



Introduction to Power BI Service

Section 1: Learn

What is Power BI Service?

Power BI Service is a cloud-based platform that allows users to publish, share, and collaborate on Power BI reports and dashboards online. It extends the capabilities of Power BI Desktop by enabling real-time data updates and team collaboration.

Why Use Power BI Service?

- Access reports from anywhere – Works on web and mobile.*
- Automatic data refresh – Keeps reports updated with the latest data.*
- Secure sharing – Control access with user permissions.*
- Collaboration – Teams can work together on dashboards.*

How Does Power BI Service Work?

- 1. Upload Reports – Publish reports from Power BI Desktop.*
- 2. Create Dashboards – Pin visuals to create interactive dashboards.*
- 3. Schedule Data Refresh – Set automatic updates for*



connected data sources.

4. *Share Reports* – Grant access to specific users or teams.

Fun Fact: Power BI Service is Like Google Drive for Reports!

Just like Google Drive lets you store and share documents online, Power BI Service allows users to store, update, and share reports securely!

Section 2: Practice

1. Publishing a Report to Power BI Service

- *Open Power BI Desktop.*
- *Click Publish → Select Power BI Service Account.*
- *Go to app.powerbi.com to view the published report.*

2. Creating a Dashboard in Power BI Service

1. *Click Create Dashboard → Name it.*
2. *Click Pin Visuals to add charts from reports.*
3. *Rearrange visuals for better insights.*

3. Scheduling Data Refresh

- *Go to Datasets → Click Schedule Refresh.*
- *Choose refresh frequency (hourly, daily, weekly).*



- Enter credentials for data source authentication.

4. Sharing a Report with Others

- Open a report in Power BI Service.
- Click **Share** → Enter email addresses of team members.
- Set **View or Edit** permissions.

Try This Yourself:

1. Publish a sample report and pin a bar chart to a dashboard.
2. Set up an automatic data refresh for an Excel dataset.

Section 3: Know More

Frequently Asked Questions

Q1: How is Power BI Service different from Power BI Desktop?

Feature	Power BI Desktop	Power BI Service
Report Creation	Yes	No (Can edit visuals)
Data Modeling	Yes	No
Sharing & Collaboration	No	Yes
Automatic Refresh	No	Yes



Q2: Can I access Power BI Service for free?

Yes, but sharing reports requires a Pro or Premium license.

Q3: What types of data sources can Power BI Service connect to?

- *Cloud databases (Azure, Google BigQuery).*
- *Online services (Salesforce, SharePoint).*
- *On-premise databases (via Power BI Gateway).*

Q4: How do I secure my reports in Power BI Service?

Use Row-Level Security (RLS) to restrict data access based on user roles.

Q5: Can I embed Power BI reports in websites?

Yes! Use "Publish to Web" for public sharing or Power BI Embedded API for secure access.

Power BI Service makes reporting and collaboration easy. Mastering it will help you share insights effectively!