

The icon for Power BI Connector is a stylized bar chart with three vertical bars of increasing height from left to right, colored in shades of yellow and orange.

Power BI Connector

Utilize your API to enable quick insights and enhance your product's visibility to your customers with the Power BI Platform

Workshop Contents

- Introduction
- About Slalom
- About Power BI Connectors
- Our Approach
- Next Steps

About Slalom



WHAT WE DO

Slalom is a **purpose-led**, global business and technology consulting company.

From strategy to implementation, our approach is fiercely human. We deeply understand our customers—and their customers—to deliver practical, end-to-end solutions that drive meaningful impact.





Microsoft & Slalom achieve more together.

You are here to dream big, to innovate and to create new possibilities. And Slalom is here to stand beside you along the way, helping you turn your vision into reality.

We take a human-centric approach to helping clients tap into Microsoft technology to modernize and advance their organizations.

We are keen strategists, expert change-makers and agile engineers. But it's who we are that sets us apart. For us it's about more than just work, we are passionate about helping you fulfill your purpose, and create breakthrough impact for today and tomorrow.

Microsoft Cloud Solutions Partner

2022 Microsoft US Analytics Partner of the Year

GSI

US Global System
Integrator partner

215+

Microsoft clients
served in 2022

50

Microsoft Partner
Awards

Microsoft Solutions

Cloud architecture and
migration

Product engineering

Enterprise application
strategy and
deployment

Artificial Intelligence
and machine learning

Data architecture

DevOps

Data visualization and
storytelling



Connect to hundreds of applications, websites, databases, online services and systems of record, quickly and easily—with no code experience. Every connector is built following Microsoft's best practices for seamless integration and use.

Building bridges between you and the data you need



Our Approach



slalom



Power BI Connector Solution

Slalom can work with you to build a Power BI Custom Connector that utilizes your API to enable quick insights and enhances your product's visibility to your customers with the Power BI Platform.

By the end of the engagement, we will help you submit a Power BI Connector to Microsoft for Certification.

This will be of particular interest to ISVs and SaaS providers interested in enabling their customers to leverage Power BI with their tools.



Agenda:

Roadmap to your Power BI Custom Connector



Week 1: Discovery

- Initial kickoff meeting to review and confirm the scope of the project
- Detailed requirements gathering; review and discuss desired functionality
- Review existing reports and analytics
- Review sources
- Talk about authentication options



Week 2-3: Develop

- Develop Connector / Power BI SDK
- Build queries with no data transformations
- Build data model including business logic and measures
- Unit test with local Power BI Gateway
- Develop simple visualizations and reports



Week 4: Testing & Publishing

- Review and revise content
- Perform usability and unit testing
- Submit Power BI Connector, artifacts and documentation to Microsoft for Certification process





Deliverables

1. Power BI Connector that handles only one authentication method with limited paging and throttling
2. Technical documentation and source code:
 - Queries - no data transformations will be included; data received from public APIs will be ingested into the Power BI model
 - Robust Data Model - including tables, relationships, and limited measures relevant to the business context



Slalom will develop the Power BI connector to meet Microsoft Connector Certification Requirements as noted here:

(<https://docs.microsoft.com/en-us/power-query/connectorcertification>)

What's next for **you**?

Connect with us to schedule your Power BI Connector Solution!

Learn more about Slalom [here](#) or visit Slalom.com

