



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

A faint, light blue background graphic consisting of a network of interconnected dots and lines, resembling a molecular structure or a data network, spread across the entire slide.

// 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

meetup

983

Members

6

Meetups

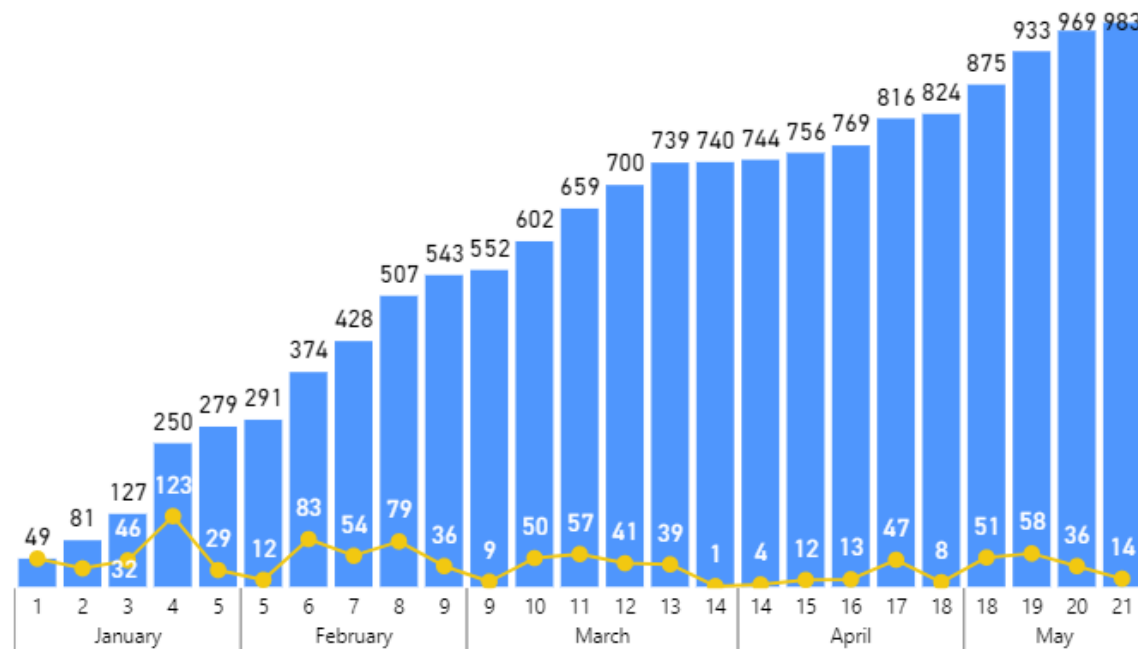
158

Average Attendees

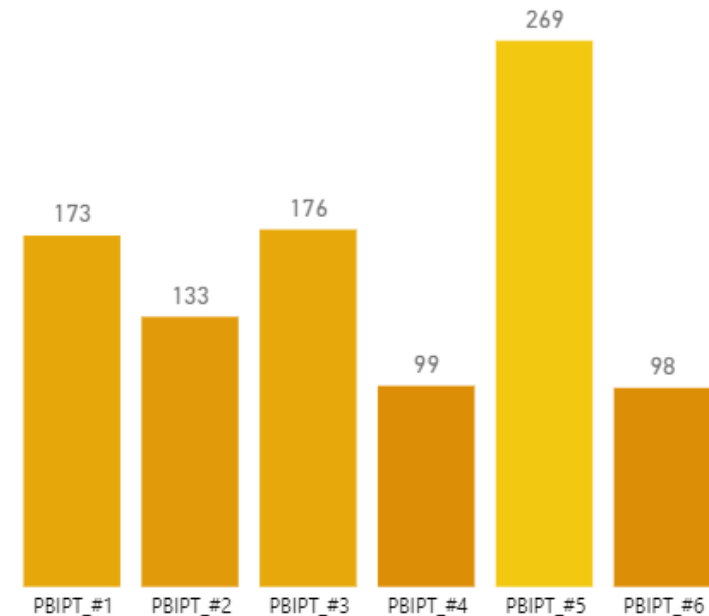
98

Count of Location

Total Members



Attendess by Meetup



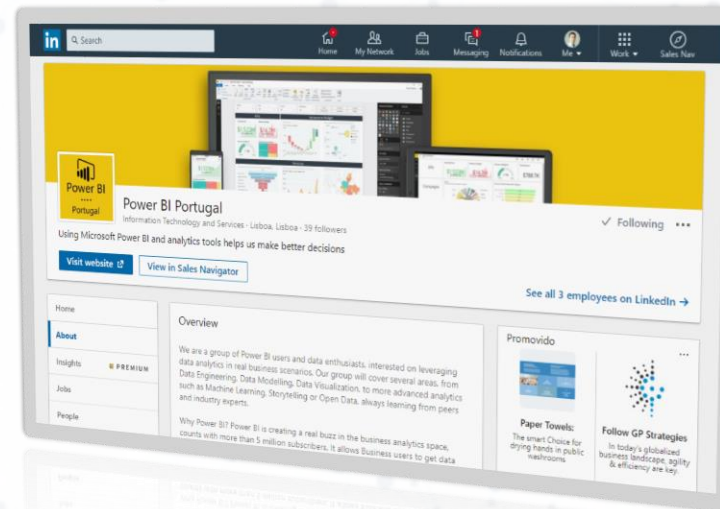
// our channels

meetup



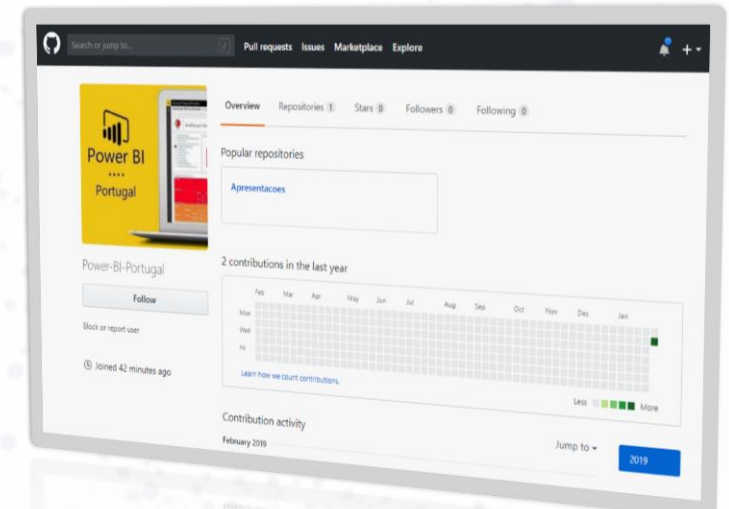
<https://www.meetup.com/Power-BI-Portugal/>

LinkedIn



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

GitHub



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

#powerbiportugal

// next meetups



? September

PBIPT #10 - ?

PBIPT #11 - ?

September



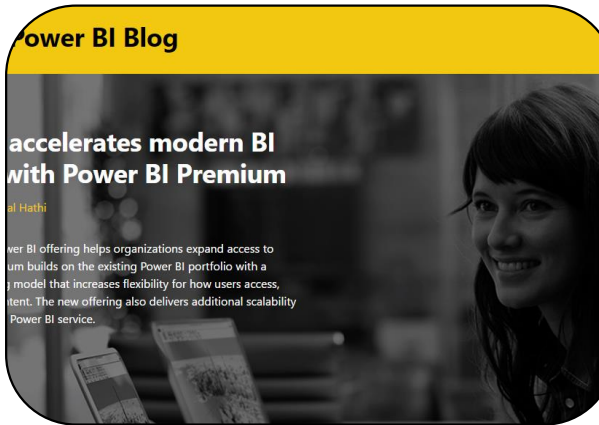
Lisboa

Porto

Power BI News and Updates



Keeping
up to date



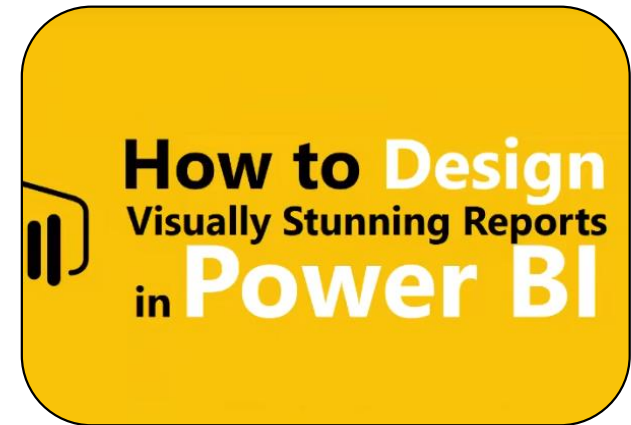
Blog



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/>

Icons - Sales

Format by Rules [Learn more](#)

Based on field

Average of Sales Amount

Summarization

Average

Icon layout

Left of data


Icon alignment


Top


Rules

Reverse icon order

+ New rule

If value is greater than or equal to 0 Percent and is less than 33 Percent then 

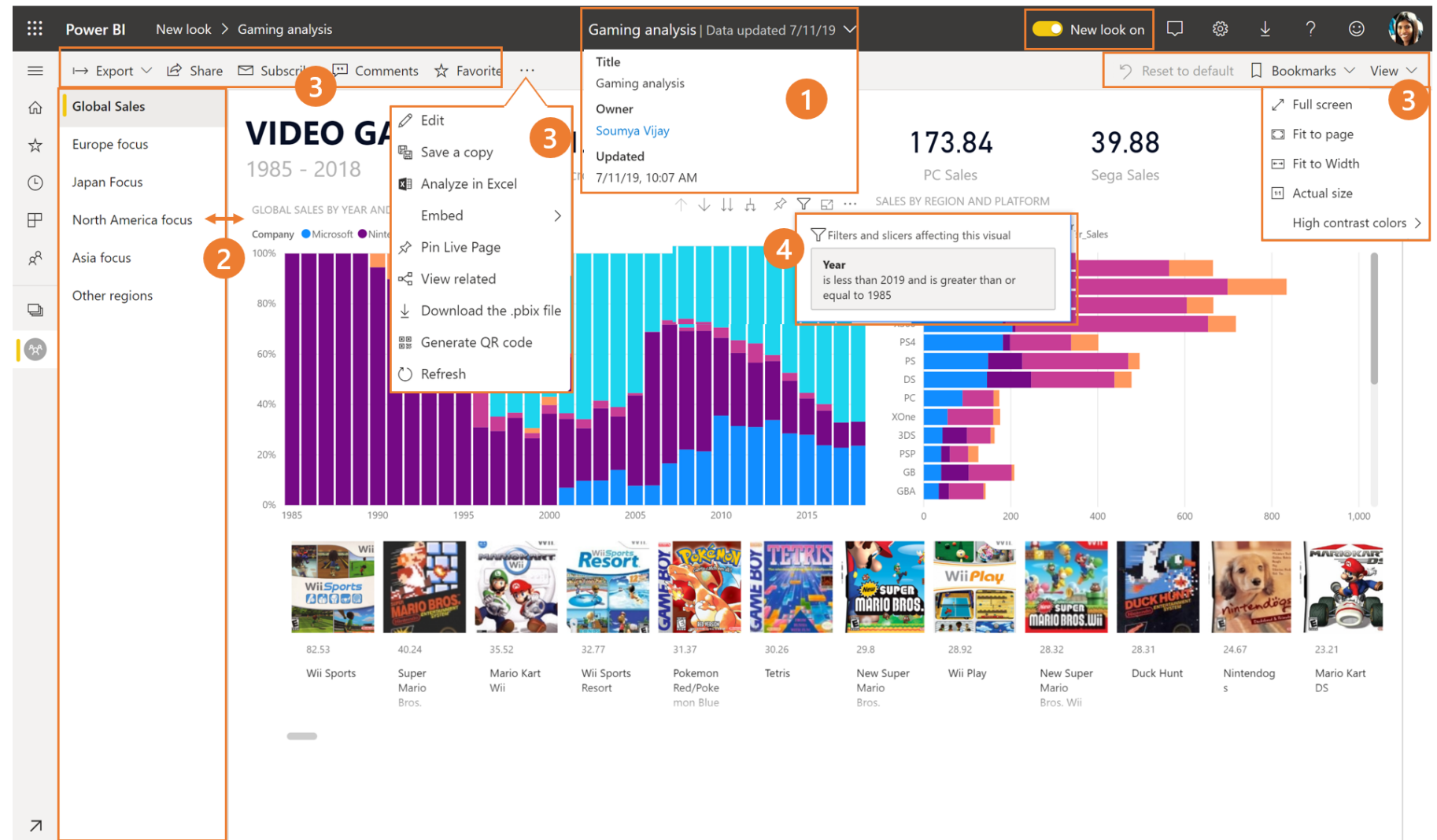
If value is greater than or equal to 33 Percent and is less than 67 Percent then 

If value is greater than or equal to 67 Percent and is less than or equal to 100 Percent then 

OK

Cancel

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

The screenshot displays the 'Settings for AdventureWorks' interface in Power BI. The 'Datasets' tab is selected, showing a list of datasets with 'AdventureWorks' highlighted. On the right, the 'Scheduled refresh' settings are visible, including options to keep data up to date, refresh frequency, time zone, and time. A notification email preview is shown on the left, indicating that the scheduled refresh has been paused due to inactivity.

Settings for AdventureWorks

[Refresh history](#)

- Gateway connection
- Data source credentials
- Parameters
- ◀ Scheduled refresh

Keep your data up to date
☒ On

Refresh frequency
Daily

Time zone
(UTC-08:00) Pacific Time (US and Canada)

Time
6:30 AM

[Add another time](#)

☒ Send refresh failure notifications to the dataset owner

Email these users when the refresh fails

Kay Unkroth X Power BI PMs X

Enter email addresses

Apply Discard

Microsoft Power BI (No Reply)

Your scheduled refresh has been paused.

We've paused scheduled refresh for **AdventureWorksDQ** in My Workspace due to inactivity.

No one has viewed dashboards or reports built using this dataset for two months. To resume it, just visit a report or dashboard built using this dataset or manually refresh the dataset using the Refresh Now option.

[Learn more >](#)

Activity Id: fcb45050-2c2f-4299-90af-7d3535b5230d
Request Id: e38f134c-8d50-45d1-8e12-06c3a3bd7adb
Cluster Name: DUS-redirect.analysis.windows.net

[Privacy Statement](#)
Microsoft Corporation, One Microsoft Way, Redmond, WA 98052

Microsoft

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

Service Outage Notification

Admin portal

Usage metrics

Users

Audit logs

Tenant settings

Capacity settings

Embed Codes

Organization visuals

Dataflow settings

Workspaces

Help and support settings

▶ Publish "Get Help" information
Disabled for the entire organization

◀ Receive email notifications for service outages or incidents
Enabled for the entire organization

Mail-enabled security groups will receive email notifications if this tenant is impacted by a service outage or incident.

☒ Enabled

DevScope (Managers) × Enter security groups

Apply

Cancel

<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



"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

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// Call for Speakers

<https://tinyurl.com/pbiptspeak>

A faint, light blue background graphic consisting of a complex network of interconnected dots and lines, resembling a molecular structure or a data network, spread across the entire slide.

// Please give us Feedback!

<https://tinyurl.com/pbipteval>



// thank you!