

M C P S E R V E R

N O C O D E

C L O U D H O S T E D

BigMarker MCP for webinar automation.

Run your entire event program through your AI agent.

BigMarker MCP connects your BigMarker account to any MCP-compatible client like Claude, Cursor, or Windsurf. Your agent uses the official BigMarker API to handle the heavy lifting of event management. You can schedule new sessions, register attendees, and pull real-time attendance or engagement stats without ever leaving your chat interface.

A+ Quality Score 98.33/100

webinars

virtual-events

marketing-automation

registrations

attendance-tracking

event-management



The connectivity layer between AI and the world's software.



Vinkius sits between AI and every application. All communication passes through Vinkius Cloud via the Model Context Protocol (MCP) — with governance, observability, and security at every layer.

Your AI Connections Run Through Vinkius Cloud

The world's largest
managed MCP catalog

Vinkius is the connectivity layer where AI connects 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.

BigMarker MCP

12 tools available

Cloud-hosted on Vinkius

You can now manage your full webinar lifecycle using only natural language. This MCP gives your AI agent direct access to your BigMarker account, turning a chat window into a command center for event operations. Instead of jumping between browser tabs to export CSVs or manually check registration lists, you just ask your agent for the data.

If you need to spin up a new session, your agent can handle the scheduling, including time zone management, within specific channels. When it comes to the audience, you can register new participants or cancel mistakes instantly. For post-event analysis, your agent can pull specific engagement metrics, such as chat activity or poll results, or provide a high-level summary of how many people actually showed up compared to who registered. It bridges the gap between your event platform and your workflow, making webinar management a conversational task rather than a manual data entry job.

Core Capabilities

01 — Automated Scheduling

Your agent creates new webinars in specific channels with accurate time zone settings.

03 — Real-time Reporting

Your agent pulls attendance, no-show rates, and engagement stats on demand.

02 — Attendee Management

Your agent handles the registration lifecycle by adding or canceling attendees via chat.

04 — Event Discovery

Your agent searches through channels and webinar lists to find specific session details.

One Click on Vinkius — From Prompt to Execution

Available at vinkius.com/en/ai-agent-connect/bigmarker — connect your AI agent in three steps.

- 01
- Subscribe to the BigMarker MCP on Vinkius.
- 02
- Generate an API key in your BigMarker user settings.
- 03
- Connect your preferred MCP-compatible client to Vinkius.
- 04
- Start asking your agent to manage your webinars.

Connecting BigMarker to your AI workflow takes just a few steps.

Built For

This MCP is built for professionals managing high-volume virtual event programs who want to move faster.

Marketing Teams

They ask the agent for performance data instead of manually exporting CSV files.

Event Operations

They use the agent to automate attendee registration and cancellations.

RevOps

They reconcile webinar attendance against CRM data to route leads to sales.

What Changes When You Connect

- 01
- Eliminates manual CSV exports for webinar reporting.
- 02
- Reduces clicks by handling registrations through a chat interface.
- 03
- Centralizes event management within your existing AI workflow.

04 Automates time zone calculations for new webinar scheduling.

Real-World Applications

Instant Performance Checks

Ask your agent for the no-show rate of a recent webinar to get immediate feedback on engagement.

Rapid Registration

Register a new lead for an upcoming session by simply typing their email into your AI client.

Automated Event Setup

Tell your agent to create a new webinar for a specific launch date and get the registration link back instantly.

Lead Routing

Use the agent to pull attendee lists to identify which high-value targets actually showed up to a session.

Patterns to Avoid

Manual Data Extraction

❌ AVOID

You spend twenty minutes downloading CSV files from the BigMarker dashboard to check who attended your last session.

✓ INSTEAD

Just ask your agent for the attendee list using `list\_attendees` to get the data instantly in your chat window.

Guessing Webinar IDs

❌ AVOID

You try to pull stats for a session but fail because you don't have the specific ID handy.

✓ INSTEAD

Use `search\_webinars` to find the exact session by title or presenter, then use that ID to get your data.

Incorrect Time Zone Setup

❌ AVOID

You schedule a webinar for a global audience but forget to account for local time differences.

✓ INSTEAD

Use `create\_webinar` with an ISO 8601 start time and a specific time zone name to ensure the timing is right.

The Right Fit

Connect this MCP if you run high-volume webinar programs and want to manage registrations or reporting through your AI client. If you only host one webinar a year, you don't need this. The decision comes down to whether you want to stop clicking through browser tabs and start using natural language to run your events.

BigMarker Management Tools for Event Operations

This MCP provides a suite of tools to manage the entire webinar lifecycle, from initial scheduling to post-event reporting.

#	TOOL	DESCRIPTION
01	cancel_registration	This tool undoes a registration if a mistake was made. It removes the attendee's registration without deleting their entire record.
02	create_webinar	This tool sets up a new webinar within a specific channel. You can provide an ISO 8601 start time with a time zone name to ensure it lands on the correct local day.
03	get_webinar_stats	This tool pulls attendance and engagement numbers for a specific webinar. Use it to see how people interacted with your session.
04	get_webinar	This tool retrieves the full details for a single webinar. You'll need to find the webinar ID using a search or list tool first.
05	get_event_summary	This tool provides a rolled-up reporting summary for an event. It's the best way to get a high-level view of your webinar's performance.
06	list_attendees	This tool generates a list of people who joined a webinar. You can include chat messages in the results by enabling the chat option.
07	list_channel_webinars	This tool shows you all the webinars currently sitting inside a specific channel.
08	list_channels	This tool pulls a list of all channels in your BigMarker account. These channel IDs are required to create or list webinars.
09	list_webinars	This tool lists webinars across your entire BigMarker account. You can filter these results by type, role, or a specific time window.
10	list_registrations	This tool retrieves the registration list for a webinar. You can filter the results by email address or a specific update timestamp.
11	register_attendee	This tool signs an attendee up for a webinar. You can pass custom registration questions as a JSON object during the process.
12	search_webinars	This tool finds specific webinars using a title, tag, presenter, or date range. It's the fastest way to locate a session when you don't have the ID.

See It in Action

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

U Who actually attended last Thursday's product webinar, and how many registrations were no-shows?



38 of 52 registrants attended. That is a 73% attendance rate with 14 no-shows. I checked the attendee list against the registration counts to get those numbers.

U Register ada@lovelace.com for the onboarding webinar on October 1st.



Done. I found the onboarding webinar and registered ada@lovelace.com using the details on file.

U Spin up a webinar for our October product launch and give me the registration link.



The webinar is created. I set the title, date, and time in the requested channel. Here is the public registration URL: [URL].

Frequently Asked Questions

01 How do I connect my BigMarker account?

You need to generate an API key in your BigMarker user settings under the API Keys section. Once you have that, you can use it to authorize the MCP via Vinkius.

02 Can I schedule webinars in different time zones?

Yes. When you ask your agent to create a webinar, it uses ISO 8601 formatting with a time zone name to ensure the session is scheduled correctly for the local audience.

03 Does canceling a registration delete the user?

No. The cancel_registration tool only undoes a specific registration. It does not delete the attendee's record from your system.

04 Which AI clients can I use with this MCP?

This MCP works with any compatible client, including Claude, Cursor, Windsurf, and VS Code.

05 How can I see if people are actually watching my webinars?

You can ask your agent to pull webinar stats or an event summary, which includes attendance and engagement data.

06 Where do I get my BigMarker API key?

Sign in to BigMarker, open your user settings and go to ****API Keys**** to generate a key. Alternatively, POST your account email and password to /api/v1/members/login to receive a token. The key is sent in the API-KEY header.

07 What is the difference between list_registrations and list_attendees?

Registrations are everyone who signed up; attendees are the subset who actually joined the session. Use attendees when you want real presence — for a no-show rate, compare the two counts.

08 Can I use this to set up a whole webinar with one prompt?

You can create the session — create_webinar takes a channel, title, start time, time zone and format. The BigMarker API exposes about 55 optional fields per webinar (webhooks, branding, registration rules); configure those in the dashboard after the session exists.

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>"bigmarker": { "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

BigMarker 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 BigMarker. 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	September 2026
MCP Server	BigMarker MCP
Server ID	01a0c444-1d9a-72ff-9236-2cbf3dd4aba5
Platform	Vinkius Cloud for AI Agents
Endpoint	<code>https://edge.vinkius.com/{token}/mcp</code>

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/en/ai-agent-connect/bigmarker.