

MCP SERVER

NO CODE

CLOUD HOSTED

HubSpot CRM (Full) MCP

Manage contacts, deals, and support tickets via conversation.

HubSpot CRM (Full) connects your AI agent directly to your entire HubSpot Customer Relationship Management system. Manage contacts, companies, deals, and support tickets in a single conversation flow. You can search for accounts by domain, update deal properties, create new leads, or log meeting notes without opening a browser tab.

A+ Quality Score 100/100

crm-integration

lead-management

pipeline-tracking

customer-data

business-automation



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.

HubSpot CRM (Full) MCP

16 tools available

Cloud-hosted on Vinkius

This MCP gives you instant access to all the data living inside HubSpot CRM. Instead of jumping between tabs and filling out forms, your agent handles it all through natural language.

Need to check on an account's current pipeline status? Ask for it. Want to log notes from a client call? Just tell your AI what happened. Whether you're tracking company size using `hs_search_companies` or ensuring a lead gets properly entered with `hs_create_contact`, this MCP gives you the full scope of your business data in one place. Connecting HubSpot CRM (Full) through Vinkius means all your existing tools are available to your AI client, keeping your workflow completely contained within your agent environment.

Core Capabilities

01 — Track and manage sales opportunities

Search for specific deals or view the full status of a pipeline stage.

03 — Create and track support issues

Log a new ticket for an issue or search existing tickets using keywords like subject or priority.

05 — Identify team ownership and process stages

List all users who own records, or view the specific stage IDs for both sales deals and support tickets.

02 — Manage customer details and contacts

Find people, look up company records by domain, or update contact information directly from conversation.

04 — Document interactions on records

Add notes, summaries of meetings, or internal context to any associated company, contact, or deal record.

One Click on Vinkius — From Prompt to Execution

Available at vinkius.com/mcp/hubspot-crm-full — connect your AI agent in three steps.

- 01** Tell your AI client what you need to do. For example, 'Find the details for Acme Corp's deal.'
- 02** The MCP translates that request into specific actions, pulling company data or searching deals using underlying HubSpot tools.
- 03** Your agent receives and presents the requested information (like a list of contacts or current deal amounts) back in plain text.

The bottom line is you talk to your AI client like talking to a teammate who already has full access to your CRM dashboard, without ever seeing the actual dashboard.

Built For

Sales reps who get frustrated having to copy/paste data between their CRM and other tools. Support agents drowning in tickets they need context for. Ops managers needing full visibility into pipeline progression and record ownership.

Account Executive

Uses this MCP to quickly pull up a contact's history or search for deals before a client call, so the conversation is informed immediately.

Customer Support Specialist

Creates new support tickets and logs notes about customer interactions instantly when they are talking to the user, without opening the ticket system.

Revenue Operations Manager

Runs reports on team ownership or checks which pipeline stage a deal is stuck in across multiple accounts.

What Changes When You Connect

- 01** Saves you from switching tabs. Instead of going to a separate dashboard to check a customer's full history, your agent pulls up everything—notes, deals, and tickets—in one response.

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- 02 You can log activity immediately. Need to record a meeting summary? Use the note creation tool to attach an internal context note to any company or deal without leaving your current chat window.

 - 03 Never lose track of leads again. Creating a new contact or opportunity is simple; just give your agent the details, and it handles deduplication and entry into the right funnel stage.

 - 04 Gains full operational visibility. Instead of guessing who owns a record, you can use owner listing tools to see exactly which team member is assigned to any given account or deal.

 - 05 Reduces data errors. By using dedicated search functions like `hs_search_companies`, your agent pulls structured data, ensuring the revenue figures and employee counts are accurate every time.
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Real-World Applications

Identifying a stalled sales opportunity

The manager asks: 'Why is Acme Corp's deal stuck in the Qualification stage?' The agent runs `hs_get_deal`, pulling up the current status, amount, and assigned owner details instantly. This allows the team to know exactly who needs to follow up.

Onboarding a new client company

The sales rep needs to log all details for 'Global Innovations Inc.' They use `hs_search_companies` first to confirm size, then they execute `hs_create_contact` and follow up with `hs_create_deal` in one conversational sequence.

Handling an urgent client issue

A support specialist gets a call from a customer and immediately runs `hs_search_tickets` using keywords from the conversation. The agent finds existing open issues, allowing the specialist to triage and create a new ticket with high priority.

Reviewing a complete customer relationship snapshot

The executive asks: 'Show me everything we know about John Doe.' The agent uses `hs_search_contacts`, and then gathers all attached notes, open tickets, and associated company data into one comprehensive summary.

Patterns to Avoid

Manual Data Aggregation

✗ AVOID

Copying a deal amount from the web browser to an email draft; checking ownership by opening three different tabs.

✓ INSTEAD

Use your AI client to search for deals with `hs_search_deals` and then ask it to pull up owner details using `hs_get_deal`. It keeps all the data flow visible in one chat session.

Guessing Record IDs

✗ AVOID

Trying to update a deal property without knowing the exact unique CRM ID for that opportunity.

✓ INSTEAD

First, use `hs_search_deals` to find matching opportunities by name. Once you have the search results, your agent can guide you on which specific ID to use before running `hs_update_deal`.

Forgetting Context

✗ AVOID

Creating a new contact but forgetting to associate them with their company or logging who owns the record.

✓ INSTEAD

When you create a person using `hs_create_contact`, make sure to provide the necessary association details. For ownership, use `hs_list_owners` first to confirm the correct user ID.

The Right Fit

Use this MCP if your primary need is interacting with structured, operational data within a single business application like HubSpot CRM. If you constantly switch between HubSpot and your AI agent just to *read* basic details or perform simple updates (like changing a phone number), this is the tool for you because it gives full conversational access to contacts, companies, deals, tickets, and notes.

Don't use this if your goal is general knowledge retrieval. If you need to look up public information not contained within HubSpot (e.g., Wikipedia facts or current stock prices), you need a different kind of tool, like a generalized web search MCP. Also, don't use it if you are building complex data models that require validation outside the CRM; for those, a schema-validation type MCP would be better.

The pain of context switching

Right now, managing a single customer interaction means juggling five different screens. You check HubSpot to see their deal status. Then you switch to the support portal to review open tickets. Next, you jump to the notes section to write up your summary. Finally, you copy that info into an email draft—all while keeping track of which tab you were on.

With this MCP, all those steps collapse back into one chat window. You tell your agent what needs doing, and it uses its built-in tools to find the deal status, check for related tickets, and create a note, presenting the whole picture without ever forcing you to open another browser tab.

Managing contacts, deals & tickets

The friction points disappear when you can use your agent to search for and update a contact's details using `hs_search_contacts`, or immediately generate a new opportunity by running `hs_create_deal` with just a few bullet points.

It's no longer about knowing the exact API function; it's simply about having your AI client remember all of your company's data and giving you answers instantly. That's what makes this MCP essential.

HubSpot CRM (Full): 16 Tools Available

Use these tools to manage every aspect of your customer data in HubSpot. Create new records, find existing opportunities, or update details across contacts, companies, and deals.

#	TOOL	DESCRIPTION
01	<code>hs_associate_objects</code>	This tool links two different HubSpot records together, like attaching a contact to a company or linking a deal to an existing person.
02	<code>hs_get_company</code>	It retrieves all core details about one specific company using its unique ID, including revenue and employee count.
03	<code>hs_update_deal</code>	You can modify properties on a deal that already exists in the pipeline.
04	<code>hs_get_deal</code>	This pulls up all information for one specific opportunity, including its amount, stage, and owner.
05	<code>hs_search_deals</code>	It searches your sales pipeline by name to find opportunities, showing their current stage, value, and close date.
06	<code>hs_search_tickets</code>	Searches support tickets using keywords or subjects to show you the status, priority, and creation date of customer issues.
07	<code>hs_update_contact</code>	Allows you to change specific details on a contact record, like updating their phone number or email address.
08	<code>hs_create_contact</code>	Creates a brand new person in your CRM using just an email address, name, and company association.
09	<code>hs_create_deal</code>	It generates a new sales opportunity by providing the name, expected amount, and target close date.
10	<code>hs_create_note</code>	Adds an internal note to any record—contact, company, or deal—for logging meeting summaries or follow-up actions.
11	<code>hs_create_ticket</code>	Opens a new support ticket for the customer by setting the subject and determining the urgency (high, medium, or low).
12	<code>hs_get_contact</code>	Retrieves all standard information about one specific person using their unique ID.
13	<code>hs_list_owners</code>	Shows a list of every user who has access to records, along with their email and active status in the account.
14	<code>hs_list_pipelines</code>	Lists all available stages for both sales deals and support tickets so you know the correct stage ID to use.

#	TOOL	DESCRIPTION
15	hs_search_companies	Finds organizations by name, website domain, or industry, returning details like revenue size and employee count.
16	hs_search_contacts	Searches for individuals in your CRM using their name, email, phone number, or associated company name.

See It in Action

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

U Search for contacts at Acme Corp



👥 Contacts at Acme Corp

NAME	EMAIL	PHONE	LIFECYCLE
John Smith	john@acme.com	+1 555-0123	Customer
Sarah Chen	sarah@acme.com	+1 555-0456	Lead

U Create a deal: Enterprise Package \$50,000



✅ Deal Created!

- Name: Enterprise Package
- Amount: \$50,000
- Pipeline: Sales Pipeline
- Stage: Appointment Scheduled

U Show me the deal pipeline stages



📊 Sales Pipeline

1. Appointment Scheduled
2. Qualified to Buy
3. Presentation Scheduled
4. Decision Maker Bought-In
5. Contract Sent
6. Closed Won ✅
7. Closed Lost ❌

Frequently Asked Questions

01 How do I find a contact at a specific company using the HubSpot CRM (Full) MCP?

You can use ``hs_search_contacts`` and provide the company name or domain. This searches all people in your database associated with that organization, giving you their current lifecycle stage.

02 What is the best way to update a deal amount using the HubSpot CRM (Full) MCP?

You first need to find the specific deal by running ``hs_search_deals``. Once you have that record, use ``hs_update_deal`` and provide only the new value for the 'amount' property.

03 Can I create a support ticket using the HubSpot CRM (Full) MCP?

Yes. To open a new support issue, run ``hs_create_ticket``. You must provide a subject line and can optionally set the priority level to HIGH, MEDIUM, or LOW.

04 How do I make sure my agent is using the right pipeline stages for deals?

Always check the available options first by running ``hs_list_pipelines``. This tool shows all current stage IDs and names, so you can correctly populate your deal when calling ``hs_create_deal``.

05 What if I want to link a new contact to an existing company record?

You should use the ``hs_associate_objects`` tool. This function lets you explicitly create the relationship, ensuring that the contact is properly linked and visible on the company's profile.

06 What HubSpot data can I access?

Contacts, Companies, Deals, Tickets, Notes, Owners, and Pipelines. All data respects your HubSpot permissions.

07 Can I create and update records?

Yes! Create contacts, deals, tickets, and notes. All through natural conversation.

08 How does authentication work?







Uses a HubSpot Private App token (Bearer). Create a Private App in Settings > Integrations > Private Apps, copy the token, and paste it.

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>"hubspot-crm-full": { "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

HubSpot CRM (Full) 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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