

MCP SERVER

NO CODE

CLOUD HOSTED

Benchmark Email MCP for AI Agents

Manage contacts, build lists, and track campaign performance in natural conversation

Benchmark Email MCP manages all aspects of email marketing directly from your AI agent. You can create new contact lists, add subscribers, and track campaign performance—all without opening a separate dashboard or writing code.

A+ Quality Score 100/100

contact-management

campaign-tracking

mailing-lists

email-automation

lead-nurturing



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.

Benchmark Email MCP

10 tools available

Cloud-hosted on Vinkius

This connector lets you run complex email marketing workflows using natural conversation. Forget logging into the Benchmark Email console just to check metrics or add leads. Instead, your AI agent handles everything.

You can manage contacts by listing, adding, or updating users across multiple lists. Need a new segment? You'll create the contact list and organize your audience right from your chat window. After that, you can deploy campaigns and track results using detailed reporting on opens and clicks. Everything is available through Vinkius, making it easy to connect this powerful functionality to any AI client.

It's all about getting data instantly. Your agent retrieves full details on every campaign run or lists your saved templates so your content stays consistent. It makes managing your entire marketing funnel a conversational task.

Core Capabilities

01 — Adding and Managing Contacts

You can add new users to specific mailing list segments, or check the details of existing contacts within any list.

03 — Tracking Campaign Performance

Retrieve details on specific email campaigns, or list all historical campaigns to see what ran recently.

05 — Reviewing Branding Assets

List all saved email templates so you can ensure consistent branding across every send.

02 — Structuring Audience Lists

The MCP lets you create brand-new contact lists and view all existing organizational units for your audience.

04 — Analyzing Marketing Reports

Get detailed reports covering opens, clicks, and overall engagement metrics for any past campaign run.

One Click on Vinkius — From Prompt to Execution

Available at vinkius.com/mcp/benchmark-email — connect your AI agent in three steps.

- 01 First, subscribe to this MCP on Vinkius and enter your Benchmark Email API key.
- 02 Second, tell your AI client what you need. For example, 'List all my contact lists' or 'Get the report for last quarter's campaign.'
- 03 Third, your agent calls the necessary tools, pulling structured data back to you immediately within the chat window.

The bottom line is that once connected, your AI client becomes a direct command interface for all your email marketing needs.

Built For

This MCP is built for anyone whose job involves managing large-scale subscriber bases and running regular campaigns. If you spend too much time switching between the Benchmark Email dashboard, a spreadsheet, and an analytics tool, this is for you.

Marketing Manager

Uses this to quickly check campaign performance or list growth without having to open the full reporting dashboard.

Content Creator

Adds new subscribers and manages brand templates directly within their writing or content workflow tools.

Growth Hacker

Automates contact list management, segmenting leads and running reports using natural language commands.

What Changes When You Connect

- 01 Track performance instantly. Get detailed reports on opens, clicks, and overall engagement without opening the reporting dashboard.

-
- 02 Simplify contact management. You can add new subscribers or segment your audience by creating entire contact lists via command.

 - 03 Keep branding consistent. Quickly list all saved email templates to ensure every message matches your brand guidelines.

 - 04 Save time on research. Need to know what campaigns ran? Use the MCP to list all emails and their details in seconds.

 - 05 Streamline lead nurturing. Add contacts directly from a workflow or check existing lists without manual data entry.
-

Real-World Applications

Quarterly Performance Review

A marketing manager needs to prepare for Q3 reviews. Instead of downloading 15 separate PDF reports, they ask their agent to list all available campaign reports and retrieve the key metrics from the last three campaigns using `get_report_details`.

Content Update Cycle

A content creator needs a fresh look for a newsletter. They ask their agent to list all templates to confirm they are using the correct branded design, and then use `get_email_details` to verify campaign setup parameters.

Onboarding a New Lead Source

A growth hacker gets a spreadsheet of 50 new leads. They ask their agent to list all existing contact lists, and then use `add_contact` repeatedly to place the 50 names into the 'Active Leads' segment.

Audience Segmentation

The team decides to isolate high-value users. The manager uses `list_contact_lists` first, identifies the 'VIP' segment, and then uses `list_contacts` to confirm exactly who is in that specific group.

Patterns to Avoid

Manual Data Copying

X AVOID

The user downloads a CSV of new contacts from Google Sheets, opens Benchmark Email, and manually inputs each name into the correct mailing list.

✓ INSTEAD

Don't copy-paste. Tell your agent to use `add_contact` for every new person or run a bulk update query using natural language commands.

Dashboard Hunting

X AVOID

Spending 20 minutes clicking through the Benchmark Email dashboard trying to locate the specific open rate metric for 'Spring Sale' campaign.

✓ INSTEAD

Just ask your agent. Use `get_report_details` and specify the campaign name. The answer comes back instantly, right in the chat.

Guessing Campaign Names

X AVOID

The user tries to check a report but doesn't remember the exact campaign ID or date range.

✓ INSTEAD

First, run `list_emails`. This gives you all available campaigns. Then, use `get_email_details` with the name you found.

The Right Fit

Use this MCP if your primary workflow involves managing segments, running campaigns, and tracking metrics within Benchmark Email. You need to connect data actions (like adding contacts or listing reports) into a conversational flow from any AI client.

Don't use it if you only need basic email drafting—you still need an actual writing tool for that. Also, don't use it if your goal is cross-platform analytics; this MCP focuses solely on Benchmark Email data. If you just want to read a contact list, the `list_contacts` tool handles that perfectly. But if you need to build out complex user journeys involving external CRM triggers, you might need an integration focused on general workflow automation rather than email content itself.

Benchmark Email MCP for AI Agents: Solving Contact List Management Pains

Today, managing your contact lists is a massive pain point. You open Benchmark Email, navigate to the 'Lists' tab, and then click into each segment —'Beta Users,' 'Newsletter Subscribers,' etc.—just to check who's in it or add a few names. Then you switch tabs to see if that list even has enough people to justify a campaign.

With this MCP, that friction disappears. You simply tell your agent which lists you have using `list_contact_lists` and then ask it to list the contacts for any segment by name. You get the exact numbers and names instantly, right in the chat, without opening a single dashboard tab.

Benchmark Email MCP for AI Agents: Tracking Campaign Performance with Benchmarks

Before this tool, checking campaign performance meant diving into the analytics section. You had to remember the exact name of the 'Spring Sale' campaign and then manually pull the report metrics (open rate, clicks) into a spreadsheet for comparison.

Now, you just ask your agent to `get_report_details` for that specific campaign. It pulls the full performance snapshot—deliveries, bounces, open rates—and presents it cleanly, letting you compare results across multiple campaigns instantly.

10 Tools for Benchmark Email: Campaign Reporting and List Management

Use these tools to programmatically list campaigns, track reports, add new subscribers, or manage all segments within your Benchmark Email account.

#	TOOL	DESCRIPTION
01	<code>add_contact</code>	Adds a new individual or business contact to an existing mailing list.
02	<code>create_contact_list</code>	Establishes and names a brand-new, empty contact list for your audience.
03	<code>get_contact_list</code>	Retrieves all specific details about one particular mailing list you manage.
04	<code>get_email_details</code>	Gets the core information and setup specifics for a single email campaign.
05	<code>get_report_details</code>	Pulls detailed, specific metrics from any given campaign report.
06	<code>list_contact_lists</code>	Provides a comprehensive list of every single contact list you have set up.
07	<code>list_contacts</code>	Retrieves names and details for all contacts within a specified mailing list.
08	<code>list_emails</code>	Shows an overview of every email campaign you have ever run or scheduled.
09	<code>list_reports</code>	Lists all available historical reports, helping you decide which performance metrics to look at.
10	<code>list_templates</code>	Accesses and lists every saved email template for quick brand review.

See It in Action

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

U What are all my active contact lists and how many people are in each?



Contact List Overview

- **Main Newsletter:** 14,502 subscribers (Active)
- **Beta Users:** 987 subscribers (High Engagement)
- **Leads 2024:** 3,112 subscribers (Needs Nurturing)

You can use these list names to target specific segments for your next campaign run.

U Show me the performance metrics for the 'Q2 Product Launch' campaign.



Here are the details for the Q2 Product Launch:

- **Status:** Completed
- **Deliveries:** 15,000 emails
- **Open Rate:** 31.2% (Benchmark: 25%)
- **Click-Through Rate (CTR):** 4.8%
- **Bounces Recorded:** 75

U I need to add a new contact for John Doe and put him in the Beta Users list.



✓ Success! I've added 'john.doe@example.com' to your 'Beta Users' list (ID: list_2).

The system confirms he is now counted among the 987 members of that segment.

Frequently Asked Questions

01 Can Benchmark Email MCP help me manage my subscriber lists?

Yes, it does. You can use this MCP to list all your existing contact groups, create new ones, and add specific contacts directly through conversation. This keeps you from having to open the main dashboard.

02 How do I check old campaign results with Benchmark Email MCP?

You can easily retrieve detailed reports for any past email campaign. Just ask your agent for the report details, and it will give you metrics like open rates and click counts right away.

03 Does this MCP let me find my saved email templates?

Absolutely. You can use the Benchmark Email MCP to list all your available templates. This is useful for making sure your branding stays consistent before sending out a new message.

04 Is Benchmark Email MCP better than just using the web dashboard?

It's faster because you don't have to switch apps or click through menus. You talk to your AI agent, and it performs the action—whether that's listing contacts or checking reports—immediately.

05 What if I need to add a bunch of new leads? Can Benchmark Email MCP handle that?







Yes. The MCP lets you programmatically add contacts one by one, putting them into the correct list segment using natural language commands.

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>"benchmark-email": { "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

Benchmark Email 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 Benchmark Email. 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	Benchmark Email MCP
Server ID	019d755a-e79e-7094-b024-e59fabde1d9f
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/benchmark-email.