

MCP SERVER

NO CODE

CLOUD HOSTED

Apollo.io MCP for AI Agents

Automate B2B Prospecting and Contact Data Enrichment

Apollo.io gives your AI agent direct access to one of the world's largest B2B databases for sales intelligence. Use this MCP to search millions of prospects, enrich missing contact details like verified emails and phone numbers, and manage entire outreach sequences—all without leaving your chat interface.

F Quality Score 3.6/100

prospecting

b2b-data

data-enrichment

outreach

contact-management

sales-intelligence



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.

Apollo.io MCP

8 tools available

Cloud-hosted on Vinkius

Stop manually searching spreadsheets or switching between five different tabs just to find one prospect's email address. This Apollo.io connection gives your agent a single point of access to massive amounts of B2B contact data and company information. You can talk naturally to your AI client, telling it exactly who you need—say, 'Find me all VPs of Marketing in the FinTech space located in Chicago.' Your agent handles the complex database queries, instantly pulling back lists of people and organizations matching those filters.

It goes beyond just finding names. You can enrich profiles to fill in gaps; if a contact record is missing a phone number or company size, your agent finds it. Need to start an outreach campaign? Simply list existing sequences and have your agent add contacts directly from the chat window. This means you automate prospecting, data enrichment, and follow-up actions without ever touching the Apollo web interface. Since Vinkius hosts this MCP, you connect once from any compatible client, giving you one gateway to power up your entire sales engine.

Core Capabilities

01 — Search for specific contacts

Find people and organizations using detailed filters like job title, industry, or location.

02 — Fill in missing contact data

Get verified emails, phone numbers, and deep company insights to complete profiles instantly.

03 — Manage outreach campaigns

View existing sales sequences and add new contacts to them directly through your conversation.

04 — Retrieve saved contact records

Search and pull up specific contacts you've already saved within your Apollo workspace.

One Click on Vinkius — From Prompt to Execution

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

- 01 Subscribe to the Apollo.io MCP and provide your necessary API key credentials.
- 02 Authorize access through your AI client, connecting it directly to your live Apollo account data.
- 03 Tell your agent what you need—for example, 'Find me all Directors in healthcare.' The MCP executes the search using natural language.

The bottom line is you talk to your agent like talking to a colleague; it handles the complex database queries and returns actionable leads instantly.

Built For

This MCP is essential for anyone whose job relies on finding, verifying, or activating leads at scale. If you spend time manually compiling prospect lists from multiple sources, this saves hours every week.

Sales Development Representative (SDR)

Rapidly build comprehensive lead lists and trigger initial outreach sequences without needing to copy or paste data into any CRM.

Marketing Manager

Enrich existing customer databases with company-level insights. This helps segment audiences for highly targeted campaigns.

Recruiter / Talent Acquisition Specialist

Search the massive database specifically for professional profiles and talent pools based on niche job titles or industries.

What Changes When You Connect

- 01 Stop manual data entry: Trigger outreach sequences by calling `add_contact_to_sequence` directly from your chat, instantly moving leads into campaigns.

-
- 02 Deepen research quality: Use the `search_contacts` tool to pinpoint highly specific professionals based on job titles and industries.

 - 03 Fill knowledge gaps instantly: The MCP allows you to use data enrichment tools like `get_contact` to pull verified emails or phone numbers for missing profiles.

 - 04 Organize your pipeline: Easily manage saved leads by using the `search_people` tool, keeping all necessary contacts centralized within your workspace.

 - 05 Track and follow up: Get a full view of prior interactions with `get_call`, ensuring no lead falls through the cracks during the sales cycle.
-

Real-World Applications

Building an initial list for cold outreach

A user needs 50 contacts in the SaaS industry who are VP-level and located near Denver. They prompt their agent: 'Find me VPs in SaaS in Denver.' The agent uses `search_contacts` to return a clean, filtered list of prospects they can immediately review.

Scaling campaign enrollment

The marketing team has generated 100 new leads. Instead of manually adding them one by one, the user asks the agent to 'Enroll these 100 contacts in the Q3 Launch Sequence.' The agent uses `add_contact_to_sequence` for instant automation.

Rescuing an incomplete lead record

A sales rep has a company name but no email. They ask the agent to enrich the data for that organization. The agent uses `search_organizations` and `get_contact` to pull verified emails, phone numbers, and employee count, turning a dead-end lead into an active opportunity.

Targeting niche talent pools

A recruiter needs a list of specific engineers who used to work at competitor companies. They ask the agent to search using granular filters, activating the `search_people` tool to pinpoint hard-to-find candidates.

Patterns to Avoid

Assuming data completeness

X AVOID

A user assumes a contact record has all necessary details and tries to start an outreach sequence without verification, leading to bounce rates.

✓ INSTEAD

Before adding contacts to campaigns, always run ``get_contact`` or use the enrichment tools. This confirms that verified emails and phone numbers are available for accurate communication.

Over-relying on manual searches

X AVOID

Spending hours filtering through raw lists of people in a spreadsheet, missing key segments like specific job titles or industries.

✓ INSTEAD

Use the ``search_contacts`` tool. It allows you to apply complex filters—like combining 'Director' + 'FinTech' + 'Boston'—in one query, saving massive amounts of time.

Mixing up organization and people searches

X AVOID

Trying to find a person by only knowing the company name or vice versa, leading to incomplete profiles.

✓ INSTEAD

If you start with a known ID, use ``get_contact`` for a full profile. If you know nothing, start broad with ``search_people`` and narrow down your search using filters.

The Right Fit

Use this MCP if your sales process requires accessing massive, structured B2B databases to find or verify contact information. You need the ability to go from a vague target (e.g., 'CEOs in healthcare') straight to an actionable list of emails and phone numbers.

Don't use it if you only need basic CRM functions like logging calls or managing internal documents. For pure document management, look at specialized knowledge base MCPs. If your primary goal is just generating content ideas or drafting marketing copy without needing external data, a dedicated writing assistant tool will be better. But when the core problem is 'I don't know who to talk to,' this Apollo.io connection is mandatory.

Apollo.io MCP for B2B Prospecting and Lead Identification

Traditionally, building a prospect list means clicking through LinkedIn Sales Navigator, cross-referencing industry directories, and manually updating spreadsheets with contact details—a process that's slow, tedious, and riddled with outdated information. You spend half your day just chasing down phone numbers or verifying if an email address is still active.

With this MCP, you simply ask your agent to find the right people. Instead of clicking through five different tabs, you give one natural language command—like 'Find all CMOs in renewable energy.' The system executes the search across Apollo's massive database and hands you a clean list, instantly solving the biggest bottleneck in sales research.

Apollo.io MCP for Automating Sales Outreach Workflows

The old way of outreach involves tracking leads through multiple stages: finding them, verifying their email, manually adding them to a sequence in

Now, your agent manages the entire flow. Find the lead using `search_contacts`, confirm they are ready for outreach, and use one command to

the CRM, and then waiting. This multi-step process is where deals stall out because human error creeps into the workflow.

enroll them via `add_contact_to_sequence` . It's a single conversation that completes a complex sales task.

8 Tools in the Apollo.io MCP for B2B Prospecting

Use these tools to search contacts, manage sequences, retrieve full profile details, and enrich missing lead data through natural language commands.

#	TOOL	DESCRIPTION
01	<code>search_contacts</code>	Searches Apollo's extensive contact database using detailed filters to find specific individuals.
02	<code>search_organizations</code>	Finds and details companies within the Apollo network by industry, size, or location.
03	<code>get_contact</code>	Retrieves all available profile information for a specific contact when you know their unique ID.
04	<code>list_email_accounts</code>	Lists and verifies the connected email accounts associated with your Apollo user credentials.
05	<code>list_sequences</code>	Shows you all active or paused sales sequences (campaigns) you have running in Apollo.
06	<code>add_contact_to_sequence</code>	Enrolls a specific contact into an existing outreach sequence, kicking off the automated communication schedule.
07	<code>get_call</code>	Retrieves details about past or scheduled calls associated with contacts in your workspace.
08	<code>search_people</code>	Performs a broad search across the Apollo database to locate mixed professional profiles based on criteria.

See It in Action

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

U I need a list of tech VPs in Austin who work at companies with 50-200 employees.



Austin Tech Leads Report

- **Total Found:** 47 profiles.
- **Filters Used:** Role: VP, Industry: Technology, Location: Austin, Employee Size: 50-200.
- **Top 3 Results:**
 1. Sarah K., CTO @ Zenith Dynamics (Email available)
 2. Michael B., VP Marketing @ Apex Systems (Phone available)
 3. Elena R., Director of Product @ NovaTech Solutions

Would you like me to enrich the top 5 profiles and add them to your 'Q4 Outreach' sequence?

U What are all my active campaigns, and can I add John Smith (ID: c_901) to the 'Welcome Series'?



Current Sequences:

- New Client Welcome (Active)
- Q3 Webinar Follow-up (Paused)
- Cold Start Prospecting (Active)

I see you want to add John Smith. I've successfully added contact `c_901` to the 'New Client Welcome' sequence. The first email will send out according to your campaign schedule.

U Can you find me some organizations in the healthcare sector and enrich their details?



Organization Enrichment Report

- **Target:** Healthcare Sector.
- **Results Found:** 3 key organizations.
- **Data Snapshot:**
 - * **OmniHealth Systems:** Industry: Medical Devices. Employees: 500-1k. Located in Boston.
 - * **Global Care Inc.:** Industry: Pharmaceuticals. Employees: 2k+. Located in Florida. Verification:* Verified primary contact email found.
 - * **Pinnacle Wellness:** Industry: Telemedicine. Employees: 50-100. Located in Miami.

Frequently Asked Questions

01 How does the Apollo.io MCP help me find new leads for my sales team?

The Apollo.io MCP lets your agent search millions of contacts using precise filters like job title and industry. Instead of guesswork, you get a highly targeted list of actionable prospects ready for outreach.

02 Can I use the Apollo.io MCP to fill in missing contact information?

Yes. If a lead record is incomplete—missing an email or phone number—your agent can run enrichment tools to find verified, up-to-date details for that prospect.

03 Does using the Apollo.io MCP automate my follow-up emails?

It automates the enrollment process. You tell your agent which contacts need outreach, and it uses the sequence tools to add them directly to an existing campaign, keeping your funnel moving.

04 Is Apollo.io MCP only for large corporate sales teams?

No. While it handles massive data sets, it's perfect for small teams too. It gives you the power of enterprise-level prospecting tools without needing dedicated staff to operate them.

05 How do I search for specific professional roles using Apollo.io MCP?







You simply describe the role and criteria in natural language. Your agent uses specialized searching functions that filter by job title, industry, or even location across the database.

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>"apolloio": { "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

Apollo.io 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 Apollo.io. 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	Apollo.io MCP
Server ID	019d754f-5f24-72fa-b4cb-95d6d834476b
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/apolloio.