

MCP SERVER

NO CODE

CLOUD HOSTED

GAN.ai MCP

Automate Personalized Video Campaigns at Scale

GAN.ai lets you automate personalized video marketing and sales outreach using your agent. Trigger thousands of unique videos at scale, monitor real-time generation status, and retrieve branded landing page links—all through natural conversation.

A+ Quality Score 100/100

generative-ai

personalized-video

video-marketing

sales-outreach

video-generation

campaign-automation



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.

GAN.ai MCP

12 tools available

Cloud-hosted on Vinkius

Stop manually uploading templates and waiting on dashboards. This MCP connects GAN.ai to your AI client so you can manage personalized video campaigns directly from your chat interface. You simply tell your agent who needs a video (e.g., John Doe) and which template to use, triggering the generation instantly. The system handles the complexity; you just get notified when it's done. You can also pull detailed analytics or list all available video templates to make sure your outreach stays on brand. Because Vinkius hosts this MCP, you don't need a developer to set up complex API calls; you just talk to it naturally and watch your videos go live.

Core Capabilities

01 – Triggering bulk video generation

Send requests to generate thousands of unique, personalized videos based on project templates and data tags.

03 – Retrieving project definitions

Fetch details on all available video templates and understand what variables (like names or locations) you can personalize.

05 – Listing video history

See a list of all previously generated videos, along with their current status.

02 – Monitoring video processing status

Check if a video is pending, processing, or complete, getting real-time updates without visiting the GAN.ai dashboard.

04 – Getting campaign analytics

Pull view counts and engagement metrics for specific videos to measure how well your outreach is working.

One Click on Vinkius — From Prompt to Execution

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

- 01** Connect your AI agent to this MCP in the Vinkius Marketplace and enter your GAN Workspace ID and API Token.
- 02** Tell your agent what you need. For example, ask it to generate a video for 'Jane Smith' using the 'Follow-up Campaign' template.
- 03** The system processes the request; later, prompt your agent again to get the status or retrieve the final link once generation is complete.

The bottom line is you manage complex video campaigns and data retrieval by simply conversing with your AI client.

Built For

This MCP is for Growth Marketers or Sales Development Reps who are tired of switching between their CRM, dashboard, and outreach tools just to send one personalized video. It lets you manage the entire campaign lifecycle from a single chat window.

Sales Development Representative (SDR)

Needs to quickly generate custom videos for new prospects and check if those videos are ready to send without logging into a separate platform.

Content Operations Manager

Manages video assets by listing available projects, fetching metadata, and gathering analytics for quarterly reports.

Growth Marketer

Runs bulk campaigns, triggering personalized videos for large groups of leads using project templates and custom data tags.

What Changes When You Connect

-
- 01 Stop guessing if a video is ready. Use `get_generation_status` to check the live status of any campaign, whether it's pending or complete.

 - 02 Never manually update templates again. The `list_video_projects` tool lets you see every available project and pull its structure using `get_project_metadata` for easy reference.

 - 03 Get immediate ROI data. Run `get_video_stats` to fetch view counts and engagement metrics, letting you measure campaign success directly in your chat flow.

 - 04 Manage outreach without context switching. Trigger personalized videos for multiple leads at once with `generate_personalized_videos`, keeping everything within your AI client.

 - 05 Know exactly where the video lands. Use `list_landing_templates` to retrieve branded permalinks right away, ensuring your follow-up sequences are always accurate.
-

Real-World Applications

A new lead needs a personalized 'welcome' video.

The SDR asks their agent: 'Generate a welcome video for Mark Johnson using the onboarding template.' The agent triggers `generate_single_video`, and the user gets an immediate Inference ID to track it. When complete, they get the link needed for the first follow-up email.

The marketing team needs campaign performance data.

The Content Manager asks: 'What are the view counts and engagement stats for the Q2 product demo videos?' The agent calls `get_video_stats`, delivering a summary report without requiring manual export from the dashboard.

Preparing for an annual sales summit.

The Growth Marketer asks: 'List all video projects and give me their variable definitions.' The agent uses `list_video_projects` and `get_project_metadata`, ensuring they can personalize every video needed before the event starts.

Debugging webhook failures.

The Ops Engineer asks: 'Show me all active webhooks for GAN.ai.' The agent uses `list_configured_webhooks` to verify that the necessary real-time notification endpoints are correctly set up.

Patterns to Avoid

Checking status manually

X AVOID

Going into the GAN.ai dashboard, clicking on a job ID, waiting for the page to load, and then copying the 'Completed' message.

✓ INSTEAD

Just ask your agent: 'What is the generation status of inference ID `inf_abc789?`' The agent handles the API call using `get_generation_status` and gives you the answer immediately.

Listing templates piecemeal

X AVOID

Asking to see projects, then asking for variables, then asking for landing pages in three separate chats.

✓ INSTEAD

Start by listing all available assets: 'List my video projects and the associated landing page templates.' This uses `list_video_projects` and `list_landing_templates` together.

Forgetting personalization tags

X AVOID

Trying to generate a personalized video but forgetting that the template requires a specific custom data tag, causing an error.

✓ INSTEAD

Before generating, run `get_project_metadata` first. This shows you exactly which variables (like company or location) are required by the project.

The Right Fit

Use this MCP if your biggest bottleneck is moving personalized video campaigns from a 'concept' stage to an automated 'execution and reporting' stage. If you need bulk creation, status checks, or analytics data pulled into your existing agent workflow, this is it.

Don't use this MCP if you simply need to *view* the raw files in a browser (use GAN.ai directly). Also, don't use it if your primary goal

is video editing—it only handles generation and outreach metadata. If all you need is basic reporting on one specific metric across many unrelated sources, a general analytics connector might be better; this MCP focuses specifically on the GAN.ai ecosystem.

Tracking Video Campaigns Is A Mess of Tabs And Status Codes.

Today, running a video campaign means jumping between three places: your CRM to find the contact details; the GAN.ai dashboard to initiate generation; and then back to the dashboard repeatedly just to see if 'Pending' has changed to 'Processing.' You waste time clicking through status pages and manually copying links.

With this MCP, you tell your agent what needs doing—like generating a personalized video for three prospects—and it manages all the handoffs. The result is instant feedback: you get confirmation that the requests are live, and later, you can ask for the final link without ever leaving your chat window.

Getting Video Assets And Analytics Via GAN.ai MCP

The manual steps that vanish include checking the status page repeatedly, manually pulling view counts from separate analytics tabs, and having to look up which variables a template requires before running it.

Now, you treat video generation and its performance data like any other piece of information. You ask for what you need—whether it's generating videos using `generate_personalized_videos` or calling `get_video_stats`—and the answer appears in plain text.

GAN.ai: 12 Tools for Video Marketing

Use this collection of tools to manage every step of the video lifecycle—from listing projects to checking final engagement statistics.

#	TOOL	DESCRIPTION
01	<code>verify_api_connection</code>	Confirms that your AI agent has active API access to the GAN.ai platform.
02	<code>generate_personalized_videos</code>	Sends a request to generate large batches of customized videos using defined templates.
03	<code>generate_single_video</code>	Creates one specific, personalized video based on given project parameters.
04	<code>get_workspace_info</code>	Retrieves general information about your connected GAN.ai workspace.
05	<code>get_project_metadata</code>	Fetches the detailed structure and variables for a specific video template.
06	<code>get_video_stats</code>	Retrieves view counts and other engagement metrics for a given video ID.
07	<code>get_video_metadata</code>	Gets specific details about a single video, such as its intended recipient or project name.
08	<code>get_generation_status</code>	Checks the current status (pending, processing, complete) of any video generation job.
09	<code>list_landing_templates</code>	Lists all available branded landing page templates associated with your account.
10	<code>list_video_projects</code>	Retrieves a list of every video template and project you have set up in GAN.ai.
11	<code>list_generated_videos</code>	Shows a history of all videos that have been generated, along with their status.
12	<code>list_configured_webhooks</code>	Displays a list of webhooks configured to receive real-time generation notifications for your systems.

See It in Action

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

U List all my available video projects in GAN.ai.



Retrieving projects... I found 3 active projects: 'Welcome Message v2', 'Product Demo', and 'Follow-up Campaign'. Which template should we use?

U Generate a personalized video for 'John Doe' (johndoe@email.com) using project 'proj_123'.



Generation triggered! I've successfully sent the request for John Doe. The Inference ID is 'inf_abc789'. I'll monitor its status for you.

U Check the status of video generation 'inf_abc789'.



Checking status... The video for John Doe is 'Completed'! You can access the personalized landing page here: [Permalink].

Frequently Asked Questions

01 How do I start a bulk video campaign with GAN.ai MCP?

You trigger it by asking your agent to use `generate_personalized_videos`, specifying the project ID and the list of recipients you want to target.

02 Can I check the status of a single video generation using GAN.ai MCP?

Yes, simply ask your agent to run `get_generation_status` and provide the Inference ID for the job you are tracking.

03 What kind of data can I retrieve about my campaigns with GAN.ai MCP?

You can fetch engagement metrics using `get_video_stats`, or see which templates exist by calling `list_video_projects`.

04 Do I need to know API tokens to use the GAN.ai MCP?

Yes, you must provide your Workspace ID and API Token when setting up the connection through Vinkius for the agent to authenticate the requests.

05 How does GAN.ai MCP help with landing pages?







You can list available branded landing page templates using `list_landing_templates`, ensuring your video outreach always links to the correct destination.

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>"ganai": { "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

GAN.ai 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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