Let AI Build Your BI

End-to-end analytics execution with LLMs, MCP, and Analytics-as-Code

Most analytics work today is still manual. Teams spend 70–90% of their time on execution, not insight: building and modifying metrics, updating dashboards, re-running the same analyses, and fixing breakage when definitions change. Each request passes through 3–6 handoffs before completion. Even simple requests stretch into weeks, not because the work is complex, but because execution depends on skilled people doing mechanical tasks. As demand grows, BI backlogs grow with it, and execution becomes the bottleneck.

Automate analytics development and data analysis end-to-end with AI

By combining **LLM-based coding, analytics defined as code,** and **Model Context Protocol (MCP)**, AI can build analytics, run analysis, and keep logic consistent within a governed framework. Unlike analysis-only AI tools that merely query existing data, **GoodData MCP lets AI build and modify your entire analytics stack:** semantic models, metrics, dashboards, and automations.

AI operates under the same security, permissions, and governance as your teams. There's no need for screenshots, SQL copy-paste, or manual UI workflows. Analytics becomes something software can operate directly.

What customers do with GoodData MCP

GoodData MCP enables AI to execute analytics across three core use cases. These are not steps in a process; they are different ways to apply the same execution model.

1. Build analytics with AI

Analytics assets are created and changed directly inside development workflows. Semantic models, metrics, and dashboards are generated, updated, and validated programmatically instead of rebuilt by hand. Analytics evolves at software speed rather than sitting in BI backlogs.

Impact: 95% Reduction in manual workload

2. Enable AI data analysis

Once analytics is built, it runs. Queries execute automatically, results stay up to date, and dashboards and alerts remain aligned as data and definitions change. Analysis no longer depends on someone rerunning it.

Impact: 10–50x Faster time-to-value

3. Give analytics capabilities to any agent

Any MCP-compatible AI agent can safely execute analytics: modeling, metrics, queries, alerts, and validations, under the same governance as human users. The agent doesn't need to learn how analytics works. The capability comes with access.

Impact: 80–95% Lower execution cost

Where teams start

Teams usually begin with one painful workflow: a dashboard update stuck in backlog, a metric change everyone avoids, or a recurring analysis that eats time every week. Automate execution for that one case, measure the impact, and scale from there.

GoodData lets AI execute analytics end-to-end — building analytics, running analysis, and keeping everything in sync under governance.