

MCP SERVER

NO CODE

CLOUD HOSTED

BL.INK MCP for AI Agents

Manage branded links and track campaign analytics from your domain.

BL.INK manages enterprise links directly from your AI agent. Shorten URLs using custom branded domains, track real-time click analytics, and manage all your campaigns without leaving your workflow.

B Quality Score 85.85/100

url-shortening

link-management

branded-links

analytics

marketing-campaigns

redirects



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.

BL.INK MCP

10 tools available

Cloud-hosted on Vinkius

Managing link shorteners used to be a manual headache; you'd copy URLs into one tool, then switch over to another dashboard just to see the performance data. Now, connect BL.INK to any AI client. You can let your agent handle your entire campaign lifecycle through natural conversation. Need a branded short link for a new promotion? Tell your agent. Want to know where traffic is coming from? Ask it. The system retrieves click metrics and even lists all your custom domains so you always know what you're working with. This lets marketing teams automate complex tasks—from creating links using `shorten_link` to analyzing the results via `get_link_analytics`—all in one place. If you're looking for a central hub to manage these connections, check out Vinkius; it hosts BL.INK alongside thousands of other specialized tools.

Core Capabilities

01 — Create branded short links

Generates customized and trackable short URLs for any long web address.

03 — Manage and update links

Allows you to list all existing short links, retrieve their details, or change where they point.

05 — Organize link tags

Accesses a list of existing tags, helping you keep track of different campaigns or content types.

02 — Analyze click metrics

Retrieves detailed, real-time performance data on how many times a specific link has been clicked.

04 — Oversee custom domains

Lists and retrieves information about the branded domains used for your shortened URLs.

06 — Review account details

Pulls basic authenticated user information from your workspace for context.

One Click on Vinkius — From Prompt to Execution

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

- 01 Subscribe to this MCP and enter your BL.INK API Access Token.
- 02 Your agent uses the connection credentials to access all link management tools.
- 03 You ask your AI client a natural language question (e.g., 'What are the clicks for my main campaign?') and receive immediate data.

The bottom line is, you talk to your agent like talking to an employee who already has access to your link dashboard.

Built For

Marketing teams using BL.INK need this MCP most. It's for the growth marketer who spends hours jumping between analytics dashboards and link managers. If you're tired of manual copy-pasting and want to automate campaign setup, this is for you.

Marketing Manager

Uses BL.INK to generate branded short links for new campaigns and tracks performance by asking the agent for click analytics.

Social Media Coordinator

Monitors link performance across various platforms, updating destination URLs or listing all managed links quickly without leaving their social media tools.

Growth Hacker

Automates the entire process of creating new short links and analyzing historical data using natural language commands.

What Changes When You Connect

- 01 Create new, branded short links instantly using `shorten_link` without leaving your current writing environment.

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- 02 Stop guessing where traffic comes from. Use `get_link_analytics` to pull real-time performance metrics for any link you own.

 - 03 Maintain total visibility over your infrastructure by listing all custom domains with `list_domains` and checking domain details with `get_domain`.

 - 04 Keep your campaigns organized by listing tags using `list_tags`, ensuring every link has a clear purpose.

 - 05 When a destination URL changes, you can use `update_link` to redirect traffic instantly, keeping your campaign running smoothly.
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Real-World Applications

Needing to track a specific viral promotion

A social media manager runs a contest and needs to know if the link is performing. They ask their agent to check the analytics for that specific campaign URL, using `get_link_analytics`, so they can adjust ad spend immediately.

Auditing old or unused campaign links

A growth team wants to audit all links before a system migration. They ask their agent to list all managed links (`list_links`) and then delete the outdated ones using `delete_link`.

Setting up links for a new product launch

A marketing team launches a new service and needs multiple branded links. They ask their agent to shorten the core landing page URL using `shorten_link` across several different campaigns, ensuring consistency.

Changing the destination for an old link

The landing page for a product line moved, but the old short link still gets traffic. The user tells their agent to update the existing link's target URL using `update_link`.

Patterns to Avoid

Assuming links are visible everywhere

X AVOID

Trying to manually guess which branded domain was used for a campaign, wasting time checking multiple web dashboards.

✓ INSTEAD

Always use the agent to run ``list_domains``. This ensures you see every available and active branded domain name before building new campaigns.

Forgetting link performance data

X AVOID

Creating a link for an important campaign but forgetting to track its clicks, meaning you can't prove ROI.

✓ INSTEAD

After creating any short link, immediately ask the agent to get its analytics using ``get_link_analytics``. This guarantees you capture all necessary performance metrics.

Overwriting critical links

X AVOID

Updating a core company link and accidentally changing it to point somewhere else.

✓ INSTEAD

Before running ``update_link``, always use ``get_link`` first. This lets you confirm the current destination URL before making any changes.

The Right Fit

Use this MCP if your workflow requires centralized management of branded URLs and deep analytics reporting across multiple campaigns. If you need to shorten a link, list its performance data, or manage custom domains via natural conversation, BL.INK is the answer. Don't use it if your primary need is generating content, writing code, or managing internal databases; those tasks require specialized tools. Furthermore, don't use this MCP just because you want another dashboard—it's a functional link manager, not a reporting tool. If you only need to check one single piece of data, like the details for one specific domain, `get_domain` works, but if you need an overview, you must run `list_domains` first.

BL.INK MCP: Managing Branded Links and Campaign Tracking

Right now, managing a campaign's links is a total pain. You create the short link in one place, then you have to jump into another analytics tool just to see if people are clicking it. If you need to update the destination URL for an old promotion, you're copy-pasting between three different dashboards and praying nothing breaks.

With this MCP, your agent handles all of that. You tell it what link needs shortening or what data you need on clicks. It does the work in the background, giving you a clean report right where you are working. You just get the actionable insights without the dashboard jumping.

BL.INK MCP: Domain Oversight and Link Inventory Control

Before, checking your branded domains meant logging into a separate provider portal or digging through old spreadsheets just to see if you could use 'companyname.com' for a new campaign.

Now, running `list_domains` gives you an immediate overview of every domain you control right from your chat window. It's instant inventory management that keeps your entire marketing stack consistent.

BL.INK MCP: 10 Link Management & Analytics Tools

Use these tools to create short URLs, track clicks, list domains, update links, and manage the entire link lifecycle through natural conversation.

#	TOOL	DESCRIPTION
01	<code>delete_link</code>	Deletes a specified link from your managed list permanently.
02	<code>get_account_info</code>	Retrieves basic authenticated user account details.
03	<code>get_domain</code>	Gets specific information about a single configured domain.
04	<code>get_link_analytics</code>	Fetches detailed click metrics and performance history for any given link ID.
05	<code>get_link</code>	Retrieves all specific details about a single managed link.
06	<code>list_domains</code>	Lists every branded domain name you have configured in your account.
07	<code>list_links</code>	Retrieves a comprehensive list of all short links managed by BL.INK.
08	<code>list_tags</code>	Lists the available tags, allowing you to categorize your link inventory.
09	<code>shorten_link</code>	Creates a new branded short link from any long URL provided.
10	<code>update_link</code>	Changes the destination URL or other details for an existing managed link.

See It in Action

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

U Shorten this URL for our Q3 campaign: <https://example.com/product-launch-page>



Success! Your new branded short link is `bl.ink/q3promo`.

- **Destination:** <https://example.com/product-launch-page>
- **Domain Used:** go.company.com
- **Tags Applied:** Q3, product_launch

The link is live and ready to track clicks immediately.

U Show me the analytics for my old campaign link that pointed to the pricing page.



Link Performance Report: bl.ink/pricecheck

- **Timeframe:** Last 30 Days
- **Total Clicks:** 1,842
- **Top Source:** Social Media (65%)
- **Average Click Rate:** 0.9%

Looks like social media is driving most traffic; maybe we should focus ad spend there.

U I need to update the link for our main blog, it moved domains.



Update successful. The short link `bl.ink/blog` now points to: **<https://new-domain.com/main/blog>**

The change is live instantly. I also updated its tag to 'corporate_site' for better organization.

Frequently Asked Questions

01 How do I check my link performance history with BL.INK MCP?

You just ask your agent to pull the analytics for any specific short link. It instantly retrieves metrics like total clicks, time frame data, and top traffic sources without you needing to log into a separate dashboard.

02 Can BL.INK MCP help me create branded links fast?

Absolutely. You can give your agent any long URL, and it will shorten it using one of your custom domains in seconds. This saves you time and ensures the link is trackable from day one.

03 What if I need to change where a short link points?

If the destination page moves, tell your agent. It will update the existing link's target URL for you automatically. The new redirect takes effect immediately across all channels.

04 How do I see all the custom domains BL.INK supports?

Just ask the MCP to list your domains. It provides a full inventory of every branded domain name associated with your account, so you know exactly what's available for new campaigns.

05 Does using BL.INK MCP help organize my campaign links?

Yes. You can ask the agent to list all tags or retrieve a full inventory of every link, helping you categorize and manage your entire library of branded URLs.

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 `"blink": { "url": "..." }`



Windsurf

MCP Settings → `mcp_settings.json` → 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

BL.INK 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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