

MCP SERVER

NO CODE

CLOUD HOSTED

HighLevel MCP

Manage Leads, Deals, and Scheduling via Chat

HighLevel MCP connects your sales and marketing platform to any AI agent, giving you full control over your entire customer lifecycle from a single chat window. Manage leads, book appointments, track deal progress, and assign follow-up tasks without ever leaving your conversation.

A+ Quality Score 98.33/100

crm

sales-pipeline

contact-management

appointment-scheduling

lead-nurturing

agency-tools



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.

HighLevel MCP

11 tools available

Cloud-hosted on Vinkius

Your agent now acts like an embedded Sales Operations lead for your business. Instead of manually navigating complex dashboards, you talk to the system and it executes actions directly in HighLevel. You can search for existing leads or pull up full contact profiles instantly. Need to schedule a client meeting? Your agent checks real-time calendar availability and books the appointment immediately. Furthermore, if you need to follow up on a potential deal, your agent finds all active opportunities within specific sales pipelines, giving you an immediate view of revenue flow. This MCP lets you coordinate contacts, appointments, tasks, and deals seamlessly right through any MCP-compatible client connection via Vinkius.

Core Capabilities

01 — Booking Appointments

Check available times on specific calendars and book new meetings for clients.

02 — Managing Leads and Contacts

Search for existing contacts, view their full details, or create brand-new leads within the system.

03 — Tracking Deals and Opportunities

List sales pipelines and search for specific opportunities to monitor potential revenue value.

04 — Handling Follow-ups

View all assigned tasks for a contact, or assign new follow-up actions to ensure no lead falls through the cracks.

One Click on Vinkius — From Prompt to Execution

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

- 01 Subscribe to this MCP and provide your HighLevel API v2 Access Token.
- 02 Connect your agent—whether it's Claude, Cursor, or another compatible client—to Vinkius.
- 03 Simply ask your agent a natural language question like, 'What are John Doe's pending tasks?' and get the answer instantly.

The bottom line is you manage all sales and marketing activities by talking to it, not by clicking through dashboards.

Built For

Anyone whose job involves moving leads from initial contact to closed deal. This MCP saves the Agency Owner who spends hours cross-referencing lead status across multiple clients, or the Sales Rep tired of manually updating CRM records after a call.

Marketing Operations Manager

Using this MCP to query contact details and list location tags for dozens of client accounts simultaneously.

Sales Representative

Automating the process of checking calendar availability and creating follow-up tasks immediately after a discovery call.

Agency Owner

Maintaining a real-time view of the entire sales funnel, from listing pipelines to searching opportunities across different client accounts.

What Changes When You Connect

- 01 Stop toggling between tabs. You can find contact details or create a new lead simply by asking your agent, eliminating manual data entry.

-
- 02 Scheduling appointments is instant. Instead of checking multiple calendar views, just ask to check availability; the agent uses `get_calendar_free_slots` and books it with one prompt.

 - 03 Never lose track of revenue flow again. You can list pipelines and search for opportunities, getting a real-time view of potential deals using `search_opportunities`.

 - 04 Maintain clean follow-up records. Assigning tasks or listing contact tasks ensures that every lead gets the attention they need without jumping to task managers.

 - 05 The agent handles complex data filtering. You can list location tags and then use those details to filter your contacts, making sure you only focus on relevant leads.
-

Real-World Applications

Onboarding a new client requires immediate lead setup.

A new marketing agency needs to add five clients. Instead of going into the dashboard and running `find/create` for each, they prompt their agent with 'Create 5 contacts' using `create_contact`. The agent handles all the required data inputs, saving minutes per contact.

Investigating a cold lead's history is tedious.

A user asks their agent to check on 'Sarah Smith.' The agent pulls all her data using `get_contact_details` and then lists any pending tasks using `list_contact_tasks`, giving the full context needed for the next call.

A sales rep needs to book a meeting but isn't sure of availability.

The rep asks their agent, 'What time are you free next Tuesday?' using `get_calendar_free_slots`. The agent lists the available slots, and if the client confirms one, the agent books the appointment instantly with `create_appointment`.

Reviewing a quarter's worth of deals is overwhelming.

The owner wants to see how many high-value opportunities are stuck in 'Discovery.' They ask their agent to `search_opportunities` within the specific pipeline, getting an immediate count and value total.

Patterns to Avoid

Manually checking contact data.

✗ AVOID

Having to click through a list of 50 contacts one by one just to confirm if they have the correct tags or are in the right pipeline.

✓ INSTEAD

Use the agent to search_contacts and then prompt it to retrieve location-specific tags using list_location_tags, instantly filtering your view for all leads with a specific tag.

Forgetting critical follow-ups on leads.

✗ AVOID

Closing out an opportunity in the CRM without creating a task for the next step, leading to the deal stalling indefinitely.

✓ INSTEAD

After reviewing contact details using get_contact_details, immediately assign the required action with create_contact_task so the follow-up is logged and visible.

Misunderstanding where a lead fits in the process.

✗ AVOID

Trying to find an opportunity that was never properly set up in the sales pipeline, leading to frustration and lost time.

✓ INSTEAD

First, list_pipelines to confirm your current funnel structure. Then, use search_opportunities to locate any deals within those defined stages.

The Right Fit

Use this MCP if your business process revolves around sales cycles: managing leads, tracking opportunities, and scheduling meetings are core daily tasks. It works best for agencies or in-house teams that need a single pane of glass view of their entire client base. Don't use it if you primarily manage inventory, payroll, or accounting records; this tool is purely focused on the front end of sales and marketing operations. If your main goal is reporting historical data only (and not actioning it), you might find a dedicated reporting connector more efficient than using search_contacts repeatedly.

The CRM Dashboard Headache

Today, managing a single client's life cycle means bouncing between five different tabs: the contact list, the calendar view, the pipeline tracker, the task manager, and then maybe jumping to a separate tag system. You spend more time clicking through dashboards than you do actually selling.

With this MCP, your agent handles all that complexity behind the scenes. Instead of navigating clicks, you just chat with it. Your conversation instantly becomes a powerful action sequence—pulling up contact details, checking availability, and creating tasks—all in one go.

HighLevel MCP: Total Control Over Appointments

The biggest time sink is scheduling. You have to check the calendar view, see if a slot works, and then manually send an invite through email or another system. It's repetitive friction.

This MCP eliminates that manual back-and-forth. Simply ask your agent for availability; it uses `get_calendar_free_slots`, finds three open times, and waits for you to confirm booking the meeting with `create_appointment`. Done.

HighLevel MCP: 11 Tools for CRM Operations

Use these specific tools to execute precise actions like searching for leads, booking meetings, or updating tasks directly through your AI agent.

#	TOOL	DESCRIPTION
01	<code>create_appointment</code>	Books a new appointment on a specified calendar for a user.
02	<code>create_contact</code>	Adds a new contact or lead to the platform using necessary identifying information like email or phone number.
03	<code>create_contact_task</code>	Assigns and logs a specific follow-up task for an existing contact.
04	<code>get_contact_details</code>	Pulls up all detailed information associated with a single, specific contact record.
05	<code>get_calendar_free_slots</code>	Checks and returns available time slots for booking on a given calendar.
06	<code>list_calendars</code>	Retrieves a list of all calendars associated with the user's account location.
07	<code>list_contact_tasks</code>	Shows every task that has been assigned to a specific contact record.
08	<code>list_pipelines</code>	Retrieves a list of all sales pipelines available for the account location.
09	<code>list_location_tags</code>	Gets a complete list of custom tags applied to a specific geographic location.
10	<code>search_contacts</code>	Searches for and finds contacts using defined criteria like name or email address.
11	<code>search_opportunities</code>	Finds and pulls up specific potential deals that exist within a given sales pipeline.

See It in Action

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

U Search for contact 'John Doe' and show his pending tasks.



I've found John Doe (ID: contact_123). He currently has 2 pending tasks: 'Follow-up on quote' (Due tomorrow) and 'Send welcome kit'. Would you like to create a new task for him?

U Find free slots on the 'Sales Consultation' calendar for next Monday.



Checking availability... For next Monday (April 12th), I found 3 free slots: 10:00 AM, 02:30 PM, and 04:00 PM. Should I book an appointment for a specific contact?

U Show me all opportunities in the 'Product Sales' pipeline.



Accessing pipeline... I found 5 active opportunities in 'Product Sales', totaling \$12,500 in potential value. 2 deals are in 'Discovery' and 3 are in 'Proposal Sent'. Would you like to see the details for the largest deal?

Frequently Asked Questions

01 How do I use HighLevel MCP to find a contact's full profile?

You use `get_contact_details` by providing the contact's unique identifier or email address. The agent then returns all associated data, giving you everything from their last interaction notes to their current tags.

02 Can I list available appointments using HighLevel MCP?

Yes, use `get_calendar_free_slots` and provide the calendar name. The agent checks real-time availability and gives you a clean list of open slots for booking.

03 What if I need to track my deals in HighLevel MCP?

You can search for specific deals using `search_opportunities`. This tool lets you pull up active opportunities within any pipeline, showing the potential value and current stage of the deal.

04 Does HighLevel MCP help me manage follow-up tasks?

Absolutely. You can list all pending actions with `list_contact_tasks` or create a new task for a contact using `create_contact_task`, ensuring no follow-up is forgotten.

05 How do I add a brand new lead to the system?







You simply ask your agent to create a new contact. By providing the name and email, it uses `create_contact` to log the lead into HighLevel automatically.

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>"highlevel": { "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

HighLevel 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

INDEPENDENT PLATFORM DISCLAIMER

Vinkius is an independent platform and is not affiliated with, endorsed by, sponsored by, verified by, or otherwise authorized by HighLevel. 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	HighLevel MCP
Server ID	019d75b1-4182-738d-9f79-106817ec2681
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/highlevel.