# Designing and Deploying Dashboards

Agenda

- Creating Dashboards
- Sharing Dashboards
- Deploying Dashboards using Content Packs
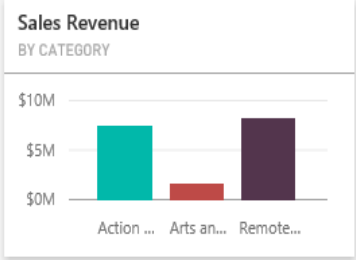- Accessing Dashboards using Mobile Devices

Dashboards in Power BI

- Dashboard is consolidated view across reports & datasets
  - Provides simpler, more intuitive entry point to reports and datasets
  - Simplicity and intuition key for users with tablets & mobile devices
- Dashboard represents unit of deployment and reuse
  - Dashboards can by deployed via dashboard sharing
  - Dashboards can by deployed using content packs
  - Dashboard represents security boundary to reports and datasets
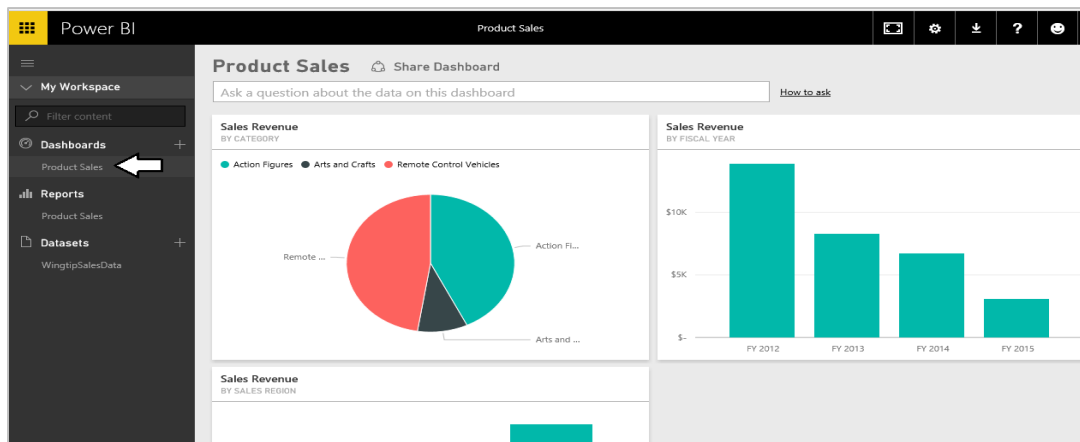
Creating Dashboards

- Dashboard created by adding tiles
  - Dashboard tiles can be created by pinning a visual from a report
  - Dashboard tiles can be created from Q&A search result
  - Each tile is snapshot of information from an underlying dataset
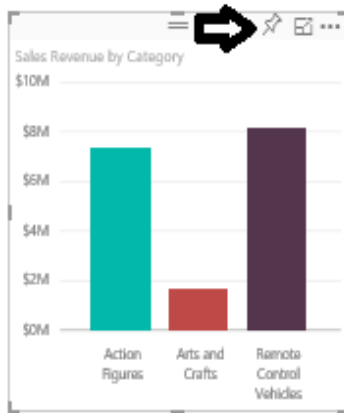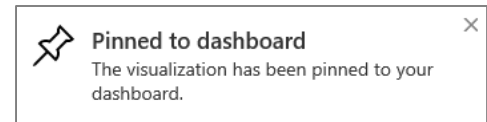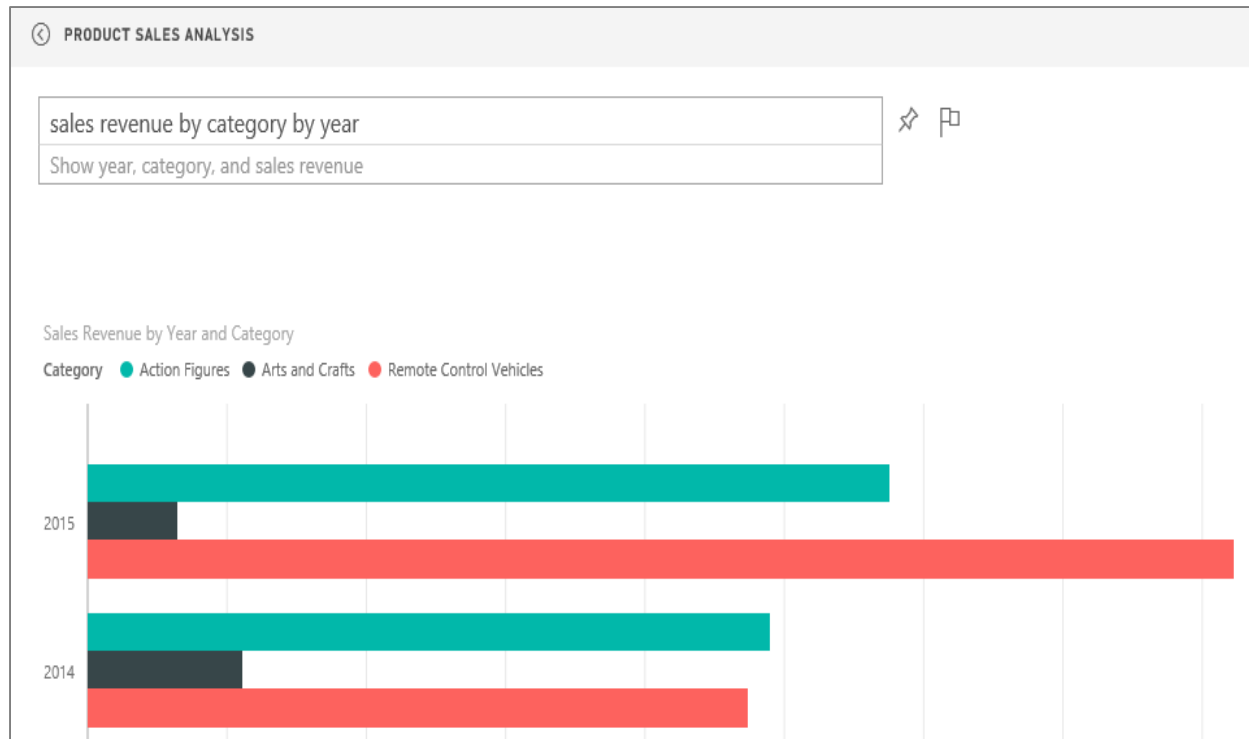
The Q&A Search Box

- Used to execute natural language queries
  - Query is run against dataset behind the dashboard
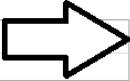 - Power BI service selects visualization type for results

Pinning Search Result to Dashboard
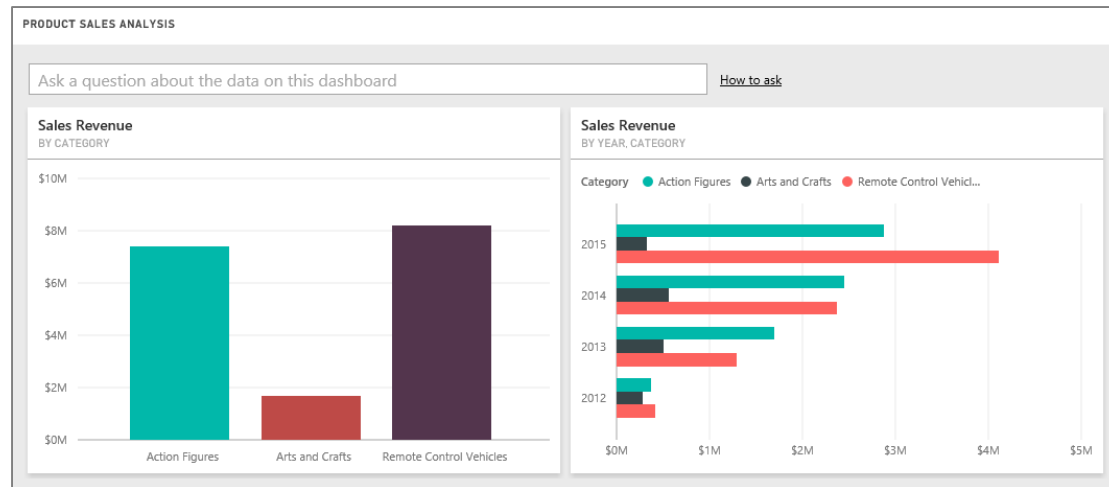
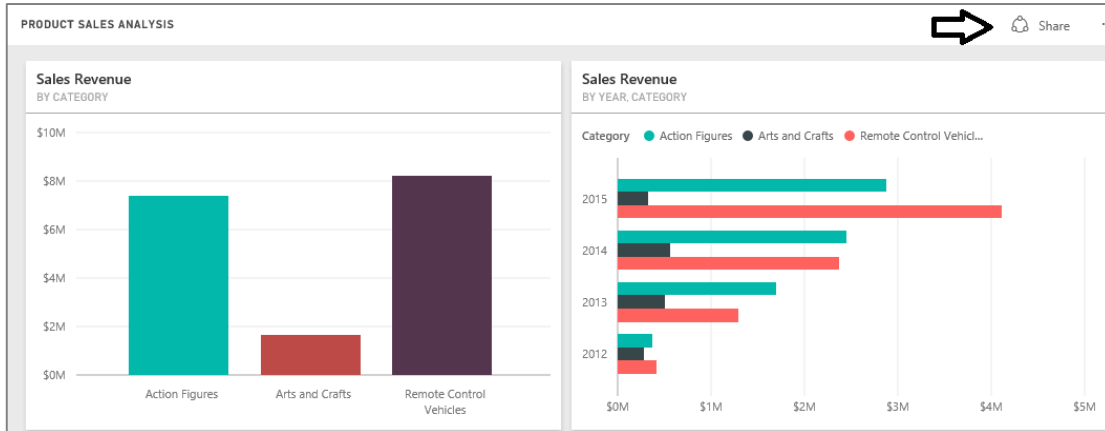# Removing the Q&A Search Box
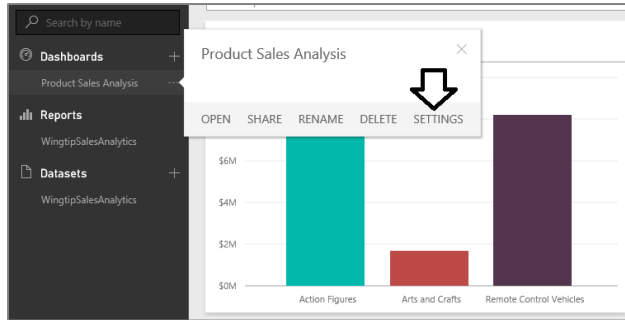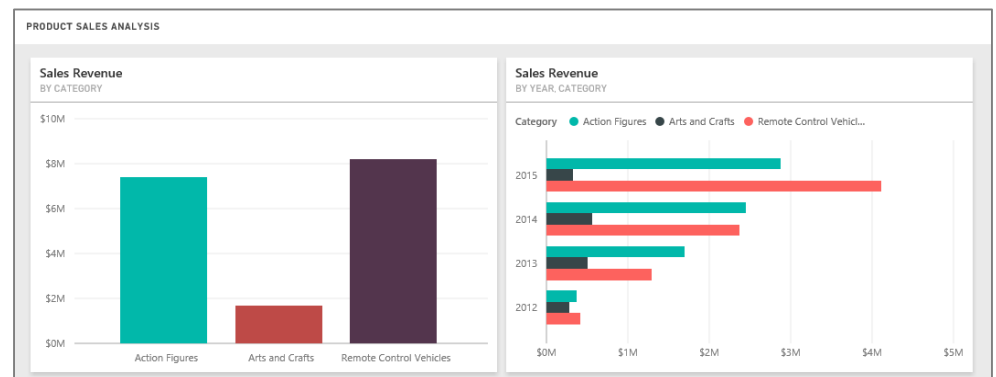
Modifying Tile Details
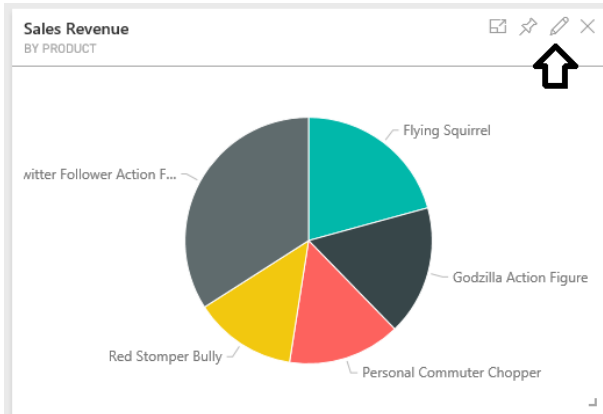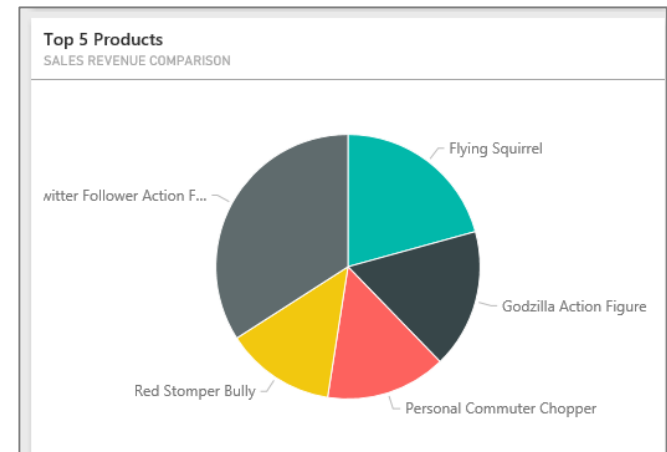
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Creating a Dashboard

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Sharing a Dashboard
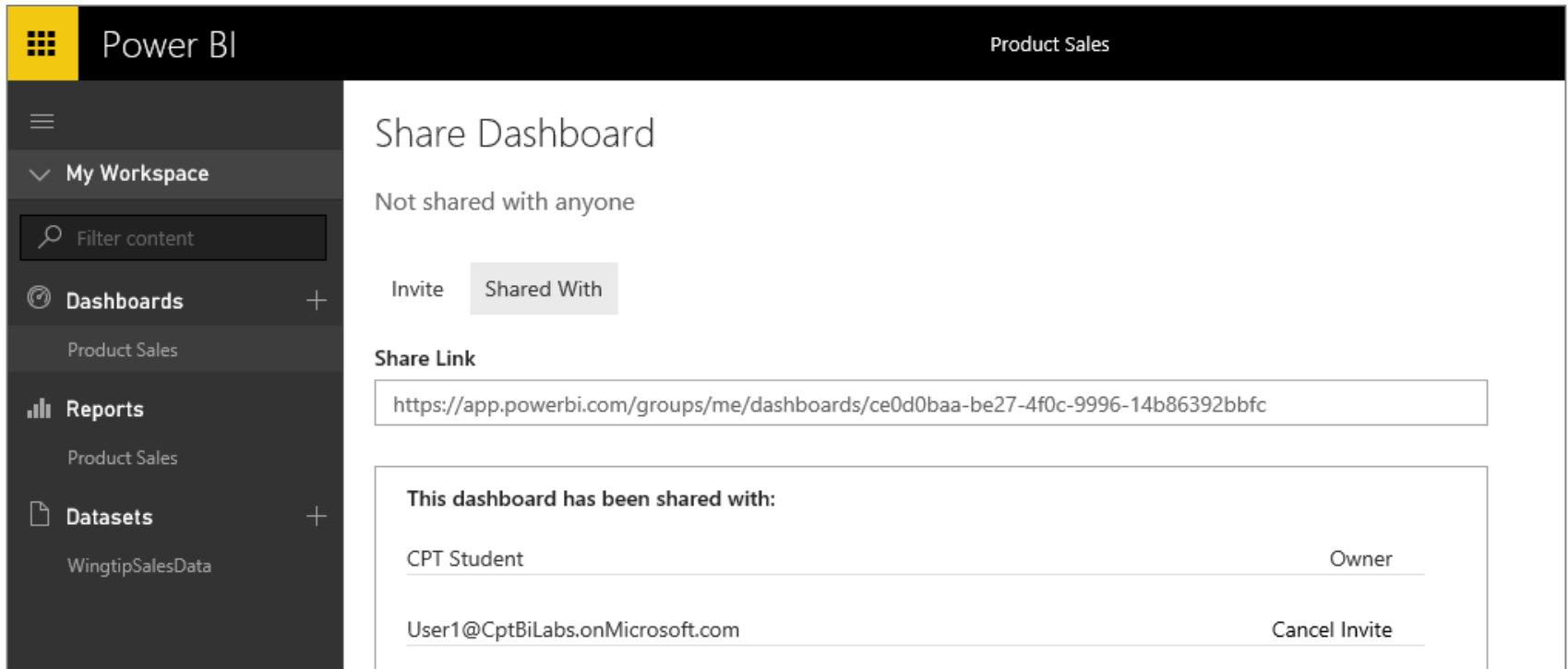
Viewing the Shared With List

Testing the Dashboard as a Consumer
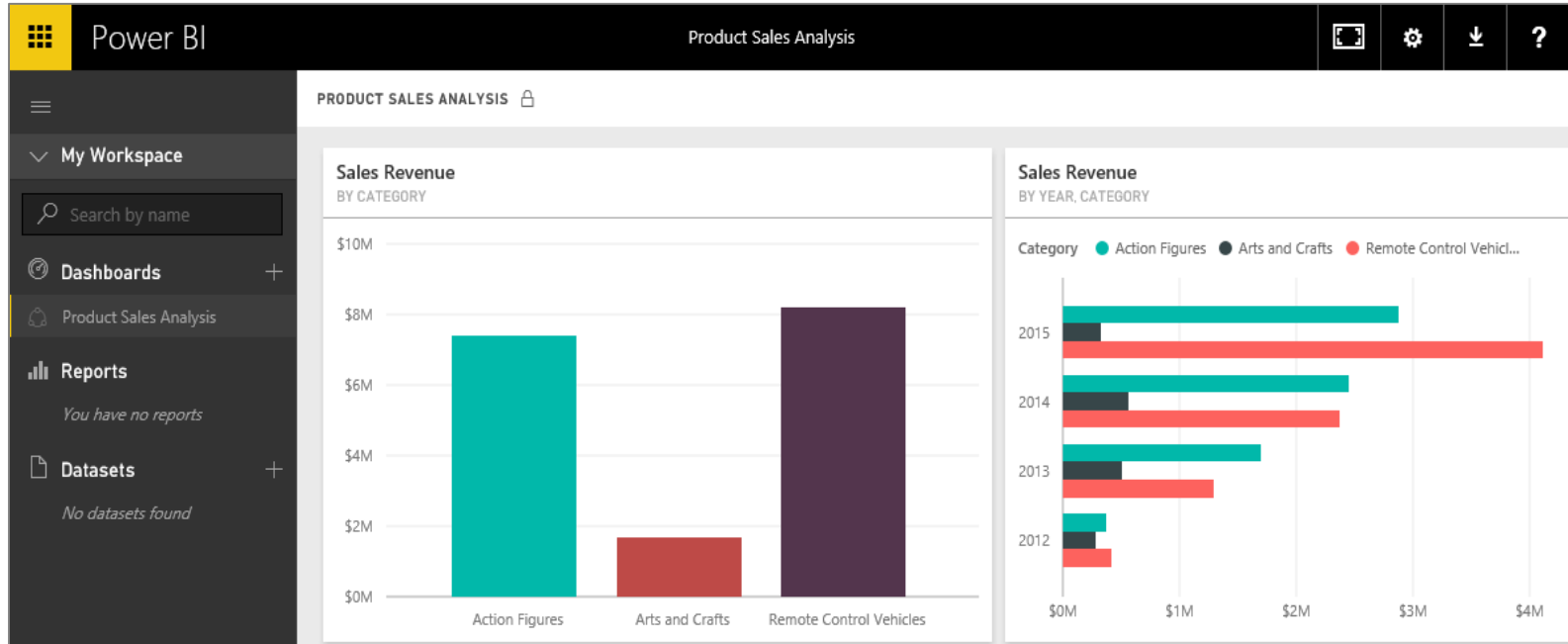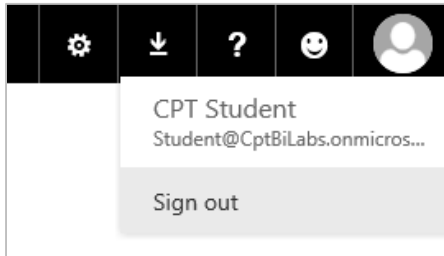
Drilling Down Into Reports
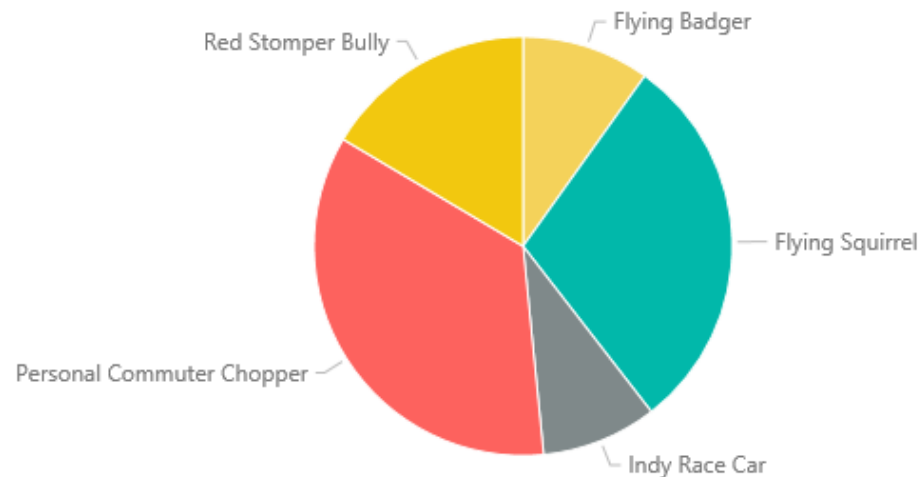
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Sharing a Dashboard

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Creating a Content Pack

Viewing and Managing Content Packs

- You can view existing content packs
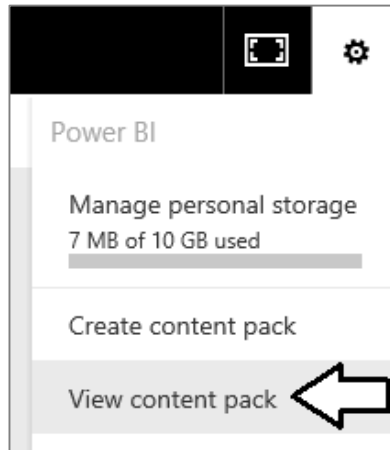
- You can delete a content pack or edit its properties

Creating a Group Workspace

- Group Workspace can be created in Power BI service
  - This action created Office 365 unified group behind the scenes
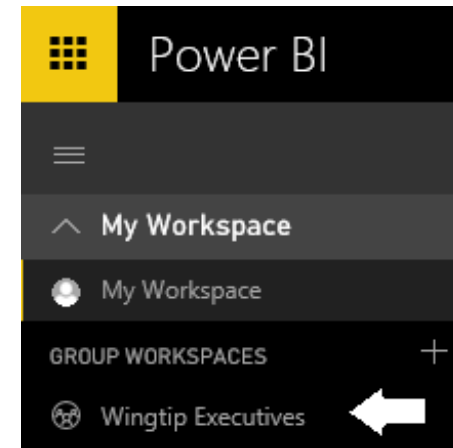 - Allow for shared authoring scenarios

Switching Over to the Group Workspace

- Group workspace has its own collections
  - Dashboards
  - Reports
  - Datasets
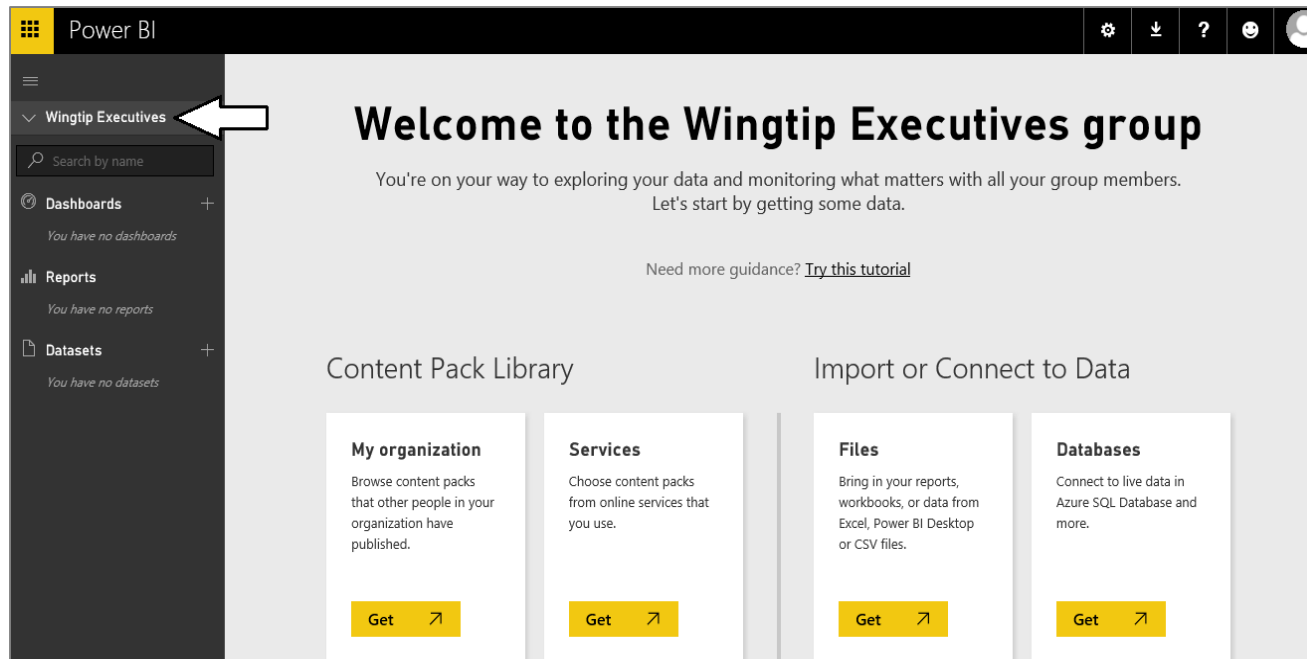
Activating a Content Pack

Content Pack Activates Dashboard

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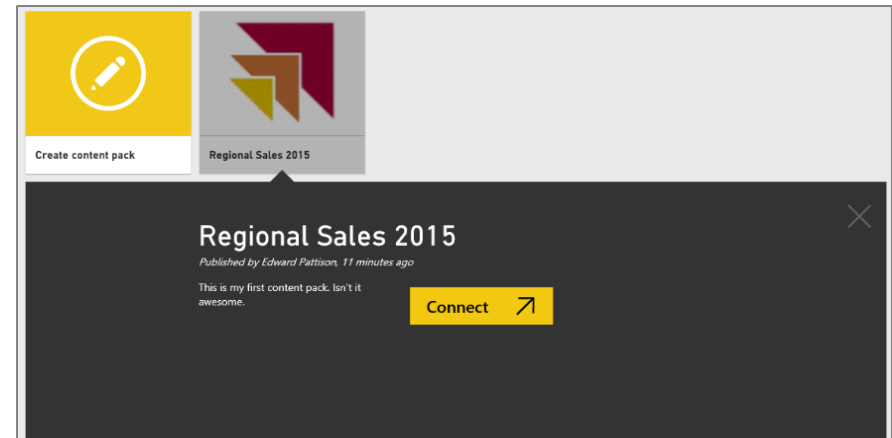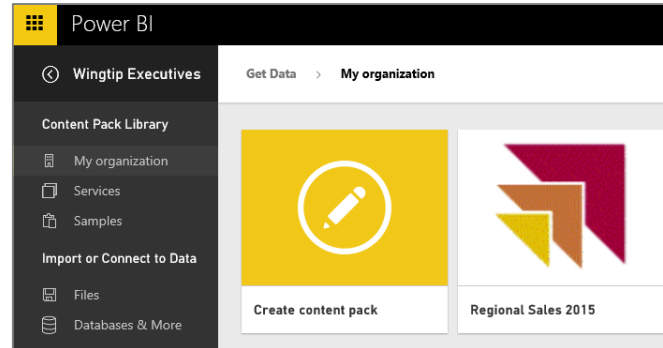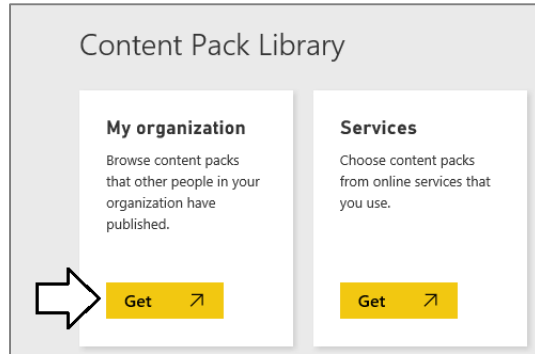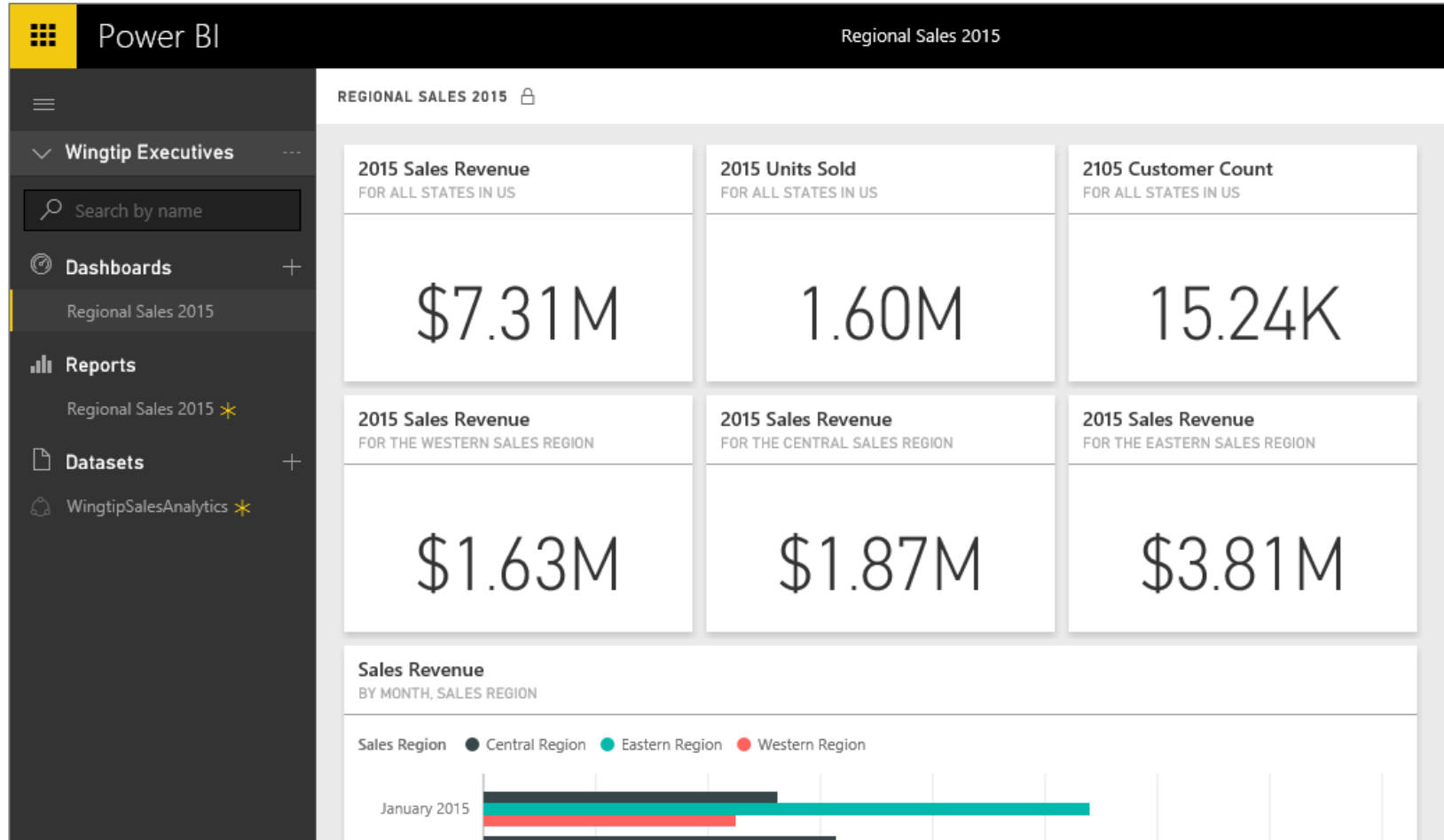Deploying a Dashboard using an Organizational Content Pack

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Installing the Power BI App for Viewing a Dashboard

Summary

✓ Creating Dashboards

✓ Sharing Dashboards

✓ Deploying Dashboards using Content Packs

✓ Accessing Dashboards using Mobile Devices