

# Power User Days

BY THE COMMUNITY, FOR THE COMMUNITY

## Hands-on Workshop: The Power BI Service – Workspaces & Apps

Nicky van Vroenhoven

Lead BI Developer @ Van Lanschot Kempen



# Who Am I?

## Nicky van Vroenhoven

- MS BI Developer
- 10 years BI consultancy
- 2 years at Van Lanschot Kempen
- Blog on [nickyvv.com](https://nickyvv.com)
- @NickyvV

The screenshot shows a blog post from 'SQL, BI and stuff' dated Thursday, August 29, 2019. The title is 'The New Power BI Workspace Viewer Role Explained'. The post text mentions that in April, Microsoft announced the rollout of a new Viewer role in Power BI workspaces, referencing 'Power BI Planned features'. Below the text is a table titled 'Power BI Service' with columns for Feature, Release type, and Date. The 'Viewer role' is highlighted with a red box in the table. To the right of the table, there is a sidebar with an RSS feed link and a MuleSoft advertisement for 'Full Lifecycle API Management'.

### SQL, BI and stuff

Blogging about SQL Server, (Power) BI and other things I find interesting.

Home My Reading Journey Speaking About

Thursday, August 29, 2019

#### The New Power BI Workspace Viewer Role Explained

Back in April of this year Microsoft announced the rollout of a new Viewer role in Power BI workspaces. It is mentioned in the release notes of April of this year: [Power BI Planned features](#)

Feature	Release type	Date
<b>End user consumption</b>		
<a href="#">Power BI Home</a>	General Availability	September 2019
<a href="#">App navigation</a>	Public Preview	May 2019
<b>Management, collaboration, and distribution</b>		
<a href="#">New workspace experiences: General availability and migration</a>	General Availability	May 2019
<a href="#">Shared and certified datasets</a>	Public Preview	June 2019
<b>Viewer role</b>	General Availability	July 2019
<a href="#">Upgrade classic workspaces to the new workspace experience</a>	General Availability	September 2019

On June 25 the Power BI team announced the rollout of the new Viewer role for Power BI workspaces.

RSS  
Subscribe to this blog...

**Full Lifecycle API Management**  
mulesoft.com

**MuleSoft™ Official Site**  
Download Gartner's Magic Quadrant For Full API Lifecycle Management For Free.

# Who Are You?

## I am a...

- Business/End user
- BI dev/consultant
- IT (admin)
- DBA
- Manager
- .....?

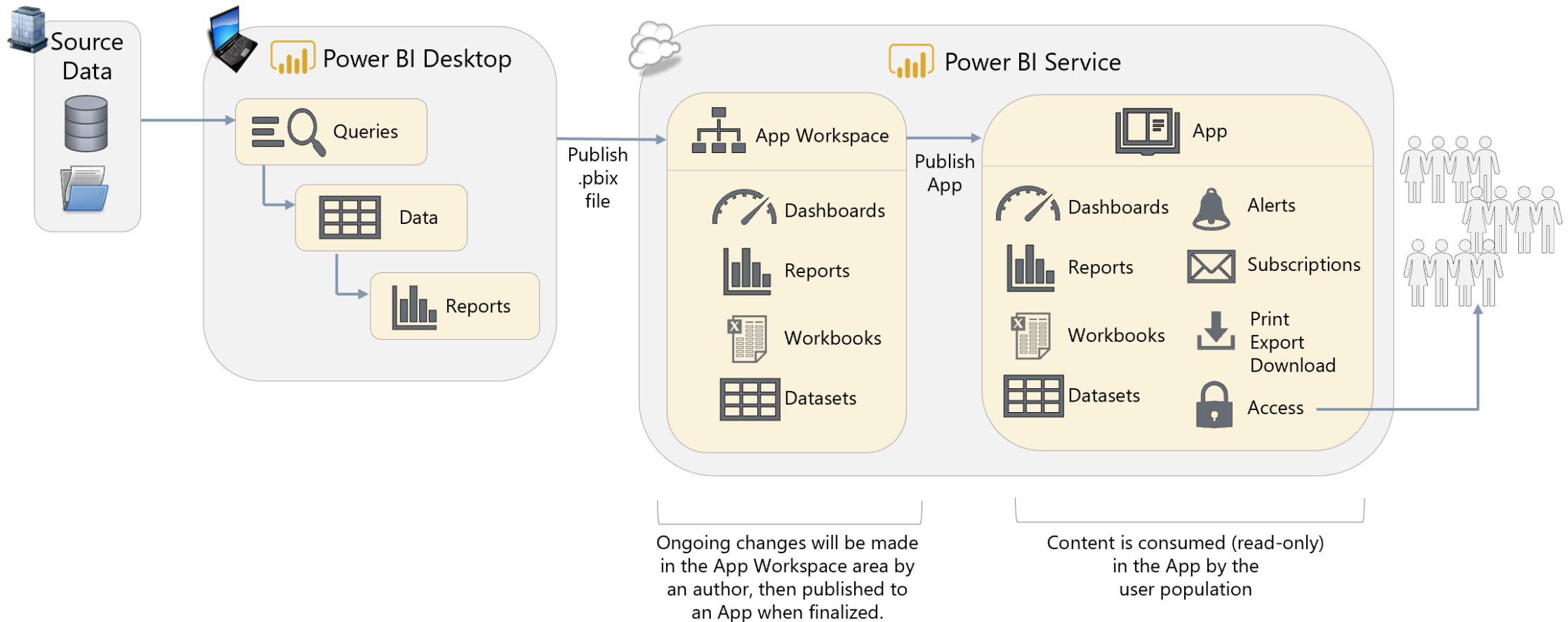
## I work with...

- Power BI Desktop
- PowerBI.com
- App Workspaces
- Apps
- Power BI Premium

# Agenda

- Create a workspace
- Publish a report
- Manage access to the workspace
- Create a dashboard
- Publish an App
- Certified & shared datasets
- Administrator management

# Today's setup



# Today's setup

- Download content from <http://bit.ly/pbidays-service>
- You can use your own Power BI pro account
  - Create a workspace; OR
  - Publish-rights to existing workspace
- Or use our demo Power BI tenant on [pbidays.onmicrosoft.com](https://pbidays.onmicrosoft.com)

# Today's setup

- User                      userXX@pbidays.onmicrosoft.com
- Password

XX = 01-20

[user01@pbidays.onmicrosoft.com](mailto:user01@pbidays.onmicrosoft.com)

[userXX@pbidays.onmicrosoft.com](mailto:userXX@pbidays.onmicrosoft.com)

[user20@pbidays.onmicrosoft.com](mailto:user20@pbidays.onmicrosoft.com)

Download content from <http://bit.ly/pbidays-service>

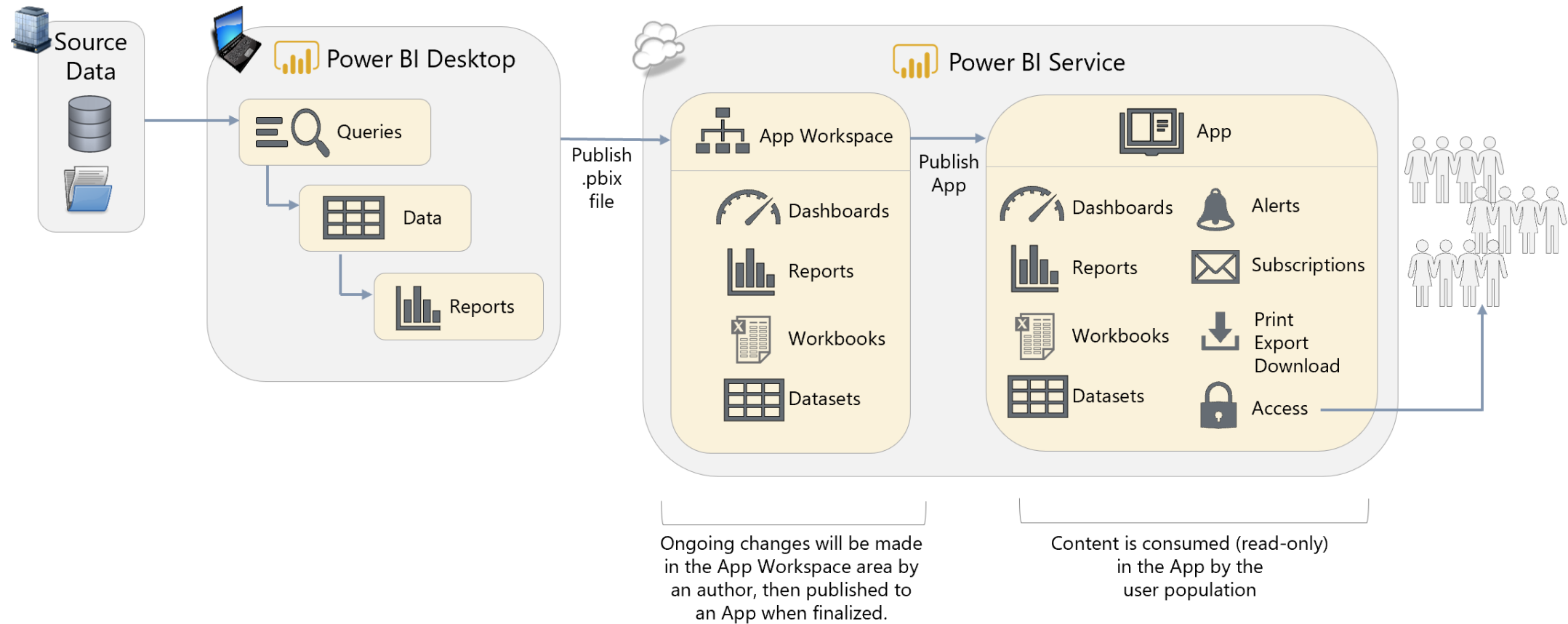
# Setup

- Download content from <http://bit.ly/pbidays-service>
- Log in to app.powerbi.com with your credentials
- If not installed yet: Download Power BI Desktop
- Start Power BI Desktop and login with the same credentials
- Give a shout out when you're ready!

User	userXX@pbidays.onmicrosoft.com
Password	Password!



# Workspace management



User  
Password

userXX@pbidays.onmicrosoft.com  
Password!

# Workspace management

- Create workspace “UserXX”
- Open VanArsdel Performance.pbix
- Publish to the new workspace
- Give UserXX+1 member role access to workspace
- Look at your workspaces and the content

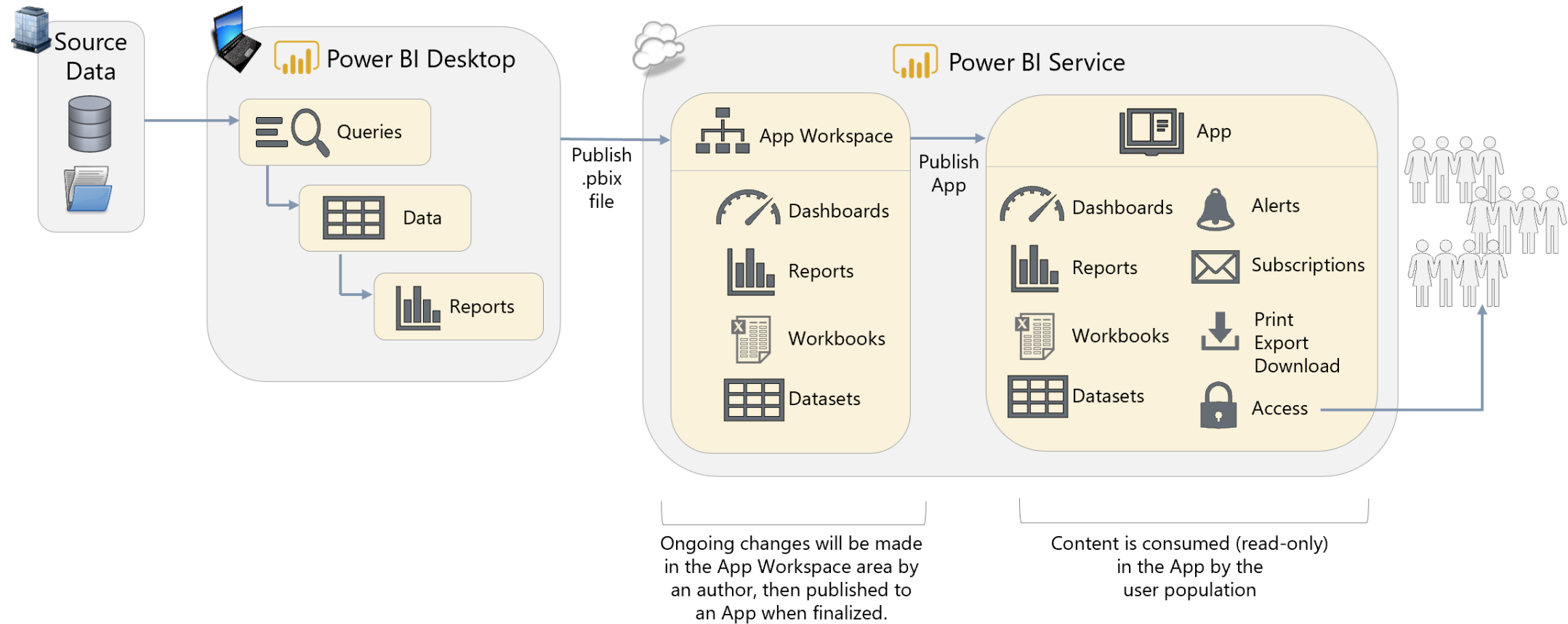
User	userXX@pbidays.onmicrosoft.com
Password	Password!

# Workspace management

- Create a Dashboard (improvise 😊)
- Add an image tile:  
<https://raw.githubusercontent.com/CharlesSterling/DiadManu/master/Vanarsdel.png>
- Create a few tiles from Q&A

User	userXX@pbidays.onmicrosoft.com
Password	Password!

# Workspace management



# Workspace management

- Publish App to UserXX+2
- View your App + App shared by UserXX-2

User	userXX@pbidays.onmicrosoft.com
Password	Password!

# Workspace management

- Create an alert on your dashboard
- Set the dashboard theme
- Create a phone view (dashboard or desktop)

# Shared & Certified datasets



## Power BI shared datasets

Single source of truth • Unified governance



Dataset catalog



Usage analytics



Certification



Lineage tracking



Everyone can explore and reuse



Use any tool you want



Create 360° dashboards from your data

# Certified datasets

- Create a Promoted dataset
- Take a look at the dataset in PBI Desktop
- < Enable tenant setting Certified datasets>
- Create a Certified dataset



# Shared datasets

- Tenant setting: Use datasets across workspaces
- Create new report on published Power BI dataset
- Create some visuals
- Publish to other workspace
- Check Manage permissions

# Admin management (demo only)

- Important Tenant settings:
  - Help and support settings
  - Receive email notifications for service outages or incidents
  - Publish to web
  - Certification
  - Push apps to end users
  - Custom visuals
- Custom Branding