Power BI

Portugal

// Agenda

18:45 - 20:00 - Learn from Real World Power BI Implementations:

- Automatização de Relatórios com DAX - Rafael Arruda
- Dairy Analytics - Interpretação e visualização de dados em explorações leiteiras - Paulo Lobo
- How SPAR's sales rose by double digits with Power BI - Francisco Portugal

20:00 - 20:30 - Coffee break & Networking
20:30 - 21:15 - Ask the Experts Discussion Panel - with Rui Quintino, Rui Romano and the 3 session speakers

// our goals

We are a group of **Power BI users** and **data enthusiasts**, interested on leveraging data analytics in real business scenarios.

Our group will cover several areas, from **Data Engineering**, **Data Modelling**, **Data Visualization**, to more advanced analytics such as **Machine Learning**, **Storytelling** or **Open Data**.

// our meetups

We usually have a **general presentation** about important **news**, **market updates** and **meetup content** and **next meetups**.

Then we'll offer a mix of introductory **talks**, **workshops**, **live demos** and **deep dive** sessions from experts as well.

We usually meet monthly on the **first Tuesday of the month**.

// our team

Manuel Dias
Director Tech Sales @ Microsoft
Vice President @ DSPA

Bruno Basto
Data Solution Architect @ Microsoft

Alexandre Baptista
Data Solution Architect @ Microsoft

Alexandre Mendeiros
Business Program Manger @ Microsoft

Rui Romano
Head of Business Intelligence @ DevScope

Rui Quintino
Head of Data Research @ Devscope

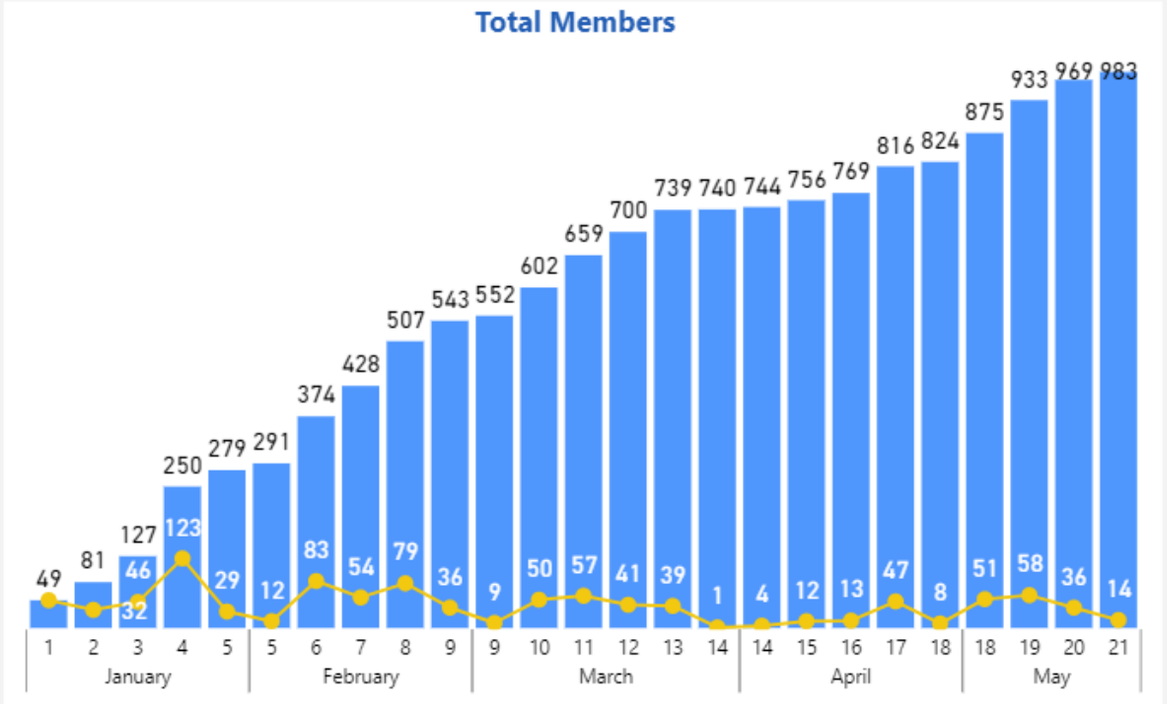
Pedro Reis
Business Intelligence Architect @ Altran

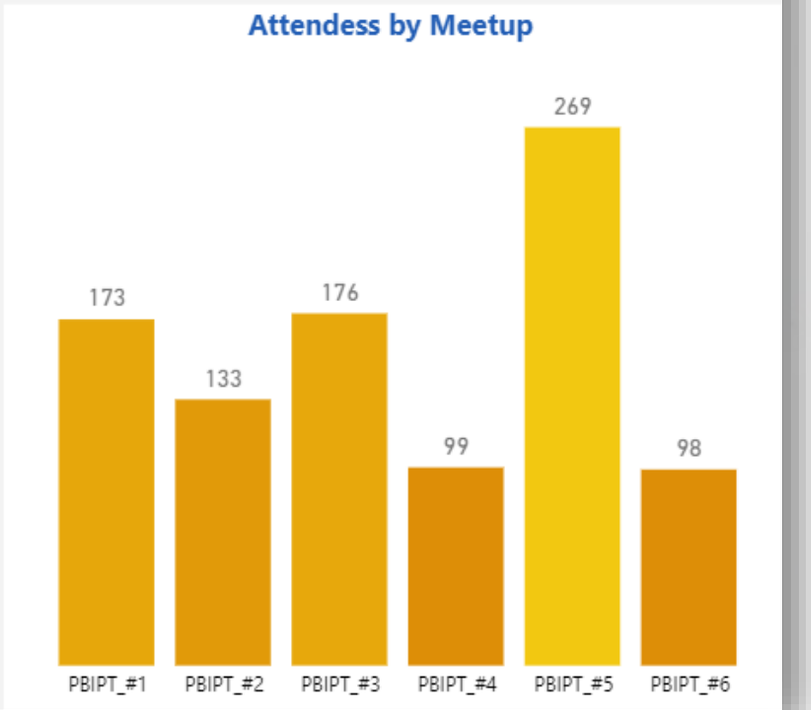
Ricardo Freitas
Advanced Business Intelligence Developer @ Natixis

// numbers

Power BI Portugal Community

983	6	158	98
Members	Meetups	Average Attendees	Count of Location



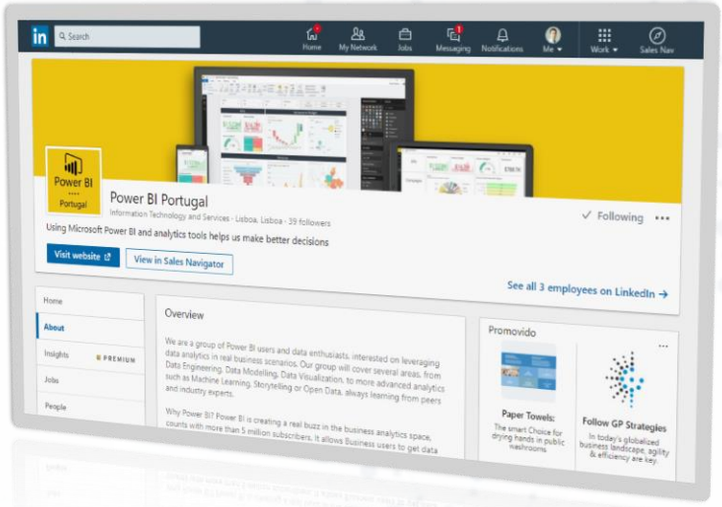


// our channels

Meetup

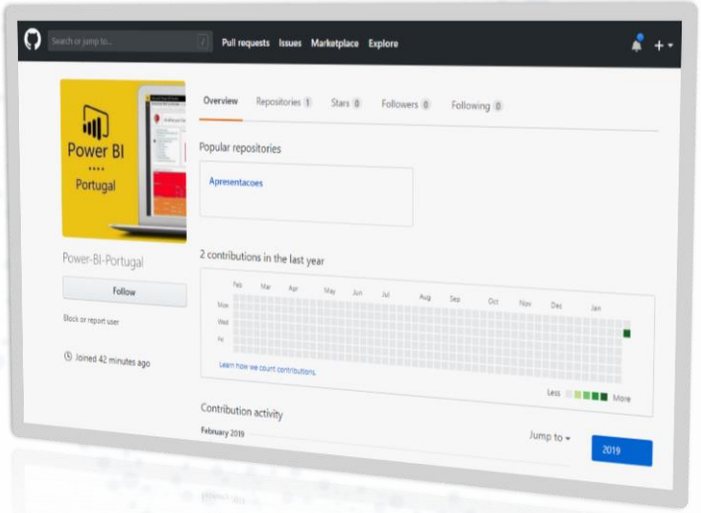
https://www.meetup.com/Power-BI-Portugal/

LinkedIn



https://www.linkedin.com/company/power-bi-portugal

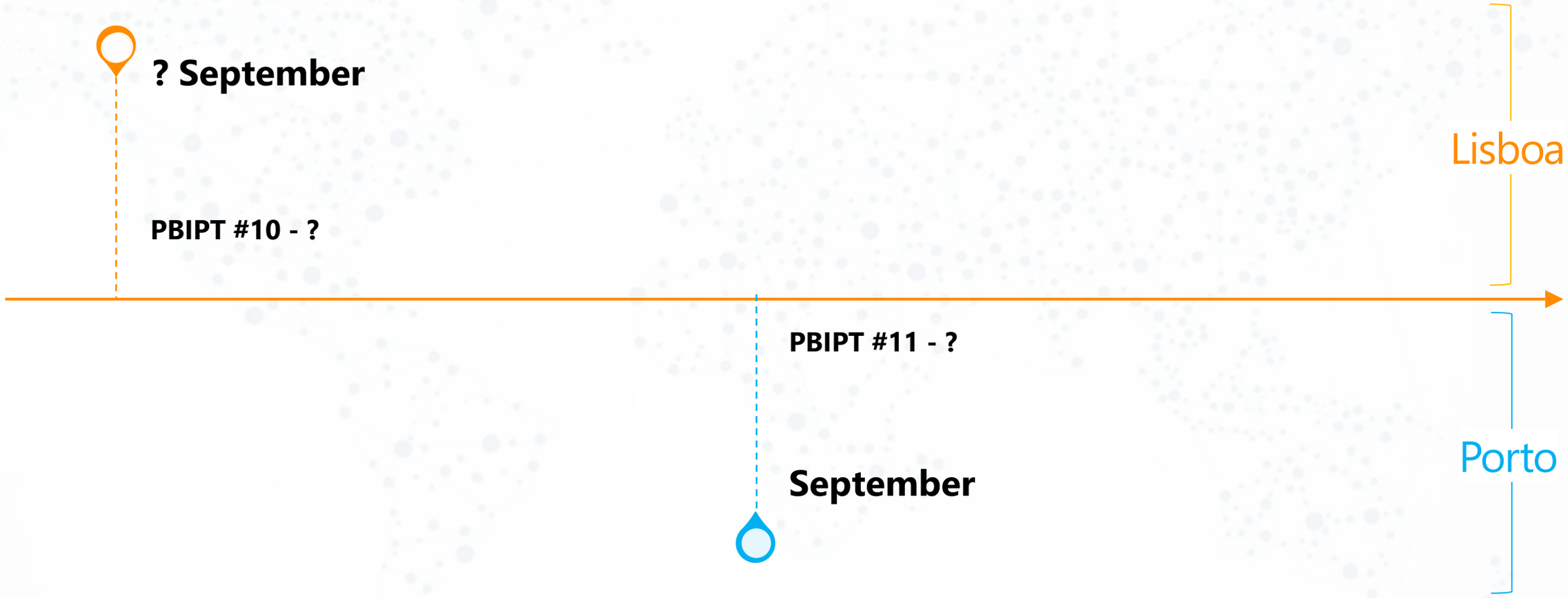
GitHub



https://github.com/Power-BI-Portugal/

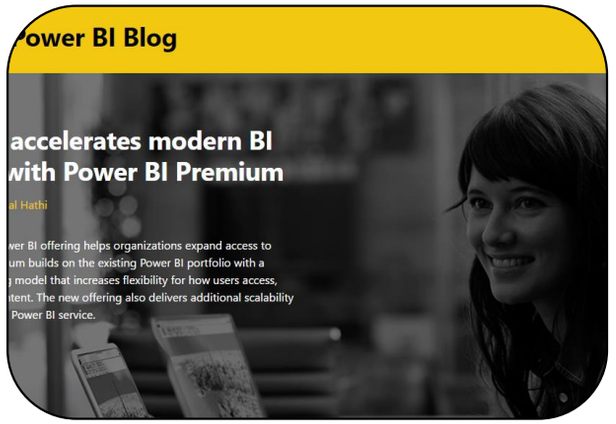
#powerbiportugal

// next meetups



Power BI News and Updates

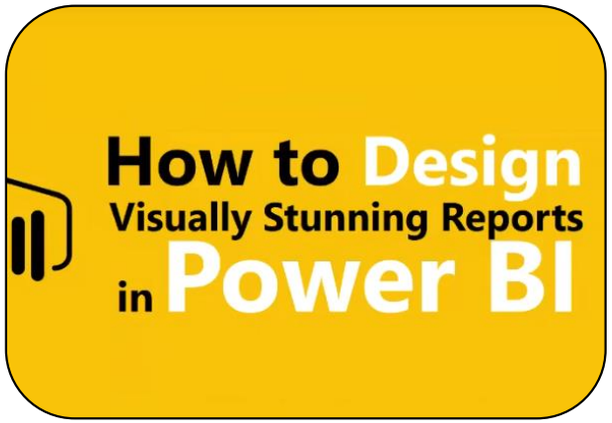
Keeping up to date



[Blog]

[Guy in a Cube]

PBIPT Meetups



[Webinars]

Power BI Desktop July 2019

https://powerbi.microsoft.com/en-us/blog/power-bi-desktop-july-2019-feature-summary/

Reporting

- Icon sets for table and matrix
- Percent support for conditional formatting by rules
- New filter pane is now generally available
- Data colors support when using play axis on scatter charts
- Performance improves when using relative date and dropdown slicers

Visualizations

- PowerApps visual is now certified
- InfoCard
- Sunburst by MAQ Software
- Flying Brick visual

Analytics

- Counts for Key influencers visual (preview)
- Aggregations improvements
  - RLS support
  - Aggregations now generally available

Data Connectivity

- Azure Data Lake Storage Gen2 connector (beta)
- Azure Cosmos DB Connector is now generally available
- Dynamics 365 Customer Insights connector

Data Prep

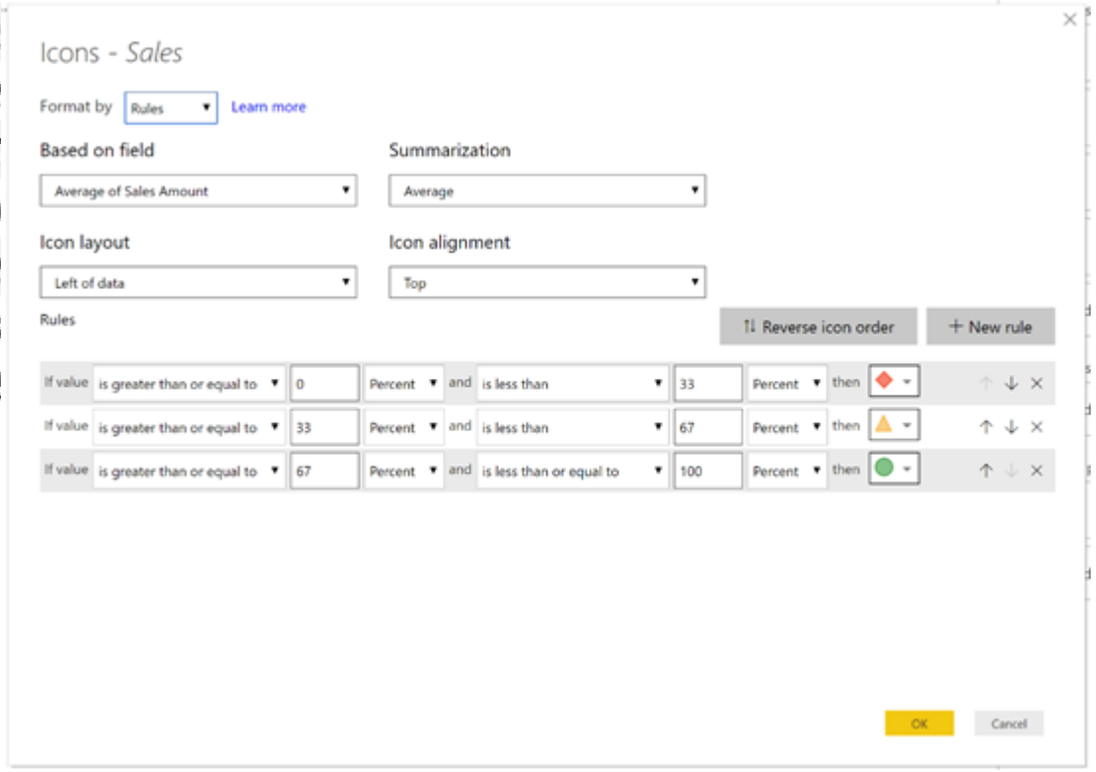
- New Transform: Split column by positions

Icon Sets on Table/Matrix

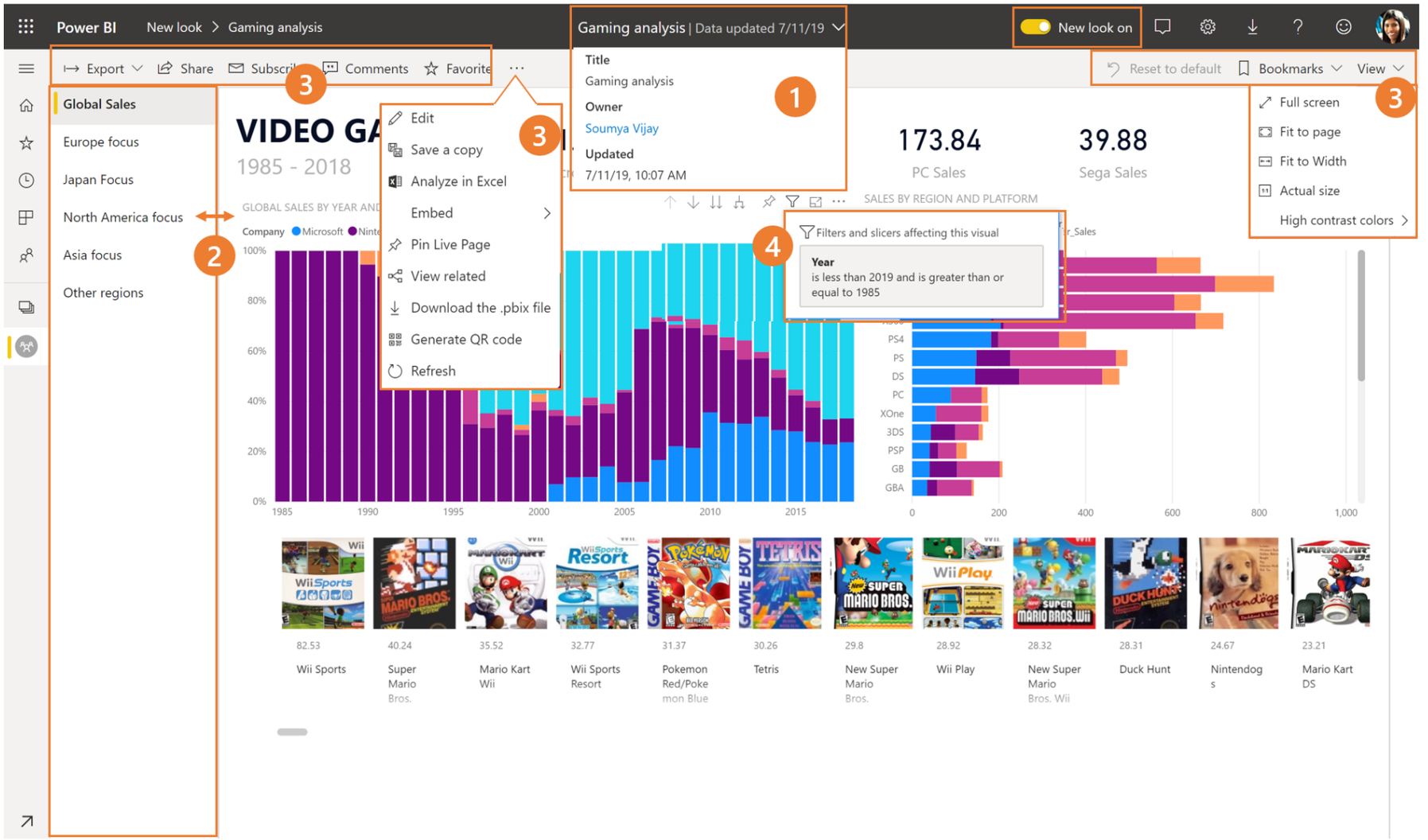
Country	Large	Medium	Small	Total
Australia	**$8,098**	**$2,090**	**$358**	**$1,052**
Deluxe	$8,369	$2,479	$476	**$2,646**
Economy		$1,640	$251	**$315**
Regular	$7,135	$2,004	$445	**$1,098**
Canada	**$8,454**	**$2,098**	**$366**	**$1,015**
France	**$8,539**	**$2,099**	**$352**	**$1,049**
Germany	**$8,430**	**$2,045**	**$358**	**$1,084**
Great Britain	**$8,453**	**$2,124**	**$350**	**$1,075**
Deluxe	$8,859	$2,505	$460	**$2,724**
Economy		$1,76		
Regular	$7,012	$2,03		
United States	**$8,299**	**$2,07**		
Deluxe	$8,662	$2,50		
Economy		$1,51		
Regular	$6,977	$1,99		
Total	**$8,323**	**$2,08**		

- Change the Icons
  - Measures
  - Themes

https://exceleratorbi.com.au/conditional-formatting-using-icons-in-power-bi/

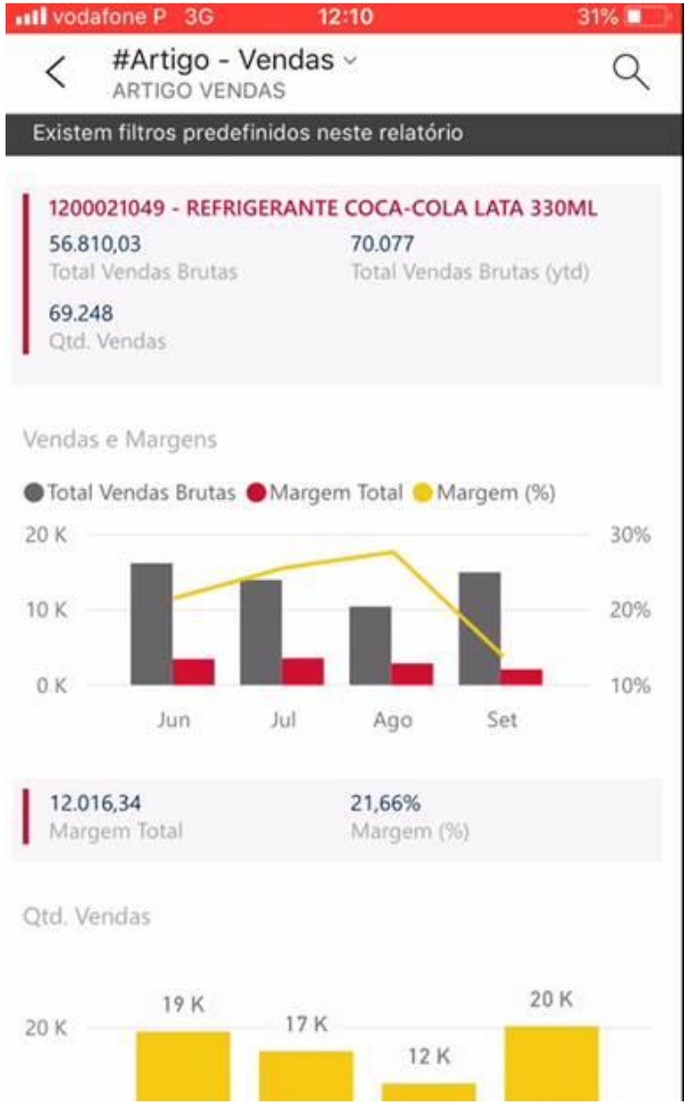


New Look Online



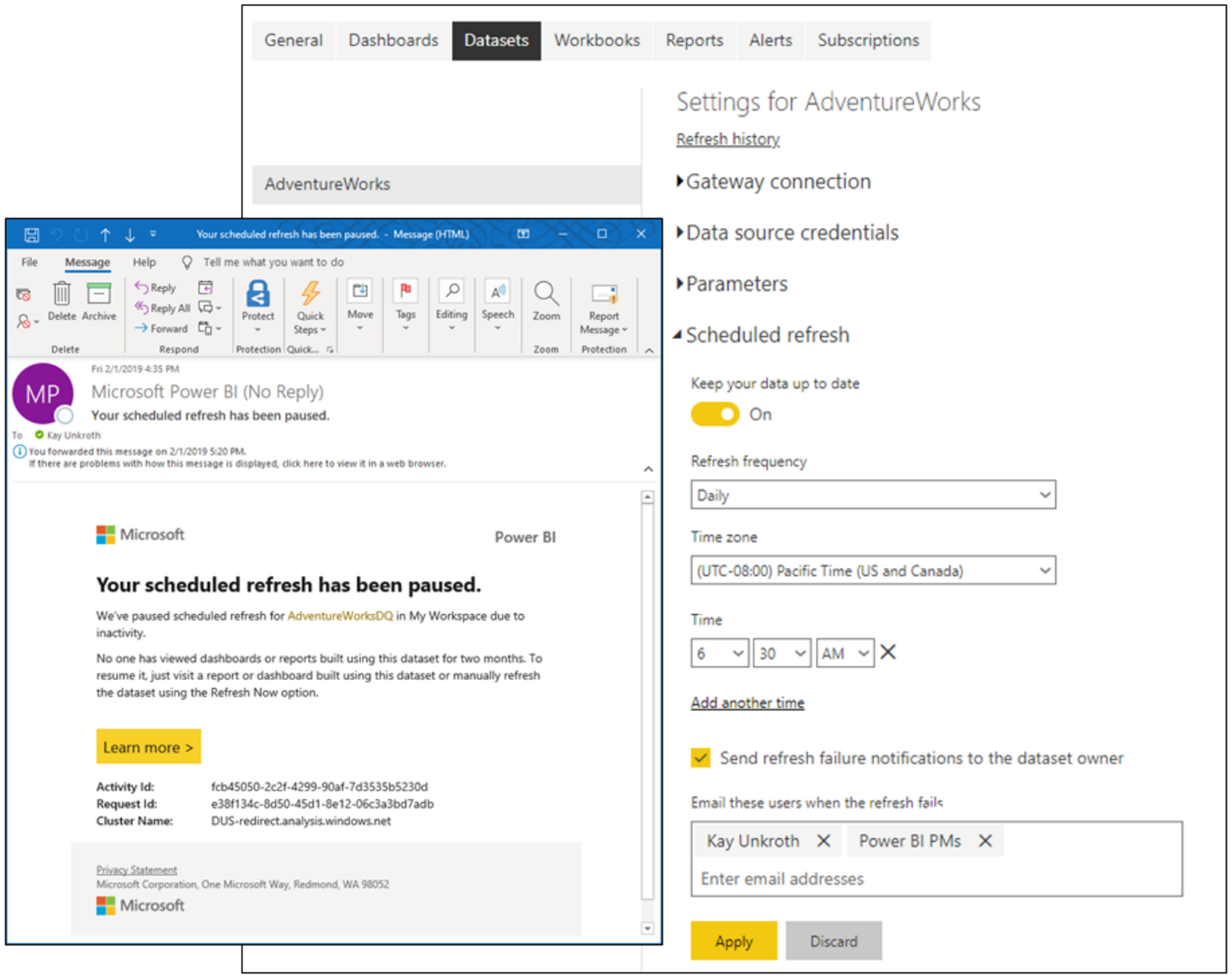
https://powerbi.microsoft.com/en-us/blog/introducing-the-new-look-for-power-bi-service/

Barcode Scanner on Android and IOS



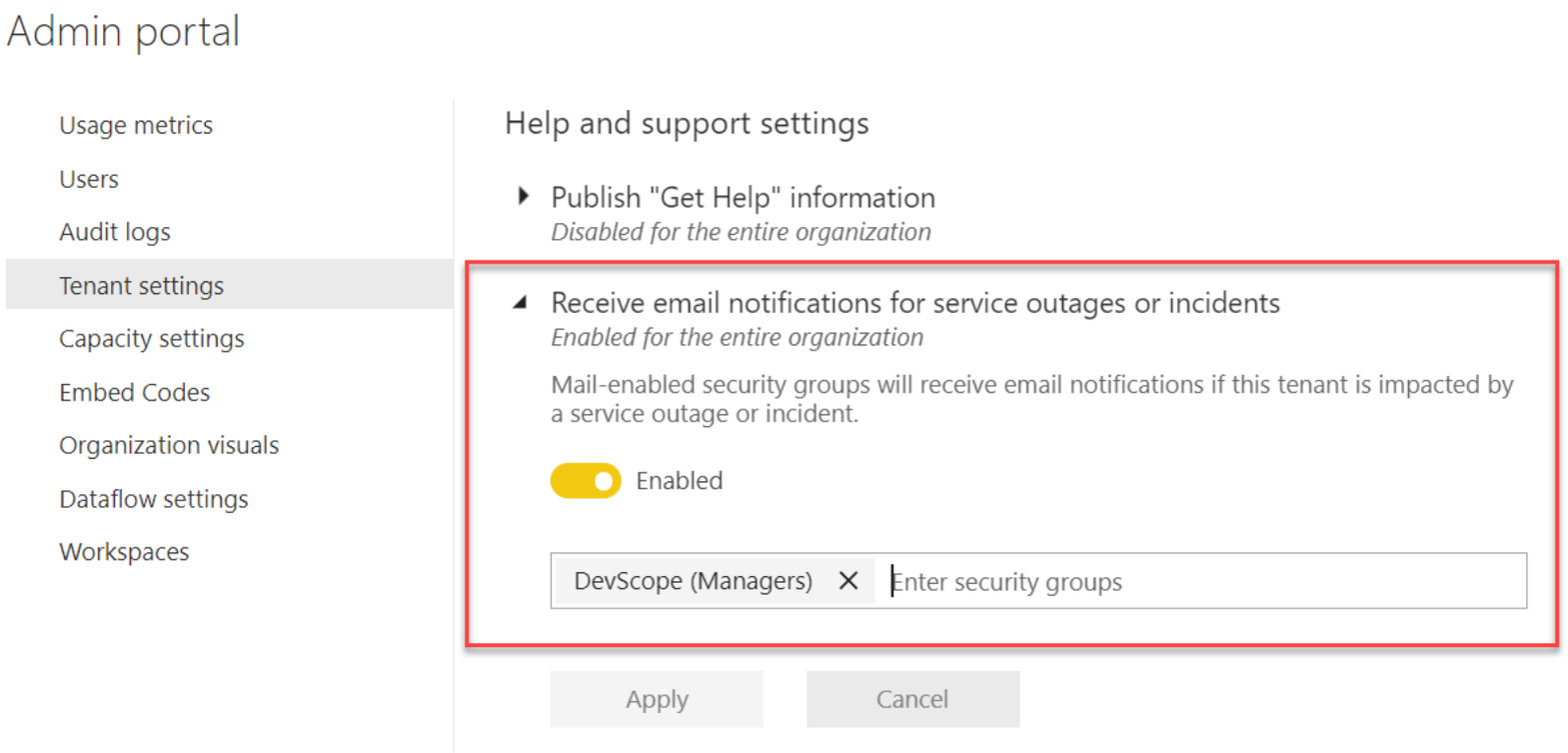
https://powerbi.microsoft.com/en-us/blog/power-bi-service-and-mobile-june-2019-feature-summary/

Schedule Refresh Notification Emails



https://powerbi.microsoft.com/en-us/blog/sending-refresh-notifications-to-others/

Service Outage Notification



https://powerbi.microsoft.com/en-us/blog/power-bi-introduces-service-availability-notifications/

Forrester Wave™: Enterprise BI Platforms (Vendor-Managed), Q3 2019

FORRESTER® RESEARCH

THE FORRESTER WAVE™

Enterprise BI Platforms (Vendor-Managed)

Q3 2019

151235 Source: Forrester Research, Inc. Unauthorized reproduction, citation, or distribution prohibited.

"You no longer need to be shy about using Microsoft Power BI; it's a killer BI platform"

"Power BI leapfrogged the competition"

"Forrester recommends that organizations consider Power BI as their main enterprise BI platform before looking elsewhere"

Roadmap Update for next 6 Months

Roadmap updates

We use the Power BI section in the Business Application Release Notes to share details on what's coming in the next three to six months. These release notes are updated weekly with details on shipping dates, screenshots, and new announcements. Here's what we disclosed recently:

- New experience for report consumption
- New Microsoft Flow actions
- Entity detection and OCR
- Data lineage capabilities

https://docs.microsoft.com/en-us/power-platform-release-plan/2019wave2/business-intelligence/planned-features

Power BI

Feature	Enabled for	Public preview	General availability
Data lineage capabilities	Admins, makers, or analysts, automatically	October 2019	
Datasets larger than 10 GB in Power BI Premium	Admins, makers, or analysts, automatically	October 2019	
Admin usage metrics	Admins, makers, or analysts, automatically	December 2019	
XMLA read/write	Admins, makers, or analysts, automatically	December 2019	
Entity detection and OCR	Admins, makers, or analysts, automatically		October 2019
Home customization	End users by admins, makers, or analysts		October 2019
New Microsoft Flow actions	Admins, makers, or analysts, automatically		October 2019
New experience for report consumption	End users, automatically	August	October

// Call for Speakers

https://tinyurl.com/pbiptspeak

// Please give us Feedback!

https://tinyurl.com/pbipteval

// thank you!