

MCP SERVER

NO CODE

CLOUD HOSTED

Hacker News MCP

Audit Tech Trends and Community Debates

Hacker News MCP lets you pull Y Combinator's tech discussions directly into your agent. Fetch the top stories, track new project launches, and read full comment threads—all without leaving your chat interface. It's how you audit industry trends in real time.

A+ Quality Score 100/100

tech-trends

community-discussion

social-news

data-scraping

content-aggregation



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.

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.

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.

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

Encryption at rest

Ed25519

PKI vault signatures

24h TTL

Ephemeral session keys

V8 Isolate

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.

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.

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.

06 — Honeypot Trap System

Phantom credentials are injected into isolated environments. If a honeypot 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.

FinOps

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

Firewall & DLP

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

Agent Activity

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

Tool Health

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

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.

Hacker News MCP

3 tools available

Cloud-hosted on Vinkius

This MCP connects your AI client to Hacker News (Y Combinator), giving you a complete view of current tech discussions. You don't have to manually visit the site, scroll through pages, or copy-paste snippets anymore. Instead, you talk to your agent and it handles the heavy lifting. Need to know what the industry is talking about right now? Use this MCP to pull the most popular stories immediately. Want to track a brand new open-source project launch as soon as it hits the site? Your agent can check for those submissions on your behalf. It's perfect for anyone who needs to audit community sentiment or quickly summarize complex, technical debates. Connecting this resource through Vinkius means you get instant access to Hacker News alongside thousands of other data sources, keeping all your research centralized and actionable.

Core Capabilities

01 – Identify trending tech topics

Fetch the current list of top stories on the front page for an immediate overview of popular discussions.

02 – Monitor new project launches

Check for and retrieve details about the most recently submitted stories, useful for spotting cutting-edge updates.

03 – Deep dive into specific content

Read the full text of any story, comment, or poll by its unique ID, converting messy HTML comments cleanly into structured Markdown format.

One Click on Vinkius — From Prompt to Execution

Available at vinkius.com/mcp/hacker-news — connect your AI agent in three steps.

- 01** Subscribe to this MCP connection within Vinkius.
- 02** Select your AI client (like Cursor or Claude) and authorize access. No API keys are needed because it's a public feed.
- 03** Ask your agent a natural language question, such as 'What are the top stories on AI?' The tool executes the request and returns clean data.

The bottom line is you talk to your agent naturally, and it handles the complex API calls behind the scenes.

Built For

This MCP is essential for developers, product managers, and researchers who rely on bleeding-edge tech knowledge. If your job requires knowing what's trending in open source or system architecture, this tool cuts through the noise.

Software Engineer

Checks for newly submitted articles to stay current on library releases and core programming language advancements.

Product Manager

Monitors community threads to gauge initial reaction and sentiment toward a new product launch idea or feature set.

Technical Researcher

Audits specific, complex discussion threads by ID to extract key insights about emerging market technologies in real-time.

What Changes When You Connect

- 01** Know what's hot right now. Use the `top_stories` tool to get an instant summary of the most popular discussions without clicking through multiple tabs.

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- 02 Never miss a launch. The `new_stories` tool lets you track brand new open-source projects and cutting-edge articles as they hit the feed, helping you stay ahead of the curve.

 - 03 Deep context retrieval. Need to understand *why* people disagree on a memory model? Use `get_item` to pull the full discussion thread, converting messy HTML comments into clean Markdown for your agent.

 - 04 Efficient data gathering. Instead of copying links and IDs manually, ask your agent to summarize the top stories, getting you key metadata instantly.

 - 05 Streamlined research workflow. This MCP lets your AI client handle all the scraping and aggregation in one chat, leaving you free to analyze the insights.
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Real-World Applications

Tracking a specific tech debate

A developer is researching Rust performance. They ask their agent for details on HN item 123456. The agent uses ``get_item`` to retrieve the full discussion, allowing the developer to read all comments about memory safety in one place and summarize key arguments.

Quick industry pulse check

A consultant needs an immediate snapshot of general tech sentiment. They prompt their agent using ``top_stories`` and get a list of trending items, immediately identifying the most debated topics across the entire tech landscape.

Monitoring competitor activity

A product manager wants to see what new tech services are launching. They ask their agent to check for ``new_stories``. The agent reports several recent submissions, allowing the PM to quickly gauge market interest in a new category.

Patterns to Avoid

Manual scraping

✗ AVOID

Opening Hacker News in multiple browser tabs, clicking through pages to find all top stories, and manually copying links and titles into a spreadsheet.

✓ INSTEAD

Instead, ask your agent to use ``top_stories``. It gathers the data programmatically, giving you structured results immediately.

Missing context

✗ AVOID

Reading only the title of an article and assuming what was discussed in the comments section.

✓ INSTEAD

Use ``get_item`` to pull the full item details. You'll get structured comments, so your agent can properly read the surrounding discussion.

Forgetting about new projects

✗ AVOID

Only checking the 'top stories,' and missing brand-new project launches that haven't gained popularity yet.

✓ INSTEAD

Run ``new_stories`` to get a chronological feed of submissions. This ensures you capture bleeding-edge content regardless of its current score.

The Right Fit

Use this MCP if your primary goal is auditing external, real-time community discussion data from the tech industry. Specifically, use it when you need to know what's trending *right now* (use `top_stories`), track new developments (use `new_stories`), or deep-dive into a specific conversation thread (use `get_item`). Don't use this if you just need general news from a mainstream media source, because the data is highly technical and discussion-focused. If your task involves aggregating structured data from internal company databases, you should look at database connectors instead.

Keeping up with tech trends feels like detective work.

Right now, tracking what's happening in the open-source and AI space means juggling browser tabs. You check Hacker News for top stories, then switch to a separate feed to see new launches. If you want to deep dive into one specific thread, you have to copy the item ID somewhere else just to paste it back in later.

With this MCP connection, those manual steps vanish. Your agent handles all the data retrieval. You simply ask, 'What are the top stories and what's new?' and get a clean, synthesized answer immediately.

Hacker News MCP gives you immediate access to discussion context.

The biggest manual drain is getting true discussion context. If you only grab the headline, you lose all the surrounding debate. You have to go through multiple links and copy hundreds of comments just to understand the full scope of a debate.

Now, simply ask your agent to use `get_item`. It pulls the entire conversation into one clean format, letting you analyze the discussion flow without ever leaving your chat window.

Hacker News: 3 Tools for Data Aggregation

Use these three tools to fetch the best articles, track submissions, or deep-dive into specific conversations from Hacker News.

#	TOOL	DESCRIPTION
01	<code>top_stories</code>	Grabs the current list of top stories from the Hacker News front page.
02	<code>new_stories</code>	Fetches a chronological feed of the most recently submitted stories on Hacker News.
03	<code>get_item</code>	Retrieves all content, including comments, for any specific story or comment using its unique ID.

See It in Action

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

U Show me the top 5 stories on Hacker News right now



Retrieving top stories... I found 5 trending items including 'Release of New AI Protocol' (Score: 450) and 'Advancements in Fusion Energy'. Would you like the link or comments for any of these?

U Get details and comments for HN item 123456



Retrieving item 123456... Title: 'Mastering Rust for Systems Programming'. I've also fetched 10 top-level comments discussing memory safety and performance. Would you like me to summarize the discussion?

U What are the newest submissions on tech launches?



Checking newest stories... I found several recent submissions including 'Show HN: A new open-source database' and 'Beta release of WebFramework X'. I can provide the IDs if you want to track their progress.

Frequently Asked Questions

01 How do I find the most popular stories using Hacker News MCP?

You use the `top_stories` tool. This instantly fetches the current list of top-voted articles on the front page, giving you a quick pulse check on tech trends.

02 Can I track new submissions with Hacker News MCP?

Yes, use `new_stories`. This tool provides a chronological feed of recently submitted items, which is perfect for monitoring brand-new project launches or beta releases.

03 How does the Hacker News MCP handle comments?

The `get_item` tool retrieves all content, including full comment threads. Crucially, it converts messy HTML into clean Markdown so your agent can read and reason with structured text.`

04 Do I need to worry about authentication for Hacker News MCP?







No. The connection uses a public API, so you don't have to provide any private keys or credentials when setting up the MCP.

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 <code>"hacker-news": { "url": "..."</code>
 Windsurf	MCP Settings → <code>mcp_settings.json</code> → 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

Hacker News 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](https://cloud.vinkius.com) →

vinkius.com · support@vinkius.com

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