

# Power BI Connector



## Solution

Slalom can work with the client 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

### 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

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>)

### 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

Learn more about Slalom [here](#) or visit [Slalom.com](https://www.slalom.com)