



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

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#### 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

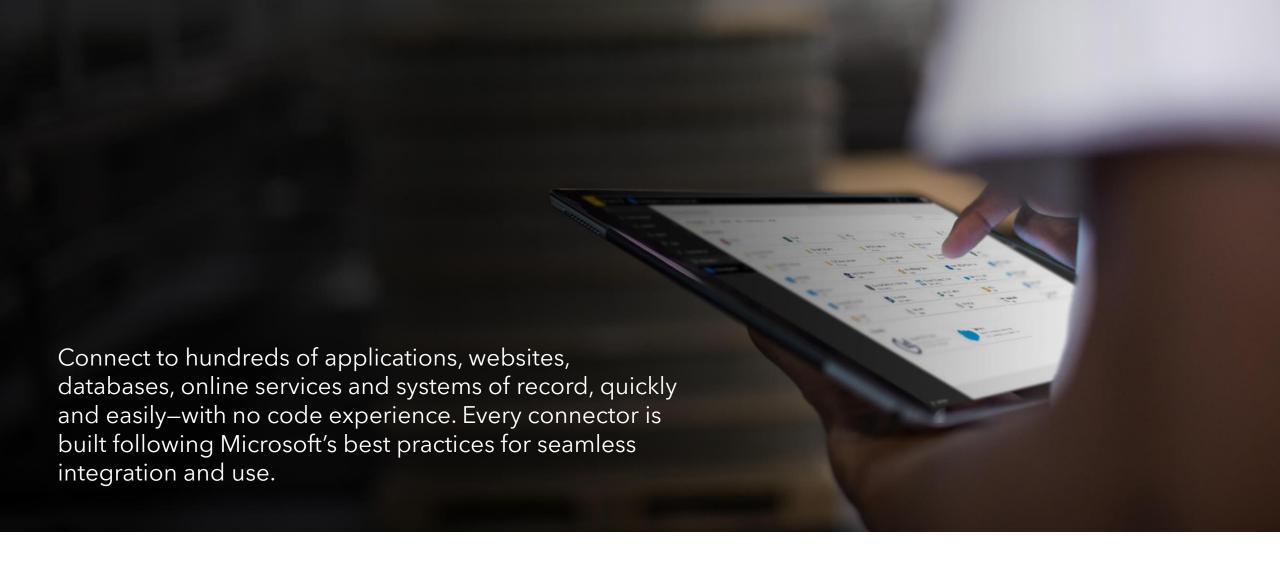
Enterprise application strategy and deployment

Artificial Intelligence and machine learning

Data architecture

DevOps

Data visualization and storytelling



### Building bridges between you and the data you need





### **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 <u>here</u> or visit Slalom.com

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