

MCP SERVER

NO CODE

CLOUD HOSTED

Affinity MCP for AI Agents

Track deal progress and audit past client conversations

Affinity gives your AI agent professional relationship intelligence for CRM orchestration. Use this MCP to manage contacts, track deal flow, and audit every interaction—emails, calls, and meetings. It centralizes your entire B2B network view so you stop guessing where a lead stands.

A+ Quality Score 100/100

relationship-intelligence

contact-management

pipeline-tracking

email-sync

deal-flow

crm-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.

Affinity MCP

5 tools available

Cloud-hosted on Vinkius

Need a better way to keep up with your professional network? This MCP connects your AI agent directly to your Affinity account, turning complex CRM data into conversational intelligence. Instead of clicking through endless reports or searching multiple tabs for deal status, you talk to your agent. It pulls together everything—from listing every person your team has touched to tracking down recent calls and meetings with a specific company.

When you're researching a potential partner, the agent doesn't just give you names; it identifies relationship strength scores and points out warm introduction paths within your network. You can audit an entire account history—emails exchanged, proposals sent, even meeting notes—in one go. This capability allows teams in venture capital or sales to keep their deal flow monitored and their contact pipeline accurate without manual oversight. Connecting through the Vinkius catalog means you get this deep relationship intelligence powered by your preferred AI client, making sure your network always tells a coherent story.

Core Capabilities

01 — Identify and manage contacts

Retrieves a comprehensive list of people your team has interacted with across the Affinity network.

03 — View custom deal lists

Retrieves the catalog of specific, saved smart lists or pipelines configured in your account.

02 — Map corporate entities

Gathers structured data on companies and institutions currently mapped within your CRM.

04 — Audit communication history

Pulls a chronological log of all synced emails, meetings, and calls across your entire team's accounts.

One Click on Vinkius — From Prompt to Execution

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

- 01 Subscribe to the Affinity MCP on Vinkius.
- 02 Enter your required Affinity API Key into your AI client settings.
- 03 Ask your agent a question, like 'What were our last three meetings with Company X?', and it executes the data retrieval.

The bottom line is, you simply connect your account and then talk to your agent about the relationship data you need.

Built For

This MCP is critical for any professional whose job depends on maintaining detailed records of relationships. If your daily work involves vetting contacts, tracking deal movement, or understanding the history between parties, this tool saves hours of manual data aggregation.

Venture Capital Analyst

Tracks relationship strength scores and monitors founders' recent interactions with portfolio companies.

Sales Development Rep (SDR)

Audits communication logs before outreach to ensure the pitch is relevant to the client's most recent concerns.

Business Development Manager

Manages and verifies B2B intelligence on organizations, ensuring accurate records for new partnership opportunities.

What Changes When You Connect

- 01 Audit entire account histories using list_interactions. You get a single, chronological feed of every email, meeting, and call your team made—no more digging through separate inboxes.

-
- 02 Keep B2B intelligence current by listing organizations. This ensures that when you talk to a contact, you know exactly what company they work for right now.

 - 03 Manage complex deal pipelines with `list_smart_lists`. You can easily get the contents of your 'Active Deals' or 'High Priority' lists without navigating multiple sections.

 - 04 Identify key contacts instantly by listing persons. This capability helps you immediately see who on a target account your team has spoken to before, giving context to every outreach.

 - 05 Determine potential connections using relationship intelligence. The agent can score how strong the tie is between two people or groups within your network.
-

Real-World Applications

Preparing for a high-stakes meeting

Before calling a major prospect, you ask your agent to check `'list_interactions'` and `'list_persons'`. The agent instantly summarizes the last five touchpoints, saving you from asking basic questions or forgetting key details.

Onboarding a new sales hire

A new team member needs context on a major client. Instead of reading old emails, they ask the agent for `'list_interactions'` to get a quick summary of the last quarter's activity.

Auditing deal flow for VC investments

You need to assess if a portfolio company is moving fast. You ask the agent to check `'list_smart_lists'` and then pull entries to see which deals are stalled or progressing, providing an immediate status report.

Validating contact data for M&A

You are building a target list and need to confirm details. By using `'list_organizations'`, you verify that all company names and structures are up-to-date before sending official paperwork.

Patterns to Avoid

Asking for raw report exports

X AVOID

Manually exporting a CSV of 'Active Deals' to check if anything has changed since last week. This requires opening the CRM, filtering by date, and then downloading.

✓ INSTEAD

Just ask your agent about it. Say: 'What are the latest status updates in my Active Deals pipeline?' The agent uses `list_smart_lists` and `list_list_entries` to give you a clean, conversational summary.

Searching through contacts by name only

X AVOID

Typing a contact's name into the search bar and then having to click through dozens of fields to see their last email or company affiliation.

✓ INSTEAD

Ask your agent about them. Say: 'Tell me everything you know about Jane Smith.' It uses `list_persons` and `list_interactions` to pull together all relevant data points in one response.

Losing track of team activity

X AVOID

Trying to piece together who talked to whom last month by checking multiple user calendars or individual email folders.

✓ INSTEAD

Ask the agent for 'list_interactions'. It automatically syncs and retrieves a single, unified log of every meeting, call, and email from your entire team.

The Right Fit

Use this MCP if your job requires constant context-switching between relationship data points. If you need to know what happened last week, who talked to whom, or where a deal stands right now, Affinity is built for that. It excels when you need the agent to synthesize information from disparate sources (emails, meetings, people lists) into one narrative. Don't use this if you only need basic contact lookup; other simple directory tools work fine then. But if your workflow involves auditing activity or managing complex pipelines, this MCP is essential because it ties all those data points together.

Affinity and CRM Intelligence: Managing B2B Relationships

Right now, tracking a prospect's journey means jumping between the email system to see correspondence, then opening the contacts tab to check their company details, and finally going to the pipeline view to see if they've been marked as 'stalled.' It's clicking through five different places just to get one clear picture.

With this MCP, you ask your agent for a summary of the contact. The tool pulls together all those pieces—the relationship history from `list_interactions` and the current organization data from `list_organizations`—and gives it back in plain English. You get immediate situational awareness.

Affinity's Contact Oversight: Maintaining Accurate Deal Flow

The manual effort of maintaining accurate deal flow is huge. People waste time confirming if a contact moved jobs or if a smart list needs updating because the criteria changed.

This MCP solves that by letting your agent check and manage these lists automatically. You can ask it to pull all entries from a specific pipeline (`list_list_entries`), ensuring every deal you track is based on live, current data.

Affinity: 5 Tools for Contact & Deal Flow Management

Use these tools to pull contact lists, organization records, current smart list details, interaction histories, and more directly through your agent.

#	TOOL	DESCRIPTION
01	<code>list_persons</code>	Gets a paginated list of people your team has interacted with in the Affinity network.
02	<code>list_organizations</code>	Retrieves companies and institutions mapped within your Affinity CRM records.
03	<code>list_smart_lists</code>	Shows you the catalog of custom smart lists (pipelines) set up in your account.
04	<code>list_list_entries</code>	Retrieves the people or organizations contained within a specific Affinity smart list ID.
05	<code>list_interactions</code>	Pulls recent chronological logs of synced emails, meetings, and calls for your team.

See It in Action

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

U What's the status of my 'Series B Leads' list and who were we last talking to?



Here's the breakdown for your 'Series B Leads' pipeline:

- **Total Opportunities:** 14 (Up from 12)
- **New Activity:** Jane Smith was added today. She works at TechCo and has a relationship score of 92.
- **Last Interactions:** The team had three calls in the last week: one with AlphaCorp about integration terms, and two follow-ups with BetaGroup regarding pricing tiers.

U Check my account history for 'Innovate Corp' and list their key contacts.



Interaction History for Innovate Corp

- **Most Recent:** Meeting (2 days ago) - Discussed Q3 roadmap.
- **Emails Sent:** 4 (Last one: Pricing details, yesterday).
- **Key Contacts Found:**
 - * John Doe (VP of Strategy): Relationship Strength: 85
 - * Sarah Chen (HR Director): Last Contact: Meeting on 09/15.

U Give me a list of all my custom smart lists and how many deals are in each.



I pulled your pipeline catalog:

- **Active Deals:** 12 opportunities (Includes 'FutureTech' and 'AlphaSoft').
- **Cold Leads - Revisit Q4:** 28 people.
- **Partner Prospects:** 5 organizations.

You can ask me to check the details of any of these lists.

Frequently Asked Questions

01 How do I find my Affinity API Key?

Log in to Affinity, go to **Settings** > **API Keys**. You can generate or copy your existing API key from there. Ensure you are on a supported plan (Scale or higher).

02 What is a Relationship Strength score?

It is a numeric value from 0 to 100 calculated by Affinity based on your team's communication history. A higher score indicates more frequent and recent interactions.

03 Can I retrieve meeting logs via the agent?







Yes! Use the `list_interactions` tool to see recent emails and meetings that have been automatically synced to your Affinity account.

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>"affinity": { "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

Affinity 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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