MCP SERVER | NO CODE | CLOUD HOSTED

Flotiq MCP Connector

Manage structured content via conversation.

Flotiq connects your AI client directly to your headless CMS, giving you command over structured content and media assets. You can manage everything—from creating new articles to auditing schema types and checking usage limits—all through natural conversation. Stop navigating complex dashboards; start talking to your content source.

A+ Quality Score 100/100

api-first | structured-content | media-asset-management | schema-auditing | content-delivery | rest-api

MAINTAINED BY VINKIUS CLOUD FOR AI AGENTS · JUNE 2026
vinkius.com/mcp/flotiq

SCAN TO VIEW

The infrastructure that powers AI agents in the real world.

Vinkius connects AI to the world's software through secure, enterprise-grade infrastructure — enabling real-world execution at scale, built on the Model Context Protocol (MCP).

Your AI Connections Run Through Vinkius Cloud

The world's largest managed MCP catalog

Vinkius is the cloud infrastructure where AI agents connect to the software your business already runs. We handle the hosting, the security, the credentials, the uptime — you get agents that actually do things.

We operate the world's largest managed MCP catalog. Major SaaS platforms, CRMs, databases, and cloud providers — running, monitored, production-ready. This MCP server is hosted and maintained by the Vinkius Cloud for AI Agents.

> *The agent doesn't manage credentials, doesn't manage uptime, doesn't manage security. Vinkius does.*
>
> — Architecture principle

Four Pillars of the Vinkius Runtime

01 — Security by design

Credentials stay encrypted at rest via AES-256. The AI agent never touches raw keys — they're injected into a sandboxed V8 isolate at runtime. Actions are logged, and connections have an emergency kill switch.

02 — Built on MCP Fusion

This MCP server was built with **MCP Fusion**, the open-source framework (Apache 2.0) that powers the entire Vinkius catalog. Schema-as-firewall strips undeclared fields, compiled PII redaction runs at zero overhead, and cryptographic lockfiles produce git-diffable audit trails.

03 — Deterministic observability

Eight immutable metrics per endpoint: request volume, p95 latency, error rate, active connections, cost attribution. A live payload feed logs every tool call with mutation detection.

04 — Autonomous operations

Servers are deployed, monitored, and patched autonomously. New capabilities and security patches ship weekly. Zero-downtime deployments ensure continuous availability across all managed MCP servers.

AES-256	Ed25519	24h TTL	V8 Isolate
Encryption at rest	PKI vault signatures	Ephemeral session keys	Sandboxed execution

One Token. Instant Access.

Every MCP server on Vinkius is accessed through a **Connection Token**. Tokens are generated in the cloud dashboard and produce a unique MCP endpoint URL. Paste this URL into any MCP-compatible client — no SDK required.

A single token can serve **multiple AI clients simultaneously**, or you can issue separate tokens per client for granular access control. Each token tracks its own request count, last activity timestamp, and can be individually enabled or revoked.

MCP ENDPOINT

```
https://edge.vinkius.com/{token}/mcp
```

Claude · Cursor · VS Code · Windsurf · Grok · Gemini

Security Is the Architecture

Security in Vinkius is not a feature — it's the foundation of the runtime. The gateway enforces multiple independent protection layers between AI agents and third-party APIs.

01 — Ed25519 PKI Vault

Every workspace has an Ed25519 Master Key. Session keys are generated ephemerally (24h TTL) and signed by the Master Key. Credentials never leave the vault boundary.

02 — V8 Isolate Sandboxing

Tool code runs inside isolated-vm V8 isolates with 64 MB memory caps and per-request timeouts. No filesystem access, no network access except through the SSRF-guarded fetch bridge.

03 — SSRF Guard

All outbound HTTP requests are DNS-resolved and validated before execution. Private IP ranges (10.x, 172.16-31.x, 192.168.x, AWS metadata 169.254.x) are blocked at the network layer.

04 — DLP & PII Redaction

A ResponseGuard pipeline intercepts every tool response. Configurable redaction patterns strip sensitive fields (emails, SSNs, card numbers) before data reaches the AI agent.

05 — Cryptographic Audit Trail

Every request is signed into a SHA-256 hash chain with Ed25519 signatures. Events form a tamper-proof, SIEM-exportable forensic record.

06 — Honeytoken Trap System

Phantom credentials are injected into isolated environments. If a honeytoken is used outside Vinkius infrastructure, the server is quarantined instantly.

Emergency Kill Switch

EU AI Act Art. 14(1) Compliant

The kill switch is an **emergency halt** mechanism — not a simple toggle. When triggered, it executes three actions atomically:

01 — Server deactivated

The MCP server is immediately taken offline across the entire cluster.

02 — All tokens revoked

Every connection token is invalidated. Total lockout — reconnection blocked until new tokens are issued.

03 — WebSocket connections killed

Active connections terminated via Redis pubsub broadcast. Propagates to every runtime node in the cluster.

Full Visibility. Zero Guesswork.

The Vinkius cloud dashboard includes a full MCP Governance suite — real-time analytics and security controls for production AI operations.

Control Plane

KPI dashboard with request volume, latency, success rate, token consumption, and AI-generated operational briefings.

Agent Activity

Which AI clients are connecting, how often, and what they're doing — real-time session tracking.

FinOps

Cost tracking per tool, payload compression savings, budget optimization signals, and consumption trends.

Tool Health

Slowest and most error-prone tools, with actionable root-cause insights and performance baselines.

Firewall & DLP

PII redaction activity, sensitive data protection counters, and security event timeline.

Incident Log

Error trends, failure rates, status-code breakdowns, and forensic audit trail access.

> Get started at **cloud.vinkius.com** — connect your AI agent in under 60 seconds.

Flotiq MCP

10 tools available
Cloud-hosted on Vinkius

Managing a modern website means dealing with thousands of small data points: article drafts, product schemas, image sizes, and content type definitions. Used to require jumping between the CMS interface, developer tools, and separate quota dashboard. Now, you can just talk to your AI agent. This MCP lets you treat your entire structured content source like a single database conversation. Need to see what fields a 'product' needs? Just ask for the schema structure. Want to find every piece of content mentioning 'Q2 earnings'? You search globally and get the IDs instantly. If something is wrong, you can tell your agent to wipe out that specific record or update it with new data. It's about treating complex backend systems as simple conversational tools. Because Vinkius hosts this MCP, you connect once from any compatible client—Claude, Cursor, Windsurf—and get full access to all the content operations your business needs.

Core Capabilities

01 — Content Creation and Modification

Write new articles or update existing records by sending structured data directly into the CMS.

02 — Structural Validation and Auditing

Retrieve the exact field definitions for any content type to verify if your data structure is correct.

03 — Global Content Retrieval

Search across all published content types simultaneously, finding articles or pages based on keywords.

04 — Asset and Limit Monitoring

Check current usage quotas for media assets and identify the specific limits of your account.

05 — Content Deletion

Permanently delete content records or nodes that are no longer needed in the system.

One Click on Vinkius — From Prompt to Execution

Available at **vinkius.com/mcp/flotiq** — connect your AI agent in three steps.

01 Subscribe to this MCP and plug in your Flotiq API Key, which you find in your Flotiq Dashboard.

02 Connect your preferred AI client (like Cursor or Claude) to the Vinkius catalog.

03 Ask your agent a question like, 'List all content objects of type blog post,' and it handles the rest.

The bottom line is that you send natural language commands, and the MCP translates them into structured API calls against Flotiq's backend.

Built For

Content Editors who hate repetitive administrative tasks. Developers debugging content models in isolation. Product Managers needing visibility into system usage limits. Digital Marketers running global, large-scale campaigns.

Technical Content Manager

Needs to quickly create and modify content objects or images without logging into the main CMS UI.

Full-Stack Developer

Tests new API endpoints, verifies schema mappings for a new feature, or debugs why a specific piece of data isn't loading correctly in the IDE.

Product Owner

Monitors tenant limits and content type definitions to make sure engineering hasn't hit any structural boundaries.

What Changes When You Connect

01 You can manage entire content objects and media assets without ever opening the Flotiq editor UI. Simply ask your agent to create or update a record using `create_cms_object` or `patch_cms_object`.

02 Stop guessing what data fields are available. Use `get_content_type_schema` to pull up the exact structure for any content type, letting you build reliable workflows in your IDE.

03 Checking quotas used to mean logging into a separate dashboard. Now, just ask for limits and use `get_tenant_limits` to confirm if you're about to run out of API calls or storage space.

04 When you need to find something across the entire site—not just one section—use `search_global_content`. It handles deep searches better than basic database queries.

05 Need to delete a piece of content that is broken? Instead of clicking through menus, tell your agent to run `wipe_cms_object`, confirming deletion immediately.

Real-World Applications

Debugging an API failure

A developer finds a bug when trying to map content data. Instead of manually checking the console, they ask their agent to run `get_content_type_schema` for 'product' and confirm that the required fields—like SKU or weight—are actually available in the CMS structure.

Mass Content Update

A marketing team needs to change a small piece of text across 50 different articles. They ask their agent to `list_content_objects` by type, gather all the IDs, and then use `patch_cms_object` to update the specific field for every record.

Global Content Audit

A product team needs to know if there are any old blog posts that haven't been updated in six months. They run a query using `search_global_content` and get the list of IDs, allowing them to audit the entire content library rapidly.

Preparing for Migration

Before migrating data, you need to know exactly what resources are available. You ask your agent to `list_media_assets` and also check `get_tenant_limits` to calculate how many images and how much storage space you'll actually be moving.

Patterns to Avoid

Treating CMS as a simple database

✗ AVOID

A user tries to run a SQL query like, 'SELECT * FROM content WHERE status = active.' This fails because the system is structured by content types and schemas, not raw tables.

✓ INSTEAD

Instead of writing complex queries, start by asking your agent to `list_content_objects` (to filter by type) or use `search_global_content`. For schema details, always call `get_content_type_schema` first.

Overwriting data accidentally

✗ AVOID

A developer runs a script that updates all records but forgets to specify which fields should change. This overwrites vital, unique information across hundreds of nodes.

✓ INSTEAD

Use `patch_cms_object`. This tool lets you safely mutate only specific attributes on an object without risking the loss of other data points.

Forgetting content dependencies

✗ AVOID

A marketer tries to update a product page but doesn't realize the associated media asset needs updating too, leaving broken links.

✓ INSTEAD

After finding the necessary assets using `list_media_assets`, ensure you use that list when running your content updates. It keeps the data consistent.

The Right Fit

Use this MCP if your primary goal is managing or extracting structured, governed content from a headless CMS like Flotiq. This connector excels at understanding schema requirements (`get_content_type_schema`) and performing global searches across defined types (`search_global_content`). It's perfect for developers needing to test data models or PMs who need visibility into usage limits (`get_tenant_limits`). Don't use this if you are connecting to a simple folder structure, an unstructured document repository (like pure file storage), or a CRM that manages customer relationships—for those, you need dedicated connector types. If your goal is just sending internal Slack messages, skip this; it’s purely for CMS operations.

Content Governance Isn't Conversationally Accessible

Right now, if you need to audit a content type or find out what fields are available, you have to navigate deep into the admin panel. Then, if you want to see all instances of that field used across your site, you run a manual report and copy-paste the IDs into another spreadsheet just to start working.

With this MCP, you simply ask your agent for help. Instead of clicking through five different menus, you get an immediate list or schema definition right in your chat window. You talk to the CMS as if it were a database table—which, basically, is what it's.

Flotiq MCP: Structured Content at Your Fingertips

The manual steps that disappear are the constant context switching and the tedious data gathering. You don't have to copy a content ID from one screen into another, nor do you need multiple tabs open just to check quotas.

You get immediate actionability. The process moves from 'I need to find out what I can write' to 'Here are the exact tools and commands needed.' It’s that simple.

Flotiq: 10 Tools for Content Operations

These tools let your agent perform every operation needed for a headless CMS, from listing all asset types to creating complex, structured content records.

#	TOOL	DESCRIPTION
01	`create_cms_object`	Write a new, structured piece of content into the CMS.
02	`wipe_cms_object`	Permanently delete a specific node or record from the database.
03	`get_content_details`	Retrieve full details for any content object using its ID.
04	`get_content_type_schema`	Find out the exact structure and fields required by a specific type of content.
05	`get_tenant_limits`	Check your account's current usage against defined limits, like API calls or storage space.
06	`list_content_objects`	List all available content objects of a specific type within the CMS.
07	`list_media_assets`	Get a list and properties of media assets stored in your tenant environment.
08	`list_all_content_types`	List every type of structured content defined in the CMS.
09	`search_global_content`	Search across all available content for specific keywords or phrases.
10	`patch_cms_object`	Update existing fields on a content object safely without overwriting the whole record.

See It in Action

Real prompts you can use once this MCP is connected to your AI agent through Vinkius Cloud.

U List all items of content type 'blogpost'

Retrieving blogposts... I found 12 objects including 'Intro to MCP' (ID: 1) and 'AI Workflows' (ID: 2). I can retrieve the full hydrated details for any of these records.

U Show me the JSON schema for content type 'product'

Retrieving schema for 'product'... This type includes fields: 'name' (string), 'price' (number), 'description' (richtext), and 'image' (datasource). I can use this structure to help you create new product objects.

U Search global content for 'feature launch'

Searching global content... I found 3 matches including a 'blogpost' titled 'March Feature Update' and a 'newsletter' entry. Would you like the IDs or snippets for these matches?

Frequently Asked Questions

01 **Can Flotiq MCP handle content types I haven't used before?**

Yes. You can use `list_all_content_types` to see every defined type, and then use `get_content_type_schema` on any of them to understand their structure.

02 **Is Flotiq MCP only for reading data?**

No. It handles both reads and writes. You can create new content using `create_cms_object`, update existing ones with `patch_cms_object`, or delete records entirely.

03 **What should I check first when connecting Flotiq MCP?**

You should start by calling `get_tenant_limits`. This ensures you know your current quotas and how much room you have to work with before running any big operations.

04 **How do I search for content across multiple types using Flotiq MCP?**

Use the `search_global_content` tool. This allows agents to query all available content sources simultaneously, rather than limiting your search to just one type.

05 **If I need to debug an API endpoint, which Flotiq MCP tool should I use?**

Use `get_content_type_schema`. This function provides the precise structure of data blocks, letting you confirm if your code expects fields that actually exist in the CMS.

Go Live in 60 Seconds

Get your connection token from **cloud.vinkius.com**, then paste the endpoint URL into any MCP-compatible client.

YOUR MCP ENDPOINT

```
https://edge.vinkius.com/[TOKEN]/mcp
```

CLIENT	WHERE TO CONFIGURE
Claude AI	Profile → Customize → Connectors → "+" → Add custom connector → Paste endpoint
Cursor	Settings → Features → MCP Servers → "+ Add New MCP Server" → Type: SSE → Paste endpoint
VS Code	Ctrl/Cmd+Shift+P → "MCP: Add Server" → add `"flotiq": { "url": "…" }`
Windsurf	MCP Settings → `mcp_settings.json` → Add endpoint URL
ChatGPT	Settings → Tools & plugins → Add MCP server → Paste endpoint
Gemini	Extensions → Add MCP Server → Paste endpoint URL

ASK AN AI ABOUT THIS

Let your preferred AI explain this MCP server

- Ask ChatGPT
- Ask Claude
- Ask Perplexity
- Ask Gemini
- Ask Grok

READY TO CONNECT

Flotiq is live on Vinkius Cloud.

Get your connection token, paste it into your AI agent, and start building. No SDK. No deployment. Just results.

Start at cloud.vinkius.com →

vinkius.com · support@vinkius.com

INDEPENDENT PLATFORM DISCLAIMER

Vinkius is an independent platform and is not affiliated with, endorsed by, sponsored by, verified by, or otherwise authorized by Flotiq. All third-party trademarks, logos, and brand names are the property of their respective owners. Their use in this document is strictly for informational purposes to identify service compatibility and interoperability.

DOCUMENT INFORMATION

Generated	June 2026
MCP Server	Flotiq MCP
Server ID	`019d759b-c0bb-70d5-94ea-01b39d8c788d`
Platform	Vinkius Cloud for AI Agents
Endpoint	`https://edge.vinkius.com/{token}/mcp`

LICENSE & USAGE

This document is generated automatically by the Vinkius PDF Engine. Content reflects the MCP server configuration at the time of generation and may change as updates are deployed. For the most current information, visit vinkius.com/mcp/flotiq.