slalom

Create An MCP Server to extend legacy applications with AI Agents and LLMs

Give your GenAI tools a window into your company's data in Azure

About Slalom

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.

slalom | :: **Microsoft**

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

An MCP Server
to enable AI Agents and LLMs

Give your GenAI tools a window into your company's data in Azure

MCP is the standard protocol used by Agentic Systems and modern LLMs to interact with the world. By launching an MCP Server, you'll empower all of your users to build Agents and Agentic Systems that leverage your company's Azure APIs.

Immediately on launch, the data that was previously difficult for users to access will be available to any modern LLMs and Agentic Systems via secure and protected channels.

Allow internal teams to build bots and workflows that leverage APIs that previously required whole teams to integrate. Or empower external users to consume your company's Azure APIs in new and imaginative ways that multiply the value of your systems.

MCP Server
4 Week
Roadmap

slalom

Roadmap to your **MCP Server**

An MCP Server to integrate your data into Agentic Systems

Week 1: Plan

- Initial kickoff meeting to review and confirm the scope of the project

- Detailed requirements gathering; review and discuss desired functionality

- Review data and use cases

- Review sources

- Discuss authentication and security

Week 2-3: Develop

- Develop MCP Server

- Integrate to API for data pass-through and authentication

- Build Resource and advertised description to drive LLM integration

- Error messaging and transport

- Unit tests and mocked integration tests

Week 4: Test & Release

- Review and revise content

- Execute unit and integration testing

- Deploy to Azure

- Test MCP Server via LLM Tool Calls

- Documentation and handoff

MCP Server
Deliverables

Deliverables.
We'll work with you to identify and deliver a production-ready MCP Server.

We'll work with you to build an MCP Server deployed to Azure to allow your Agentic Systems to interact with your data.

MCP Server

A direct text resource that matches your primary use case.

Your choice of transport method.

Your API

Integrated with one existing API to provide your Agentic System or LLM with read access to your data.

Authentication

One selected authentication method integrated with your existing auth flows.

Messaging

Standard resource discovery and error handling included.

Data security

Aligned to your existing approaches to PII and sensitive data, and using encrypted TLS transport.

Technical Documentation and Source Code

We'll hand the keys over to you and can continue to help you add Resources, Tools, and more complicated Authorization mechanisms.