI service. Shortcuts for Report Server content are not supported.

Create a shortcut to any report or dashboard

You can create shortcuts to any report or dashboard.

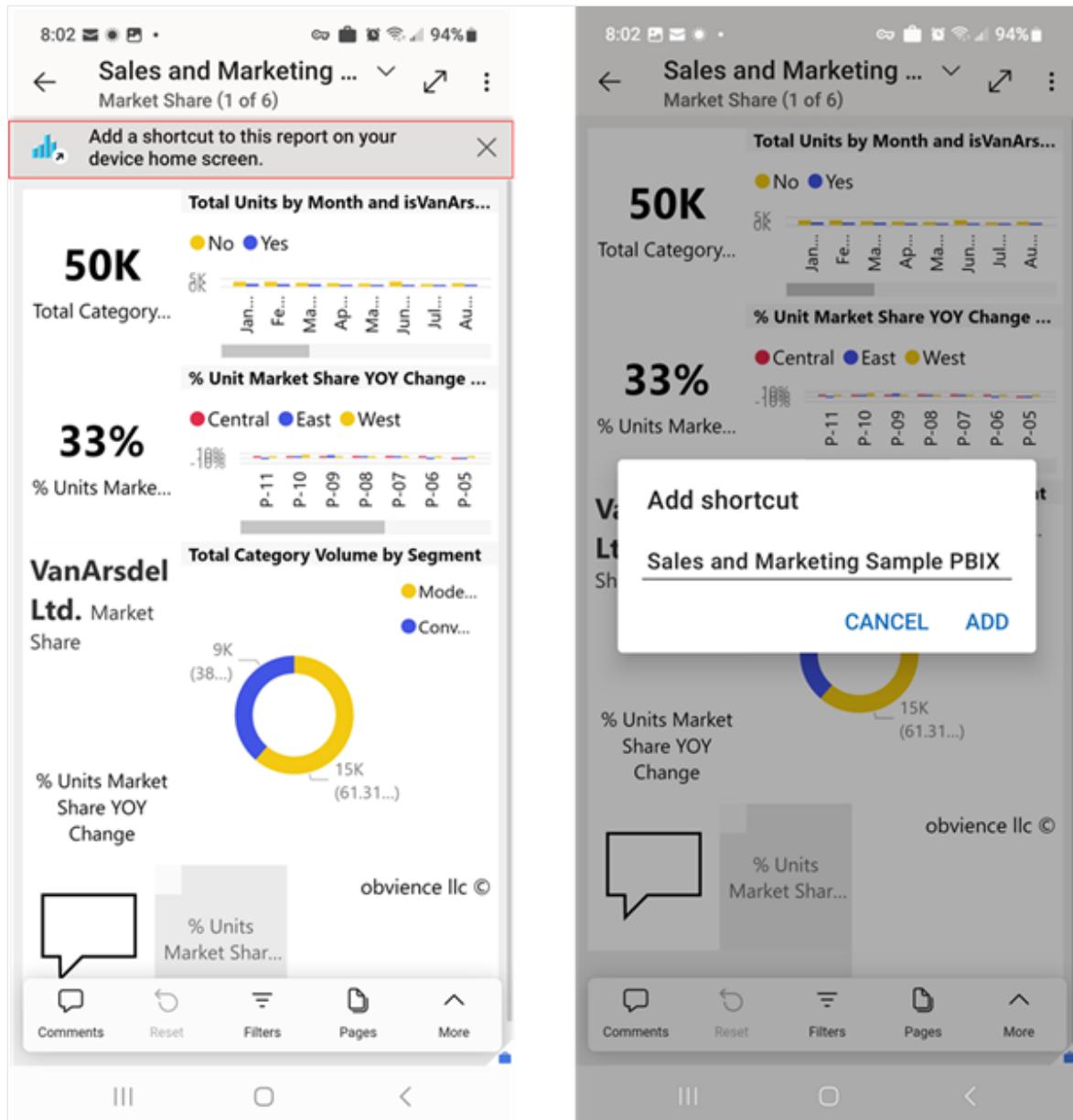
1. From a report or dashboard, tap the three-dot icon in the upper right corner, and then select **Add shortcut**.



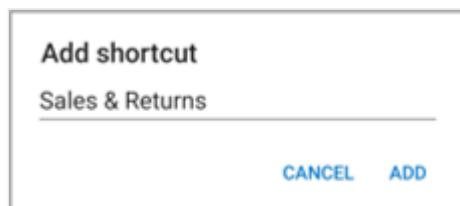
Also, if the Power BI app sees that you are often accessing an item, it will suggest creating a shortcut to the item. This happens in two ways:

- On frequently viewed reports and dashboards, the **Add shortcut** option appears in a banner when you open the item.
- If you frequently use a link to get to a report (for instance, from a shared email, annotation, and so on.), after a few times of using this link, a window opens, asking if you'd like to create a shortcut. **Yes** opens the **Add shortcut** dialog (see next step). **Not now** continues to take you to the item you were opening.

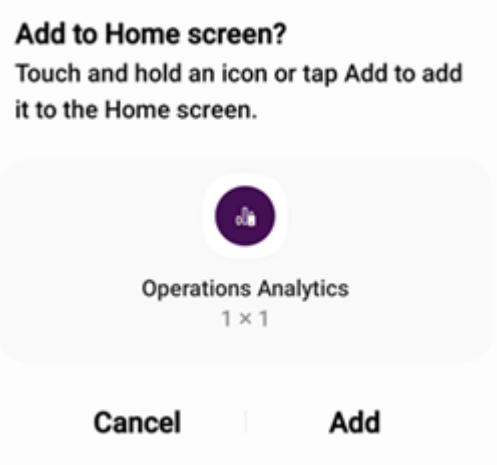
These two experiences are illustrated in the following figure.



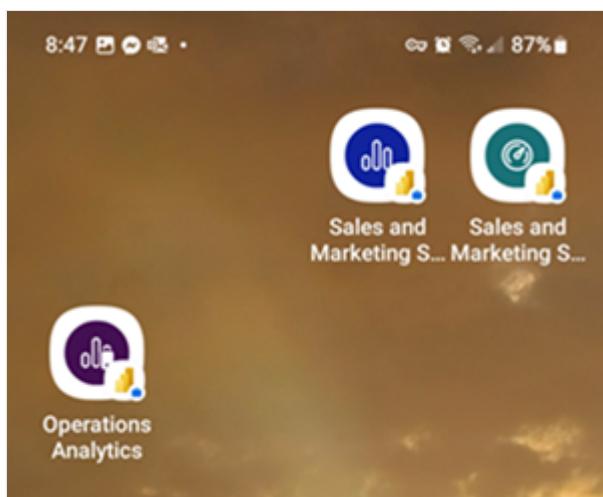
2. An **Add shortcut** dialog appears with the name of your item. You can edit the name if you like. When you're done, tap **ADD**.



3. You will be asked to confirm that you want to add the shortcut. Tap **Add** to add the shortcut to your device's home screen.

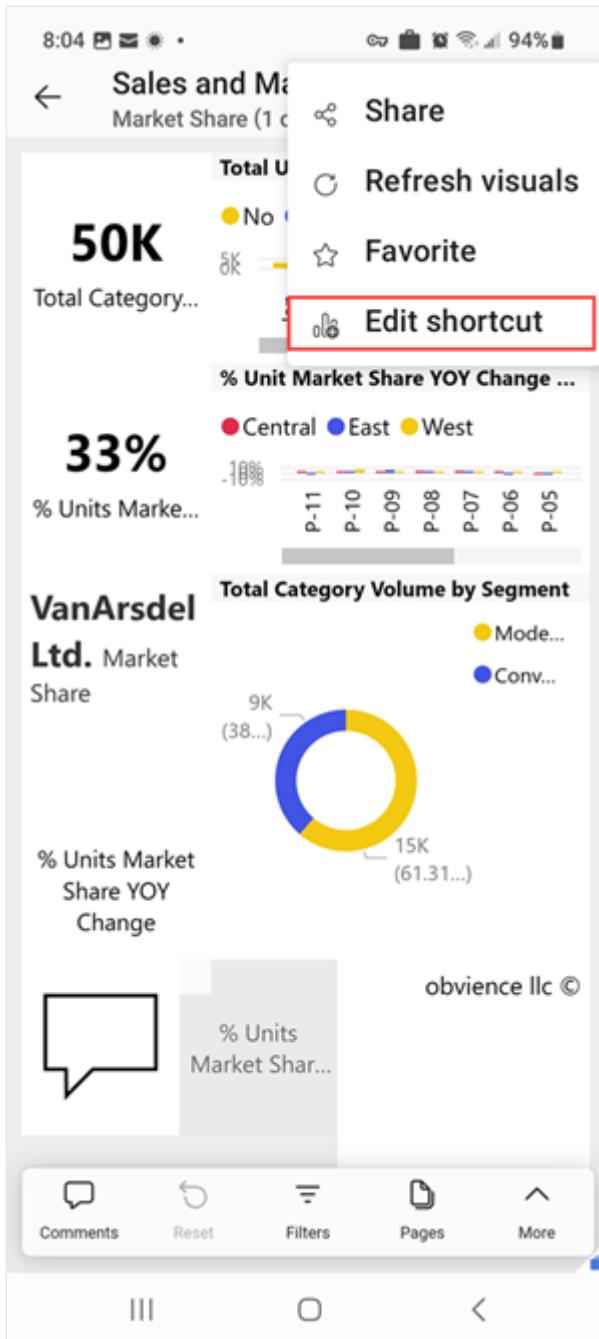


A dashboard or report shortcut will be added to your device's home screen with the name you entered.



Edit the shortcut name

To edit the name of a shortcut, from a report or dashboard, tap the three-dot icon in the upper right corner, and then select **Edit shortcut name**.



Use the Power BI mobile app launcher to access frequently viewed content

You can use the Power BI mobile app launcher to get directly to frequently accessed items.

Long tap the app launcher to display a quick access menu for frequently viewed items. Then tap a shortcut to open the desired item.



You can create a permanent shortcut to any of the listed items just by dragging the desired shortcut icon to your device's home screen.

Related content

- If you are on iOS and are looking for Siri shortcuts, see [Using Siri Shortcuts in Power BI Mobile iOS App](#).
- Make and view favorites in the Power BI mobile apps

Fixing "Corporate SSL certificate is untrusted" - Power BI

Article • 01/23/2024

When signing in to the Android mobile app for Microsoft Power BI, you might see the message, "Could not authenticate because your corporate SSL certificate is untrusted by this device. Contact your company IT admin."

What you need to do usually depends on the operating system on your Android device, but there are a couple of other issues that can cause this error.

Google Chrome version

The Google Chrome app on your device might need updating. Install the latest version of the Google Chrome app.

Time-zone settings

Time-zone settings on your device might be wrong.

Go to **Settings > System > Date and time** to check them.

Custom authentication server

If you're using a custom authentication server, the SSL certificate in the corporate authentication server might not be valid. Work with your organization's IT to test the corporate authentication server configuration, by following the guidance in [this article](#).

Related content

- [Download the Android app](#) from the Android app store.
- Questions? [Ask the Power BI Community](#)

Supported languages in the Power BI mobile apps

Article • 01/17/2024

The Power BI mobile apps currently support these languages:

- Arabic (iOS only)
- Catalan - català
- Chinese (Simplified) - 中文(简体)
- Chinese (Traditional) - 中文(繁體)
- Croatian - hrvatski
- Czech - čeština
- Danish - dansk
- Dutch - Nederlands
- English - English
- Finnish - suomi
- French - français
- German - Deutsch
- Greek - Ελληνικά
- Hebrew (iOS only)
- Hindi - हिंदी
- Hungarian - magyar
- Indonesian - Bahasa Indonesia
- Italian - italiano
- Japanese - 日本語
- Korean - 한국어
- Malay - Bahasa Melayu
- Norwegian (Bokmål) - norsk (bokmål)
- Polish - Polski
- Portuguese (Brazil) - Português
- Portuguese (Portugal) - português
- Romanian - română
- Russian - Русский
- Slovak - slovenčina
- Spanish - español
- Swedish - svenska
- Thai - ຖາຍ
- Turkish - Türkçe
- Ukrainian - українська

- Vietnamese - Tiếng Việt

Notes

- Power BI uses the language that corresponds with the locale of the mobile device.
You can't set a different language.
- Notifications are in English only. For example, if someone shares a dashboard with you, the notification will be in English.

Related content

- See [supported languages and countries/regions for Power BI](#)
- Questions? Ask the [Power BI Community](#).
- Still have an issue? Visit the [Power BI support page](#).

Power BI for Windows 10 Mobile - End of Support for Windows Phones

Article • 08/31/2022

Applies to: Windows phone

[Back to the Microsoft Lifecycle Policy home page](#) 

End of support announcement

Published: April 7, 2021

Support for the Power BI mobile app for phones using Windows 10 Mobile has ended, as per the communication of March 16, 2020 ([original communication included below](#)). Users of the Power BI mobile app for phones using Windows 10 Mobile no longer receive security updates, non-security hotfixes, free assisted support options or online technical content updates from Microsoft.

It is recommended that users transition to the latest Power BI mobile apps for iOS or Android phones.

Power BI mobile phone apps for Windows 10 Mobile are no longer available for installation. For users who still have the apps installed, the apps will continue to work, with the limitations above noted above. Power BI continues to support apps for other devices running Windows 10.

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Original communication

Published: March 16, 2020

The Power BI mobile app for phones using Windows 10 Mobile will reach end of support on March 16, 2021*. On that date, app users will no longer receive security updates, non-security hotfixes, free assisted support options or online technical content updates from Microsoft. This decision follows the earlier [announcement](#) that support for Windows 10 Mobile ends December 10, 2019.

It is recommended that users transition to the latest Power BI mobile apps for iOS or Android phones, prior to the end of support.

*Power BI mobile phone apps for Windows 10 Mobile will no longer be available to install after March 16, 2021. For users who already have the apps installed on that date, the apps will continue to work with the limitations above. Power BI will continue to support apps for other devices running Windows 10.

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