

10 AI Use Cases Enabled by MCP Servers



What is an MCP Server?

The Model Context Protocol (MCP) Server is an open standard enabling AI agents and LLMs to securely connect with applications, data sources, and tools. It can access data products and contracts from the Actian Data Intelligence platform, grounding AI responses in your organization's specific, real-time data context rather than relying solely on general training data.

How do I use it?

Here are 10 use cases demonstrating the immediate ROI of using an MCP server.



Business Term Definitions

Drive consistency with on-demand access to enterprise-approved definitions and calculations.



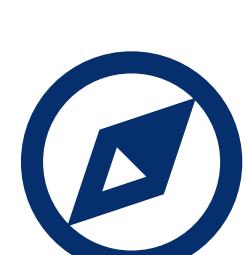
Semantic Search

Unlock deeper insights by finding related datasets across the data ecosystem using meaning, not keywords.



Data Model Discovery

Accelerate tech modernization with instant dependency mapping and impact analysis.



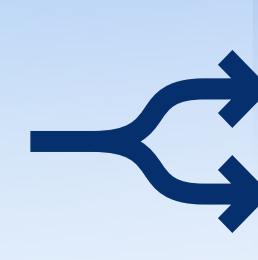
Locate Certified Assets

Mitigate risk by instantly locating regulator-approved datasets with complete audit trails.



Data Owner Identification

Improve collaboration and crisis response by instantly finding data owners and stewards.



Transparent Data Lineage

Build trust through instant validation of metric origins and data transformation flows.



Real-Time Quality Scores

Make confident decisions with automated quality checks before critical automated processes.



Compliance Automation

Streamline audit responses with comprehensive, audit-ready reports in minutes.



Accelerated Onboarding

Accelerate time-to-value with role-based data asset packages for new hires and M&A integration.



Redundant Data Identification

Reduce costs by identifying unused and duplicate data across multi-cloud environments.

Ready to build the foundation for AI-ready data?

Transform your data catalog into the active and intelligent core of your AI strategy. Actian's MCP Server surfaces your catalog's extensive metadata context, allowing AI Agents to deliver maximum impact.

[Take the Tour >](#)

Get Started with the Actian MCP server at actian.com/data-intelligence/MCP-server