

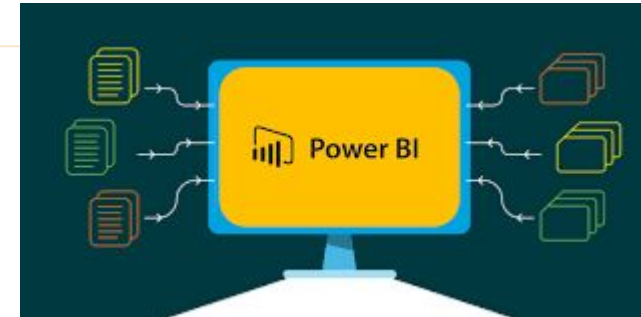


KIET Group of Institutions, Delhi-NCR, Ghaziabad
Department of Computer Applications



(An ISO – 9001: 2015 Certified & ‘A+’ Grade accredited Institution by NAAC)

Power BI



SUBMITTED BY

UNIVERSITY ROLL NO :- 1900290140017

NAME :-JAI SINGH

SEMESTER :- 6th

SECTION - A

DATE - 07/04/22

Agenda



Overview



How to acquire



Power BI Report Server for the BI user



Power BI Report Server for the IT Pro



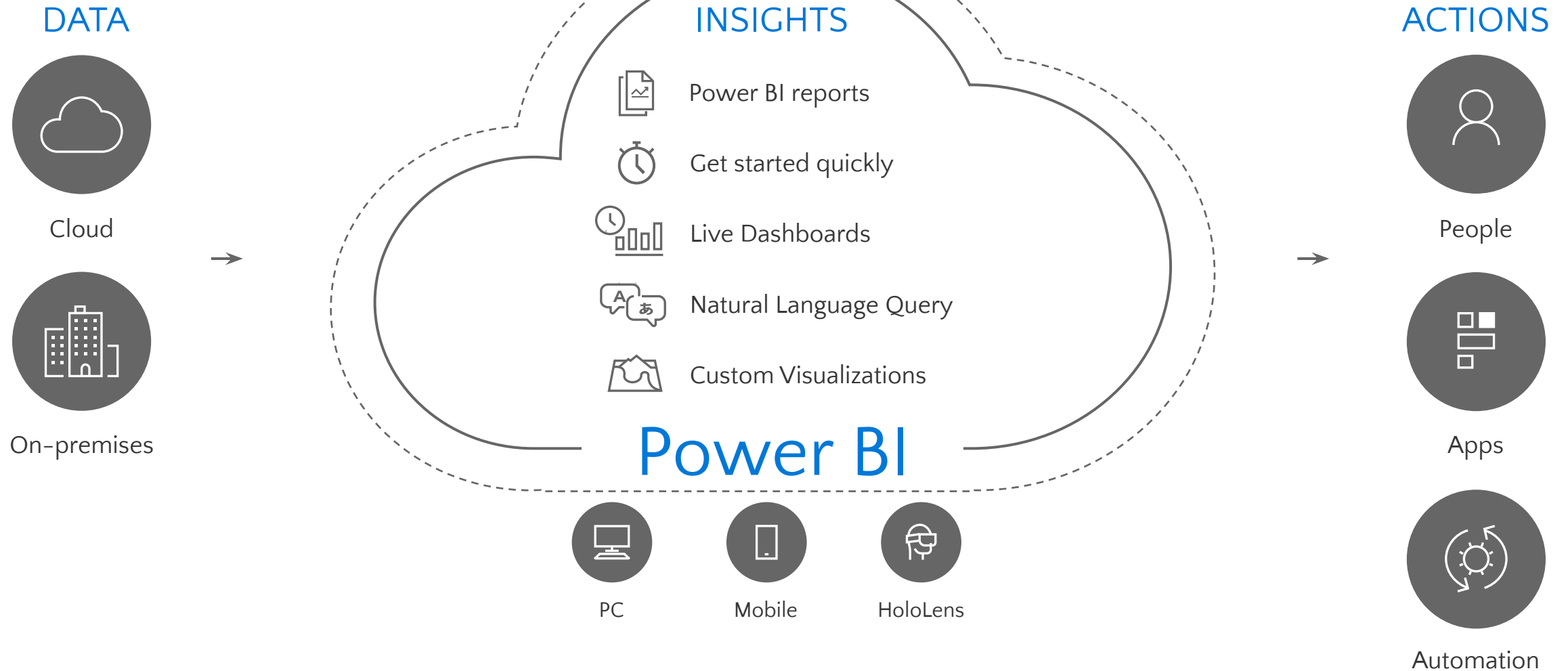
Scenarios



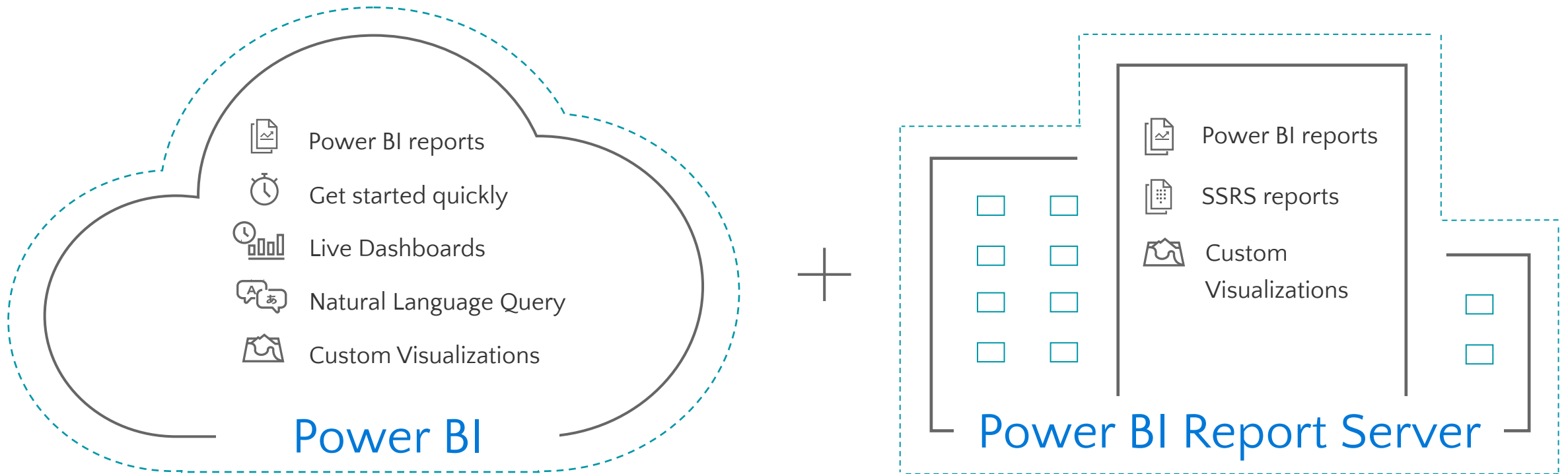
Summary

Power BI: experience your data

Any data, any way, anywhere

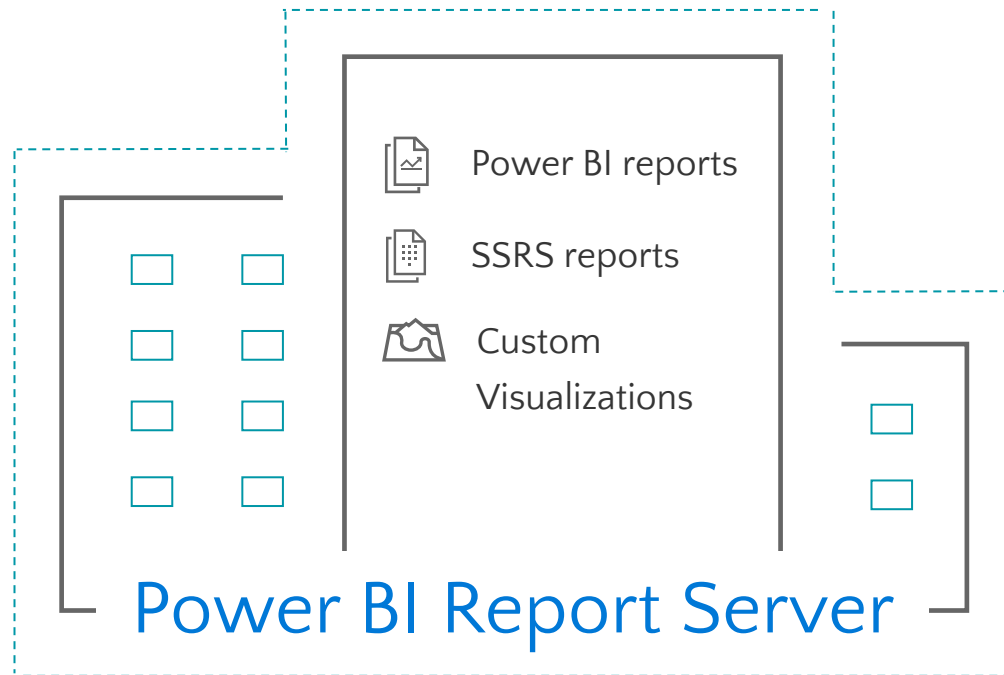


Power BI: extending on-premises capabilities



Power BI Report Server

Self-service BI and enterprise reporting in one solution



Keep Power BI reports on-premises



Compatible with SSRS



Move to the cloud on your terms

Keep Power BI reports on-premises

Interactive reports to visualize your data and gain insights



Variety of built-in and custom visuals

Filter at a visual, page, or report level

Drill to details

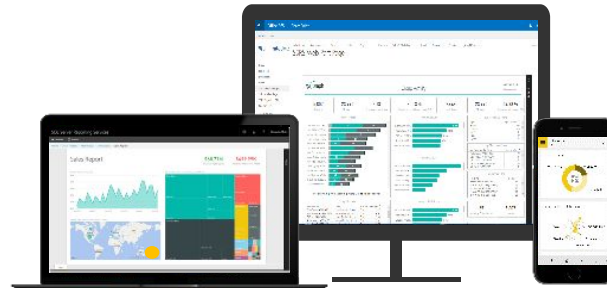
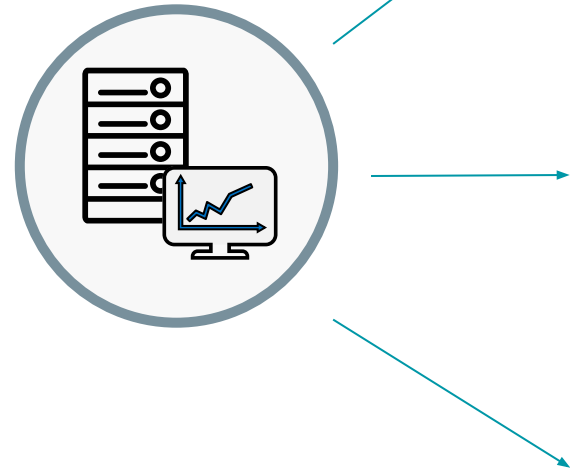
Compatible with SSRS

Built on proven SQL Server Reporting Services technology



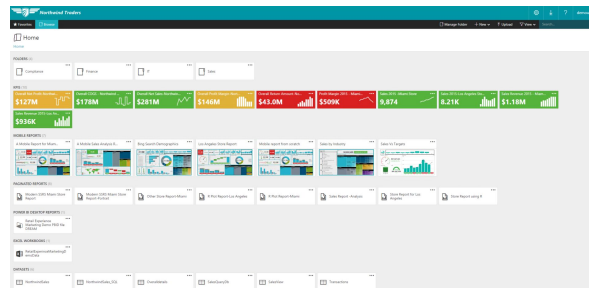
Publish SSRS reports

Create precisely-formatted paginated reports



Consume in multiple ways

Web browser, mobile app, or embedded into your app



Benefit from an enterprise-ready solution

Organize reports, manage permissions, audit usage

How to acquire Power BI Report Server

Power BI Premium

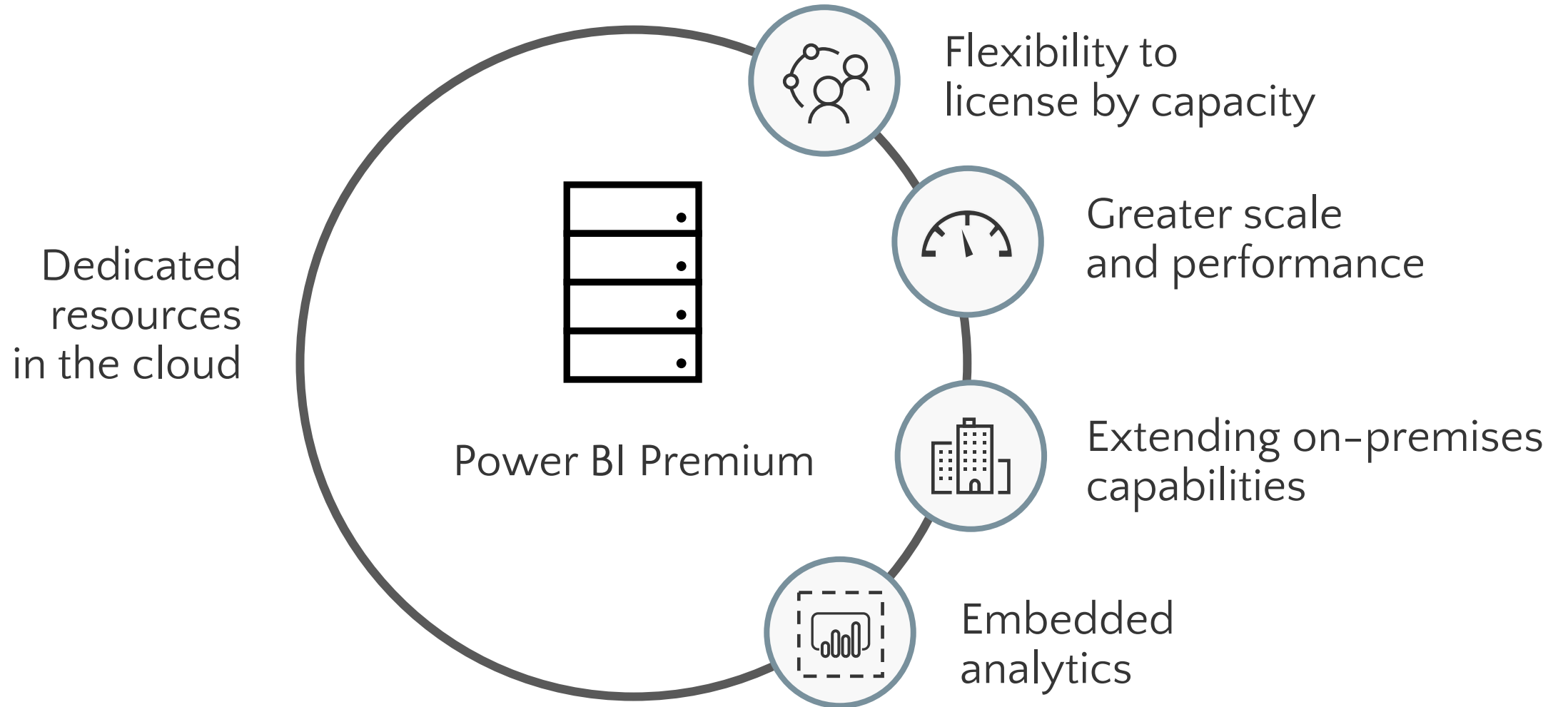


SQL Server Enterprise
+ Software Assurance



Power BI Pro license required to publish Power BI reports to Power BI Report Server

Power BI Premium



Power BI Report Server

Create



Create interactive reports
in Power BI Desktop



Publish



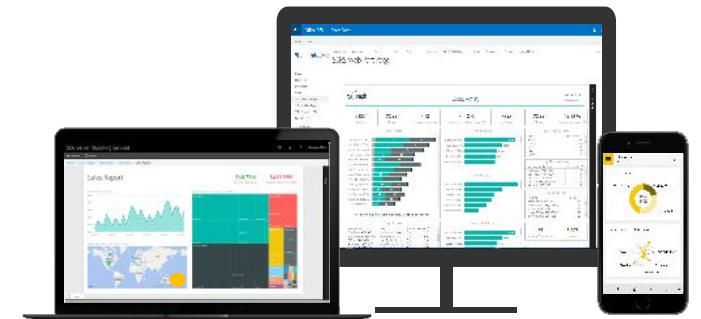
Publish to Power BI Report Server



Consume

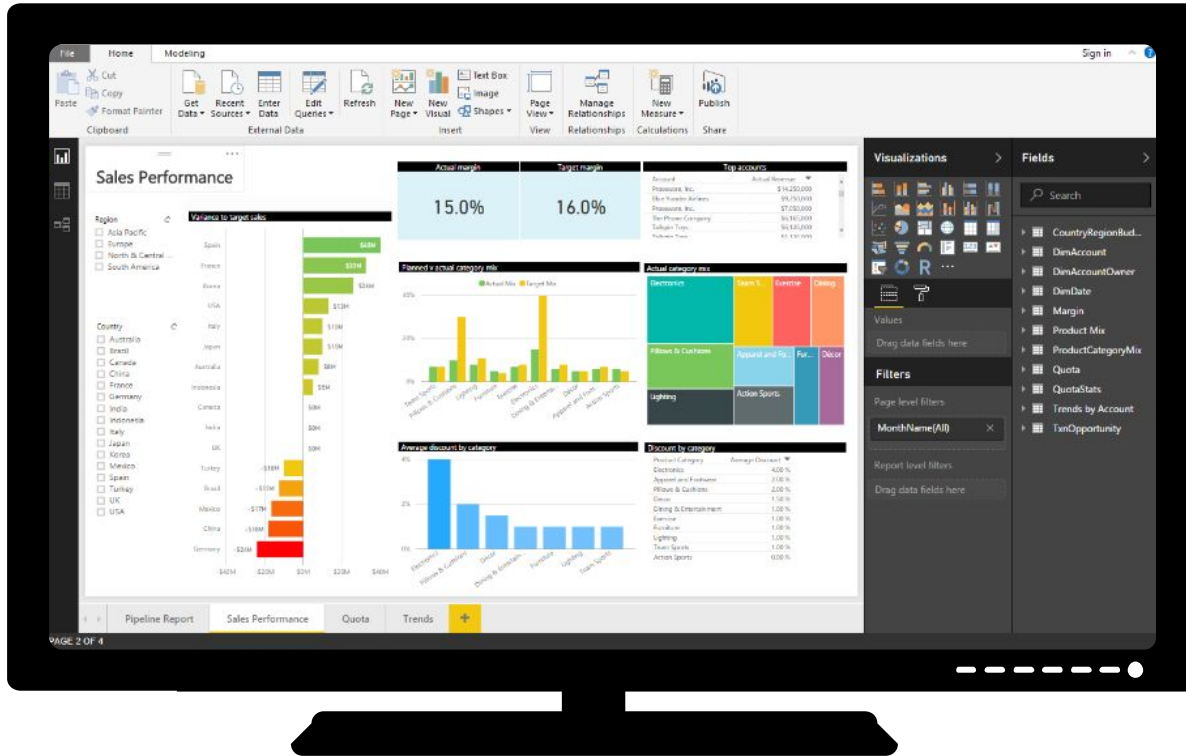


View and interact in
Power BI Mobile or web browser



Create beautiful, interactive reports

Using Power BI Desktop



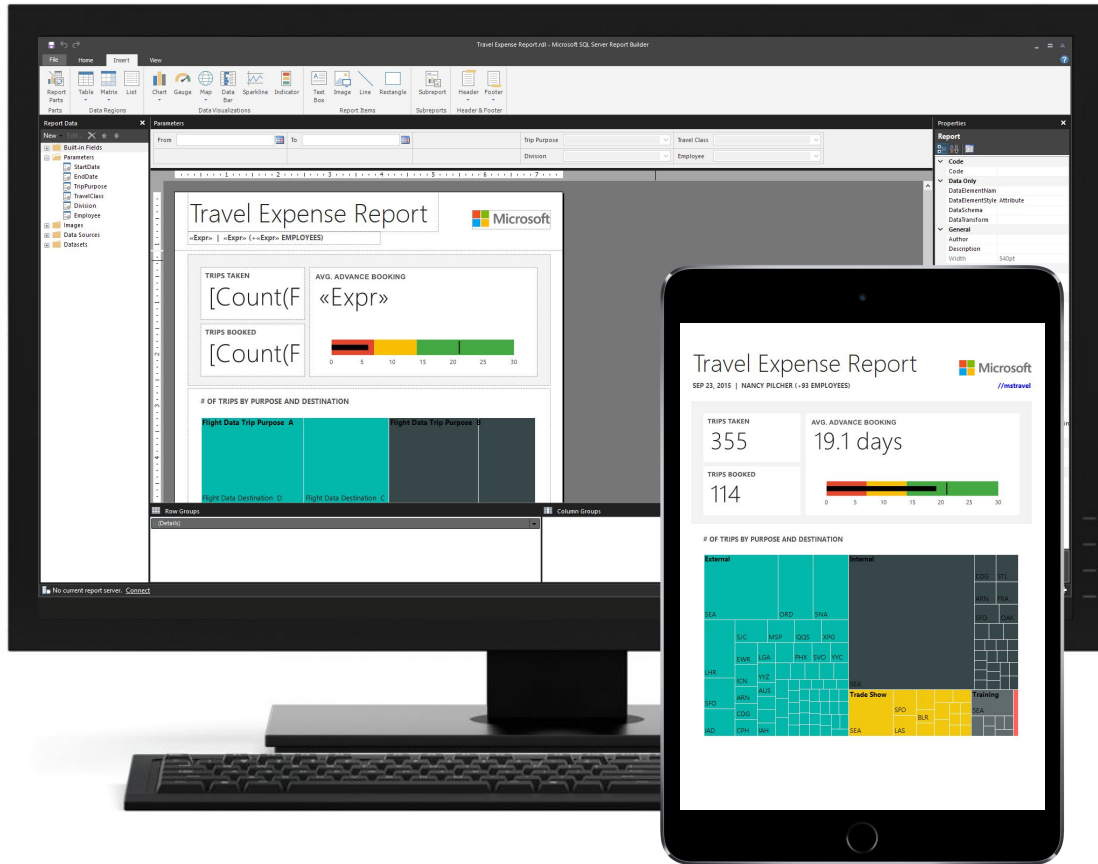
Connect to Analysis Services
(Tabular or Multidimensional)

Additional data sources currently in preview

Variety of built-in and custom visuals

Create modern paginated reports

Design beautiful documents quickly and easily



Optimized for document generation and printing

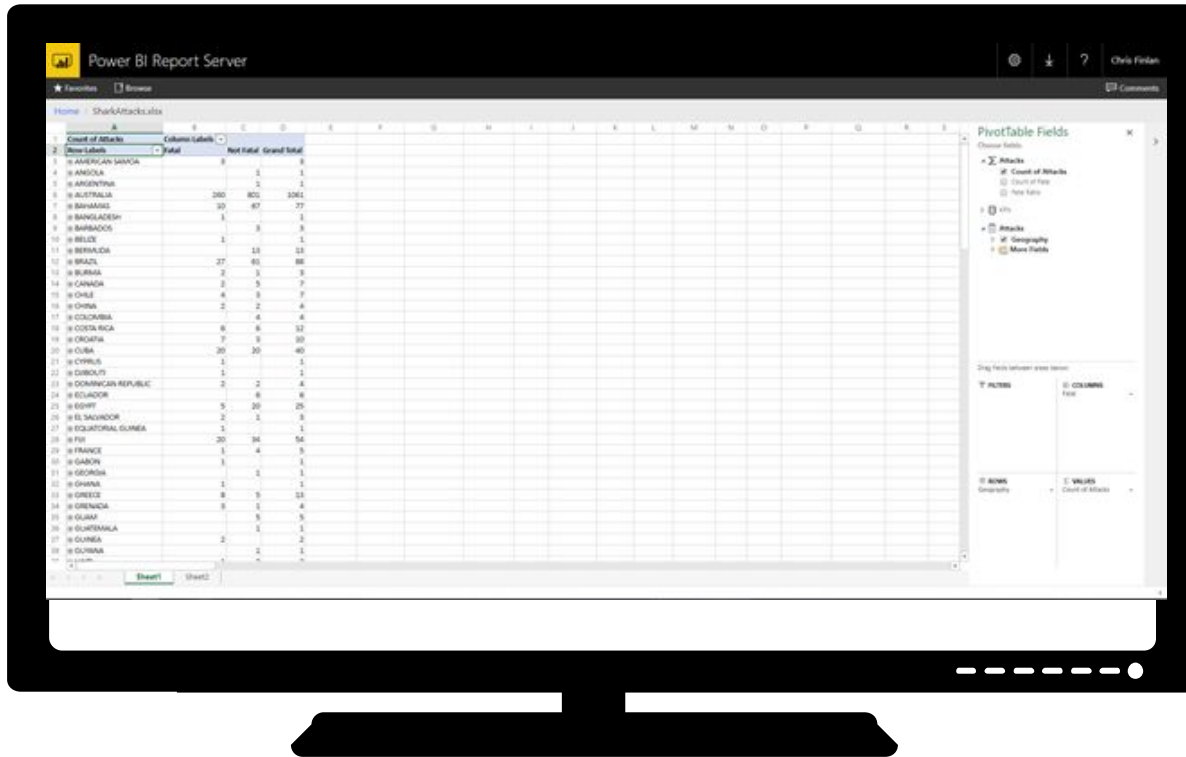
Page headers, footers, and page breaks

Precise layout and formatting

Conditional formatting and visibility

Modern chart and gauge styles

View and interact with Excel workbooks

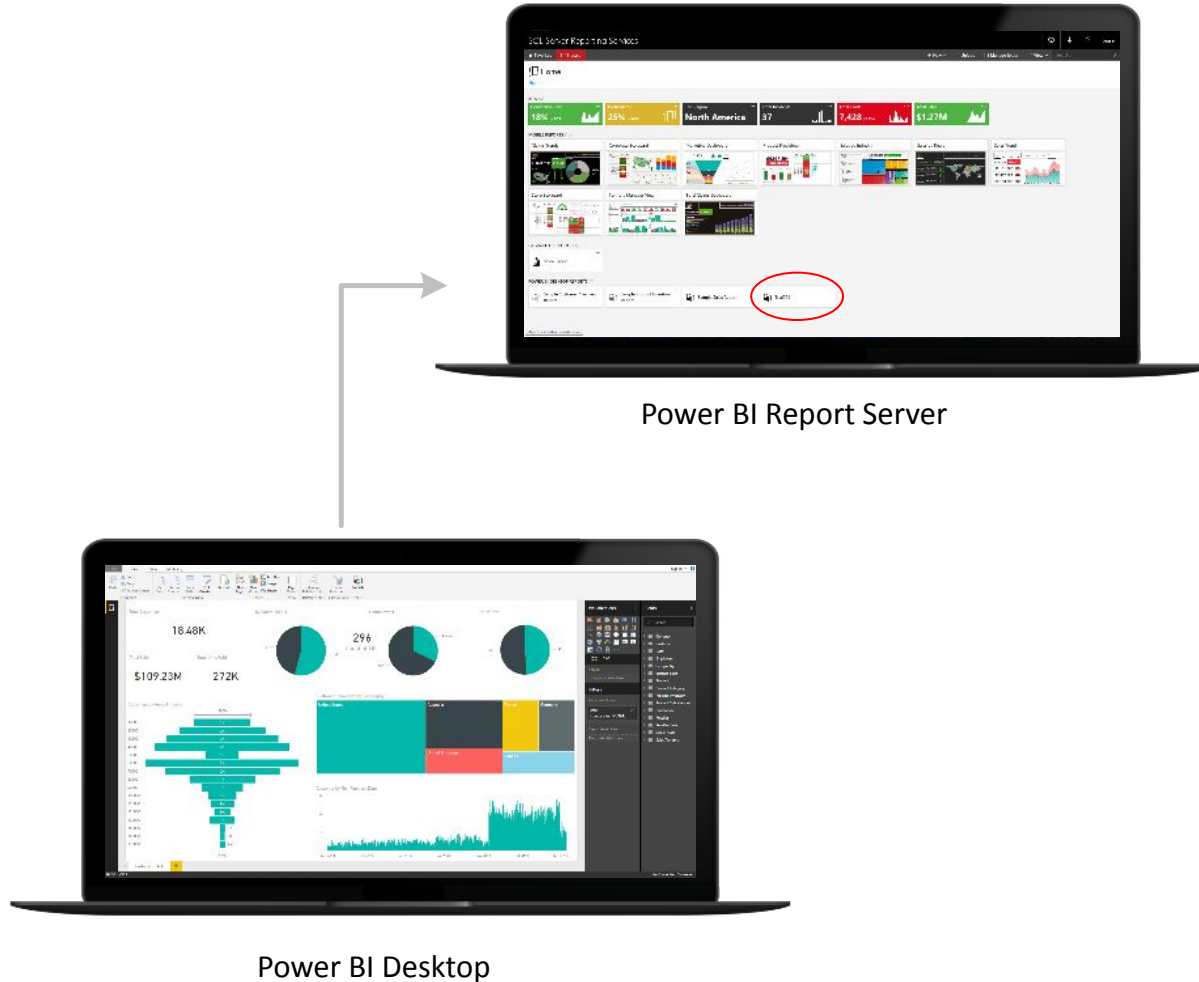


Publish paginated, Power BI, and Excel reports in a single location

Use live connection to Analysis Services (Tabular)

Use a PowerPivot data model

Publish and manage reports



Publish to Power BI Report Server

Organize and manage access to reports

Re-open, edit, and save back

Consume reports in multiple ways

Mobile apps

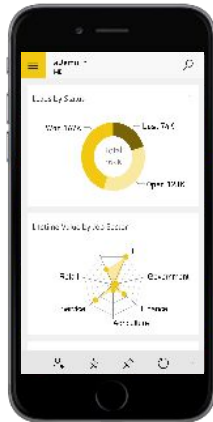
Windows



Android



iOS



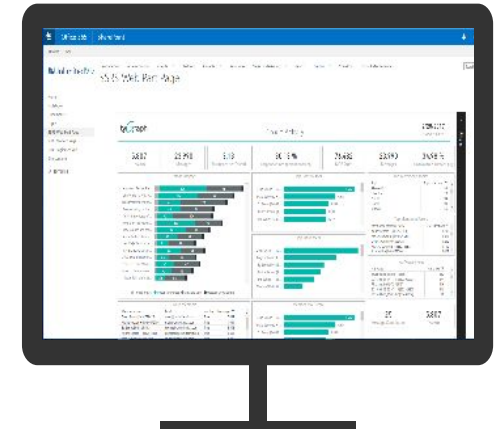
Web portal

HTML5



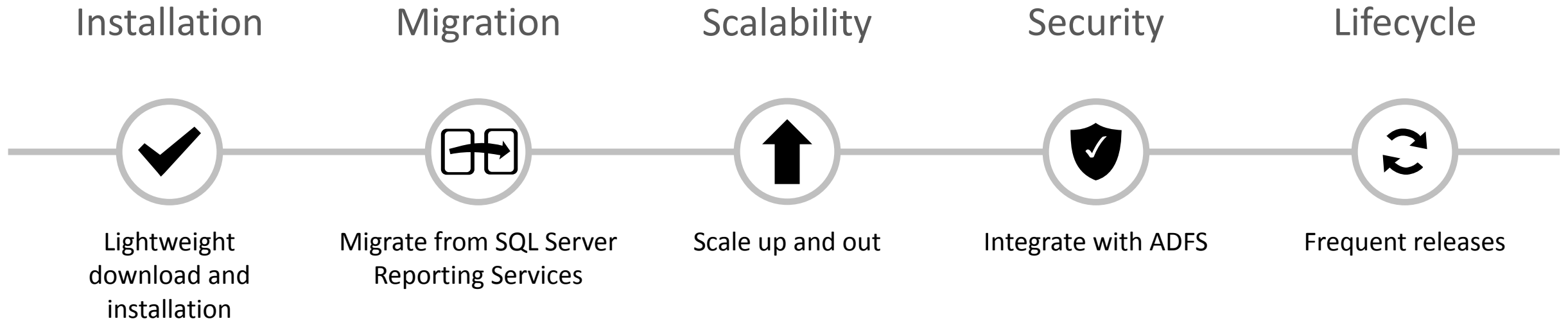
Embedded In your apps

rs:Embed=true

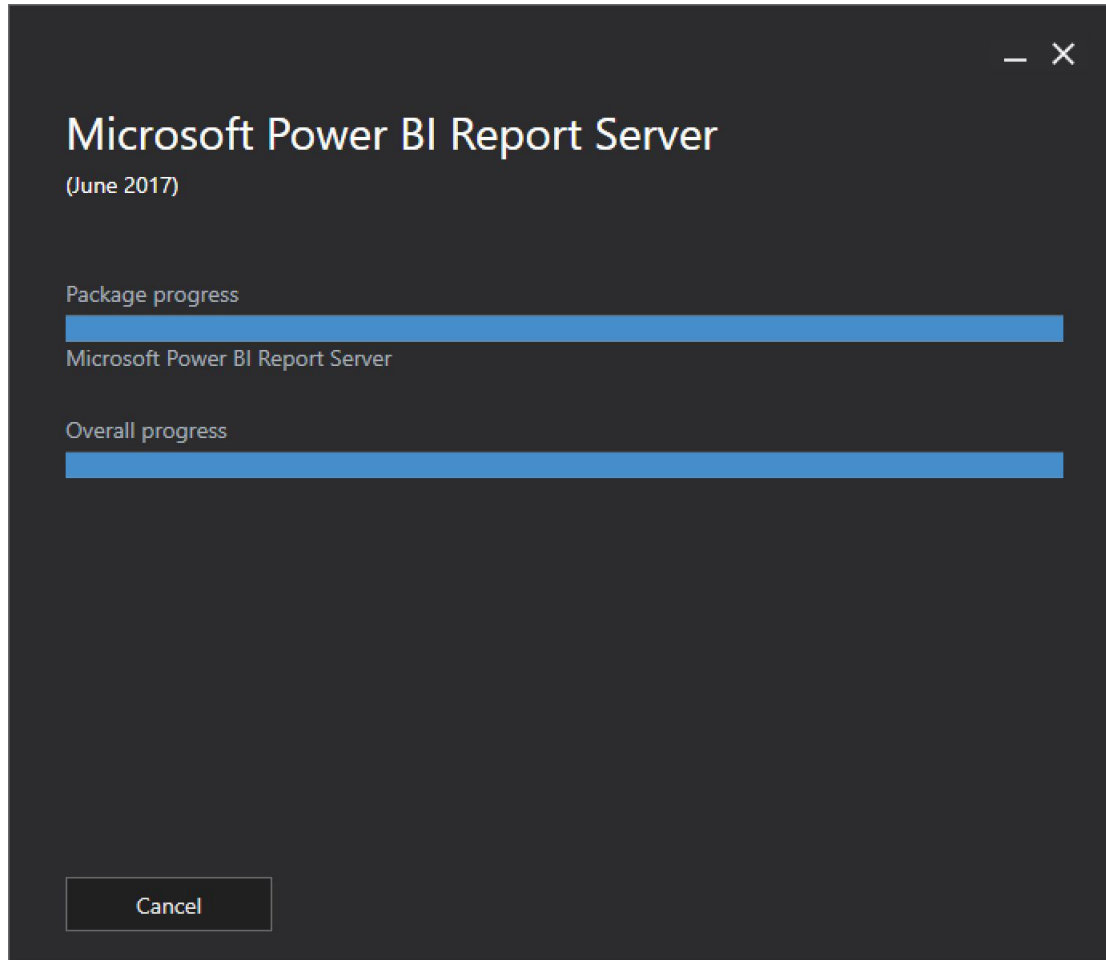


Demo

Power BI Report Server for the IT Pro



Install in minutes



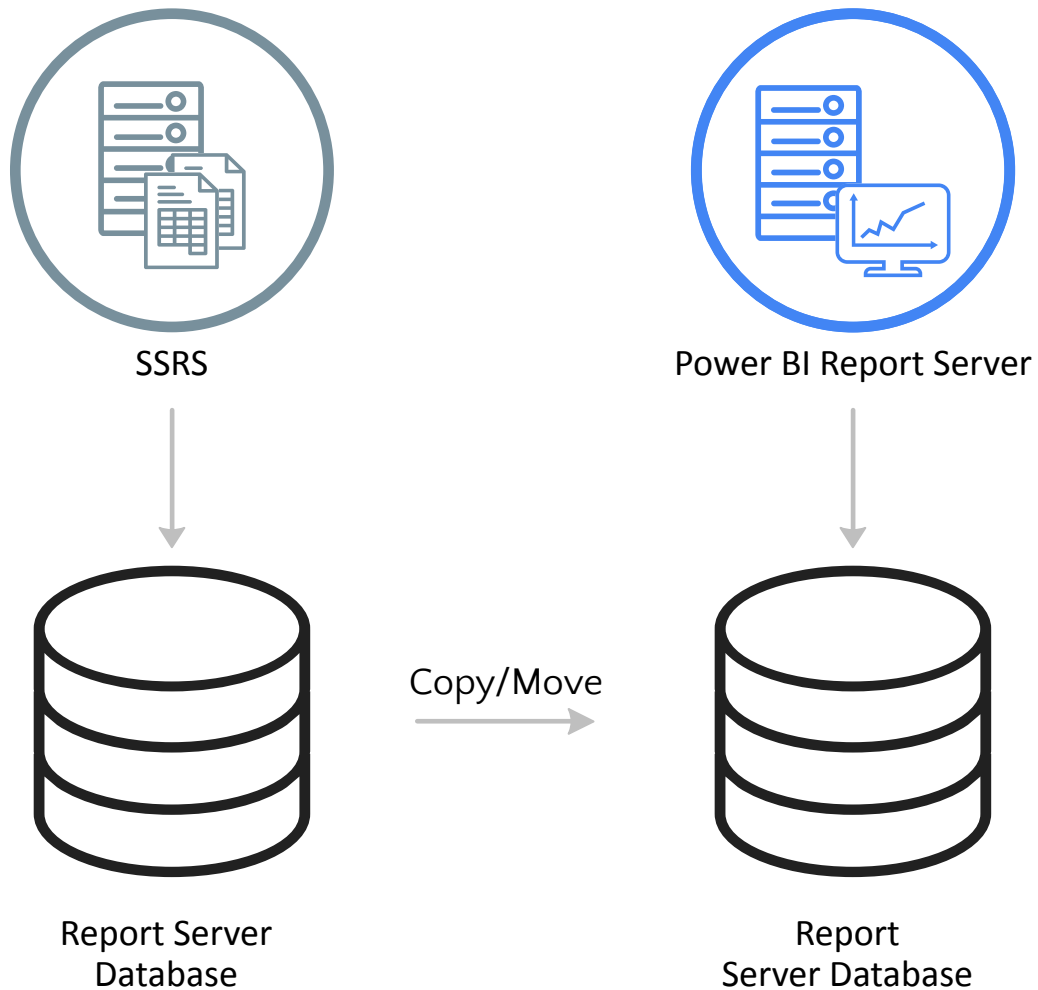
Lightweight download and installation

Zero impact on SQL Server

Requirements

- Windows Server 2012+
- SQL Server Database Engine (2008+)
- SQL Server Analysis Services (2012+)

Migrate from SSRS (Native mode)

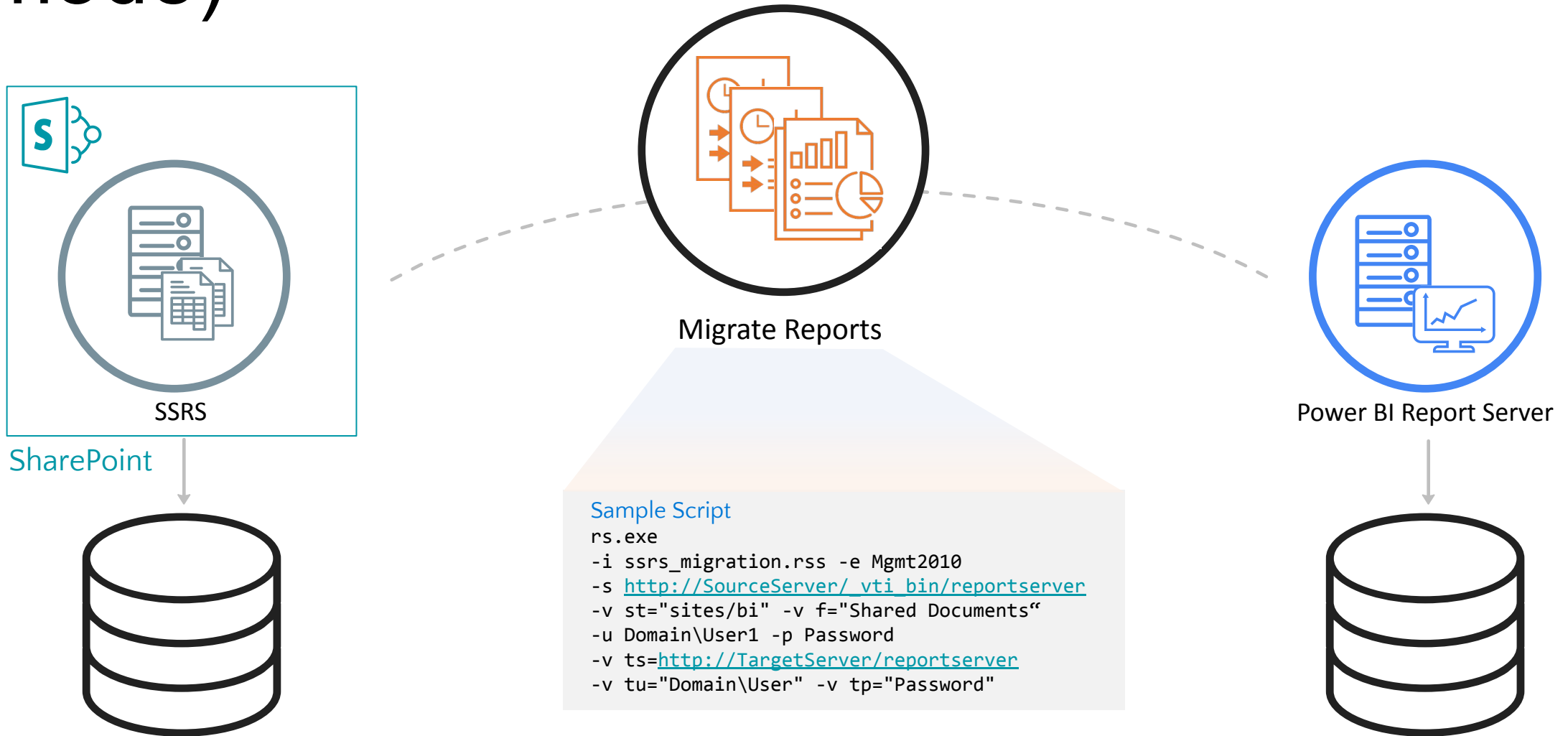


1. Back up report server database

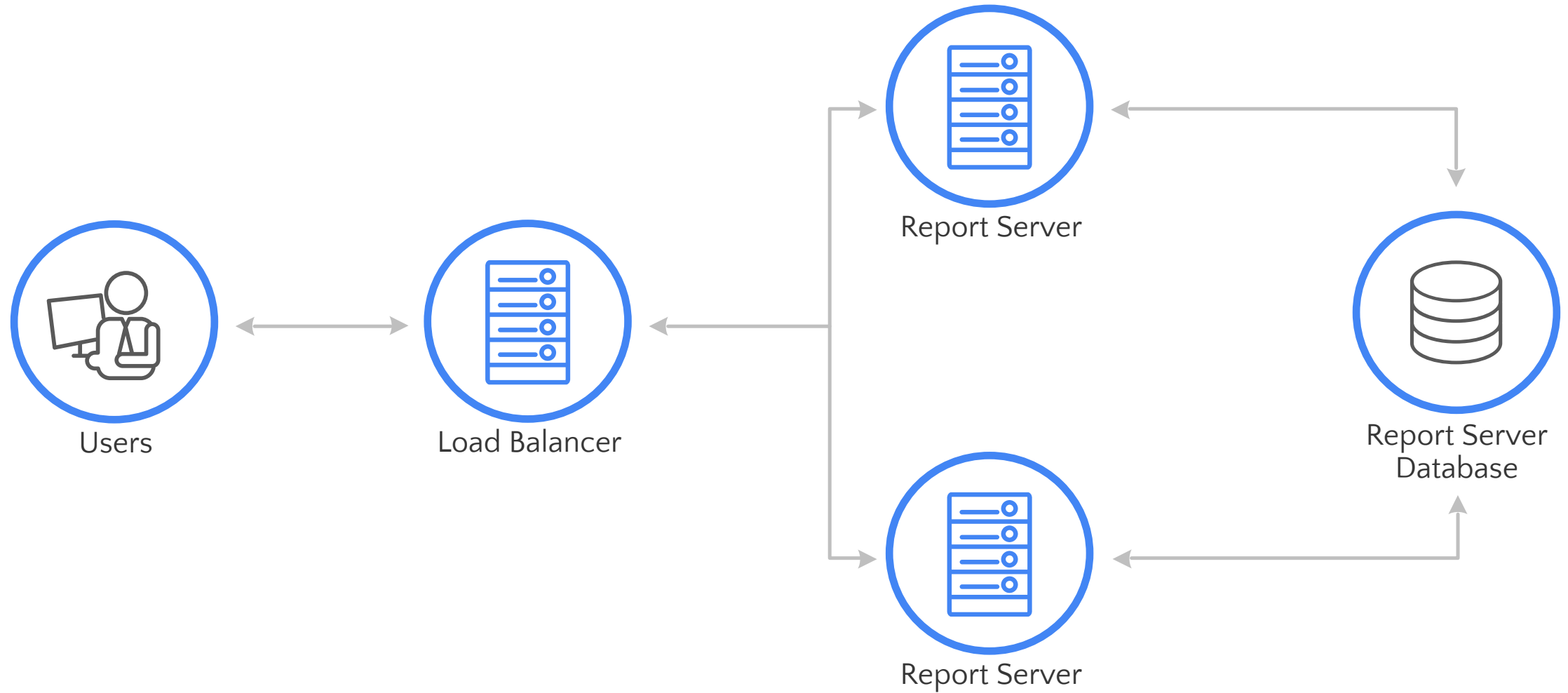
2. Install Power BI Report Server

3. Connect report server to database using Report Server Configuration Manager

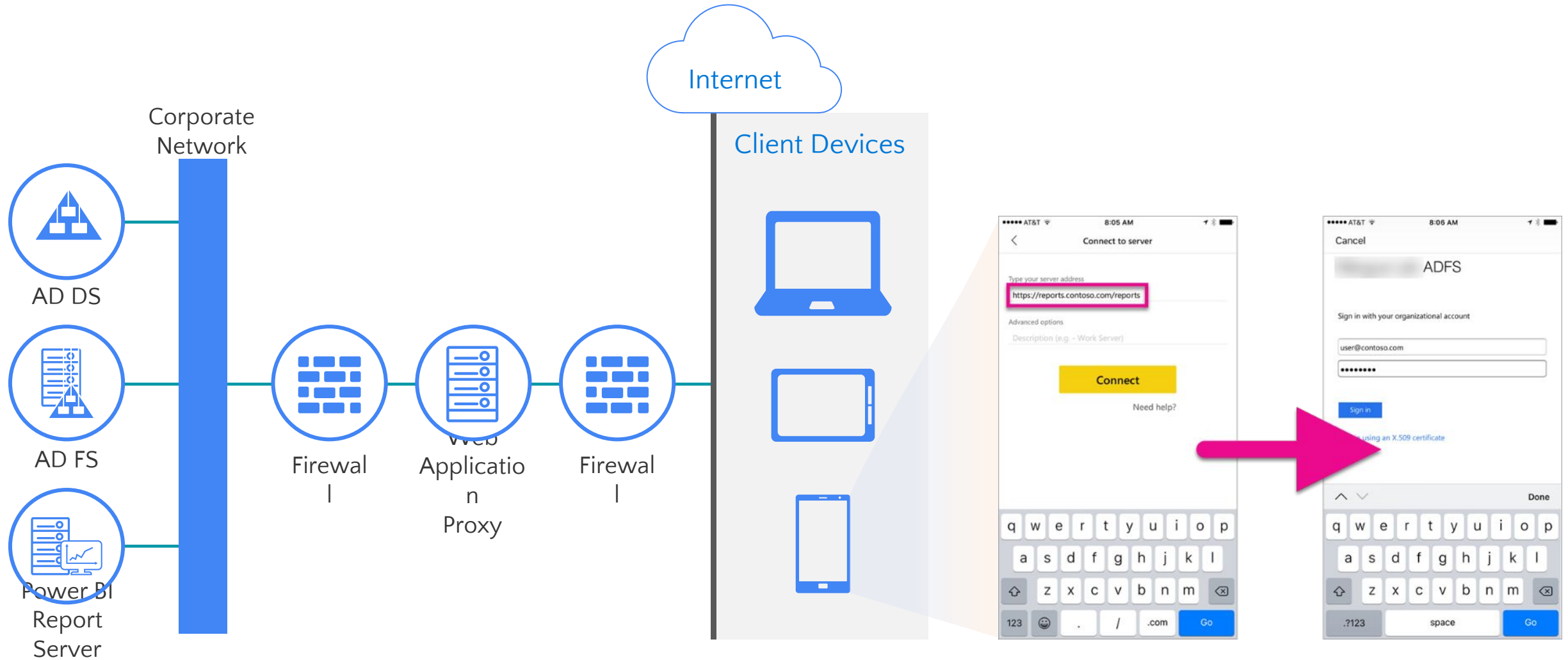
Migrate from SSRS (SharePoint-integrated mode)



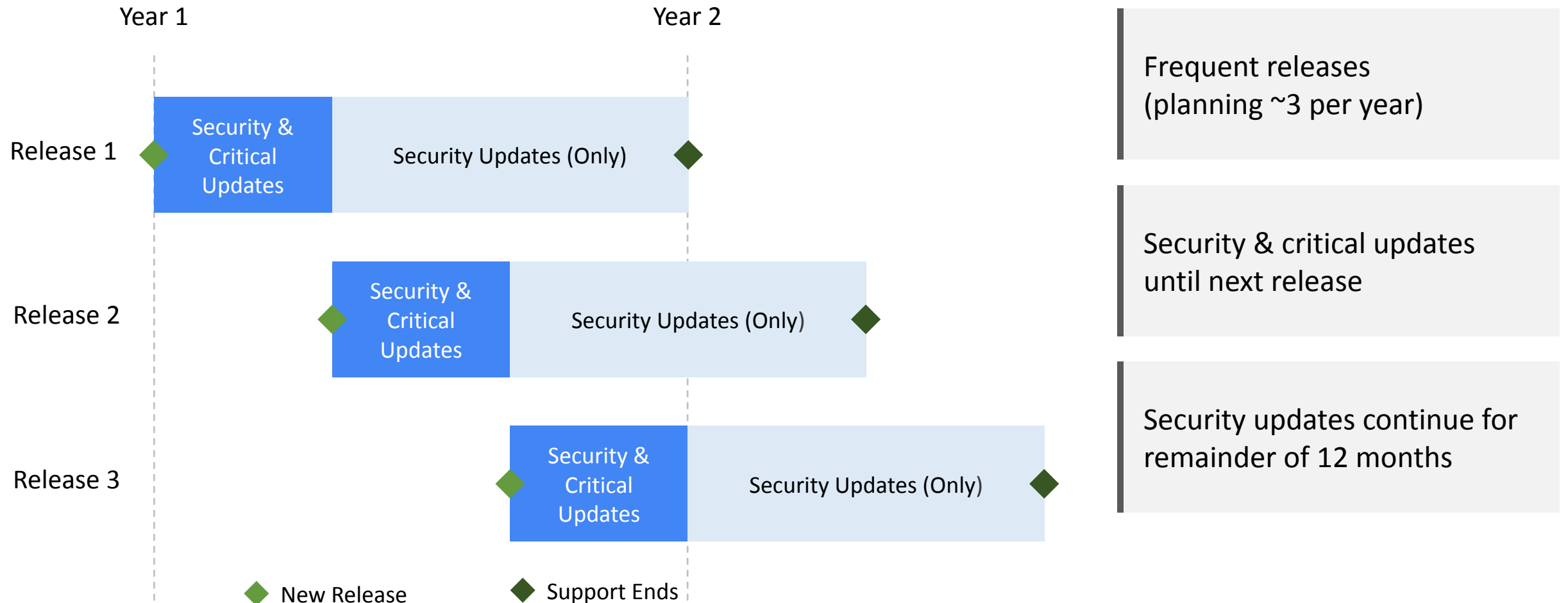
Scale-out report servers



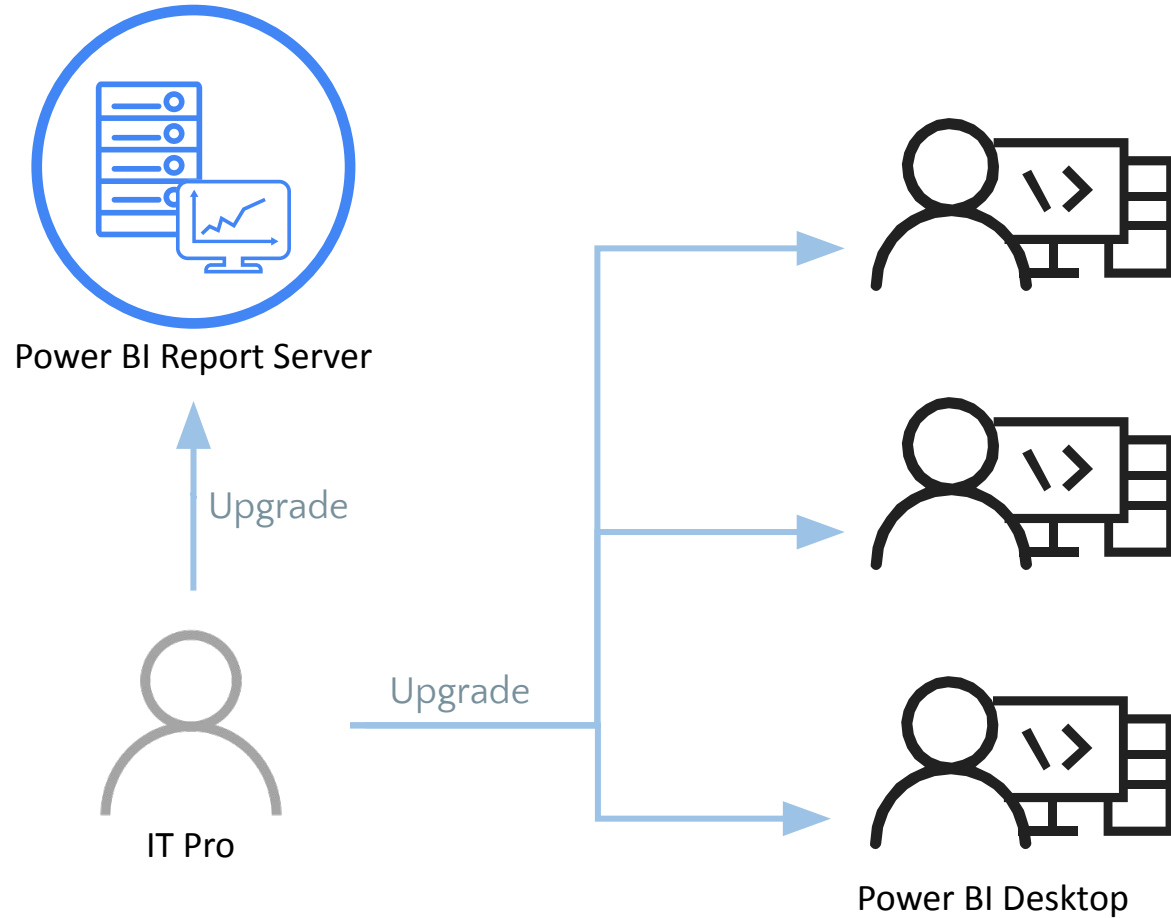
Integrate with ADFS



Modern Lifecycle Policy



Updating Power BI Desktop + Report Server



Power BI Report Server and Power BI Desktop release concurrently

Need to coordinate deployment of updates

Scenarios for all reporting products

My organization wants an **on-premises** solution to generate **precisely-formatted operational reports**



SQL Server Reporting Services

My organization wants an **on-premises** solution for **self-service BI** as well as operational reporting



Power BI Report Server

My organization wants a **managed Software-as-a-Service (SaaS)** solution for **next-generation, business user-led BI**, complete with Apps, real-time Dashboards, Q&A, and more



Power BI service

Call to action

- Download [Power BI Report Server](#)
- Or download [August 2017 Power BI Report Server Preview](#)
- Read the [documentation](#)
- Subscribe to the [Power BI Blog](#)
- Follow [@MSPowerBI](#) on Twitter
- Join the [Power BI Community](#)

THANKYOU