

Open-Source MCP Catalog for SAP

**Business ready STREAM-Intelligence.
Open Source.
MCP-compliant**

450K+

SAP business-ready models

850K+

SAP tables, with delta

1,300K+

information points

AI-agents are **locked-out** from SAP.

MCP (Model Context Protocol) is the bridge between AI-agents and enterprise data. Your SAP has 850,000+ tables and 450,000+ semantic models — with no standard catalog.



No discoverability

Developers don't know which SAP model to call. Discovery takes days of reverse-engineering.



Security gaps

Current MCP approaches copy SAP data out first — losing native auth in transit and can't get realtime, on-demand operational information for Agentic insights and automation.



Build time

Custom MCP servers per use case. Each one takes weeks. Doesn't scale.

World's first open-source MCP catalog for SAP.

STREAM-Intelligence powers AI agents structured, secured, on-demand access to SAP's full semantic layer — via standard MCP protocol.



Executable Catalog, with google-like search

1,300,000+ business-ready models searchable & executable using web standards API's. Agents find the right model in seconds, not days.



API-first

Machine-readable model registry via REST API. Your agent calls the catalog, gets the schema, executes — no custom build.



Verifiable-at-Source

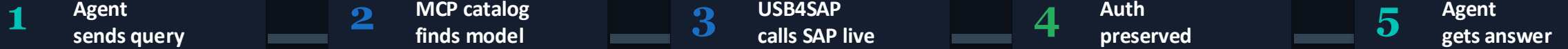
SAP native authorization & security preserved. No data copied out. No security gap. Auth travels with the data.



Open Source

Freely available. Community-extensible. Plug into Claude, GPT, Copilot, or any MCP-compatible agent framework.

Three lines of integration. Live SAP context for any agent.



REST API · Quick Start

1. Search the catalog

```
GET /sap-mcp/search?q="inventory+availability"
```

2. Get model schema






```
GET /sap-mcp/model/{model_id}
```

3. Agent calls SAP via MCP

```
mcp.call(tool='sap_model', params={...})
```

```
# Result: live SAP data, auth intact
```

What your agents can now do

-  Check live inventory across plants — no ETL
-  Pull real-time financial position from SAP FI
-  Track order fulfillment status end-to-end
-  Surface exceptions before they become incidents
-  Generate operational reports from live SAP events

Deliver in hours ~~months~~.



Three ways to access the SAP MCP Catalog:



Search the Catalog

Browse 1,300,000+ SAP semantic models by keyword, module, or business function.

ecoservity.com/sap-mcp



REST API

Machine-readable registry. Integrate directly into your agent pipeline or CI/CD.



Watch the Demo

See an AI agent query live SAP inventory data in under 60 seconds.

youtu.be/iU_OCr_7Jis

SAP Certified · Microsoft Certified · Patented · Open Source