

MCP SERVER

NO CODE

CLOUD HOSTED

Brandfolder MCP for AI Agents

Search, Organize, and Manage Corporate Digital Assets

Brandfolder lets your AI agent manage entire digital asset libraries without opening a browser. Search for specific logos, retrieve metadata, map collections, or even delete old assets—all from a natural conversation with Claude or Cursor.

F Quality Score 3.6/100

digital-asset-management

brand-logistics

visual-content

asset-discovery

media-library

enterprise-branding



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.

Brandfolder MCP

10 tools available
Cloud-hosted on Vinkius

Dealing with brand guidelines used to mean navigating endless folder trees and hoping you found the right version of a logo. Now, your agent handles it. Connect Brandfolder via Vinkius, and you can talk to your AI client about your entire digital asset repository like it's just another conversation.

You tell the agent what you need—say, 'the primary vector for Q3 marketing assets.' It searches across all your defined organizations and collections, pulls up the exact file, and gives you a direct link. You don't have to click through five different dashboards or guess which folder has the final version.

Beyond searching, you can ask it to check specific asset metadata, see what tags are applied, or even tell it to create a brand-new document in the system for your team's use. It takes the complexity out of enterprise branding so you can focus on the creative work itself.

Core Capabilities

01 — Search and Discover:

Find assets across all Brandfolders, collections, or specific organizations.

02 — Inspect Metadata & Links:

Pull detailed metadata, including CDN delivery URLs and structural tags.

03 — Modify Content Lifecycle:

Create new assets, update existing records, or permanently delete files programmatically.

One Click on Vinkius — From Prompt to Execution

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

- 01** You connect this MCP to your preferred AI client via Vinkius and authorize it using your personal Brandfolder API Token.
- 02** You prompt the agent with a natural language request, such as 'Find all high-res vectors for the new campaign.'
- 03** The agent uses the necessary tools to query Brandfolder's database, retrieving specific asset links, metadata, or even generating new assets.

The bottom line is, you get instant access to complex brand data and functionality through simple chat prompts.

Built For

This MCP is critical for any professional who spends time managing or locating approved corporate assets. If your job involves ensuring the right version of a logo gets used in a presentation, you need this.

Marketing Manager

Locate specific campaign logos and hero images without ever touching the Brandfolder user interface.

Graphic Designer

Pull precise CDN-backed vectors into a design workflow context instantly, checking for proper usage rights first.

Sales Enablement Specialist

Serve the most recent approved pitch decks or template documents directly to a chat session when requested by a sales rep.

What Changes When You Connect

- 01** Find the correct file instantly. Instead of browsing folders, you ask your agent to use `get_brandfolder_assets` or `get_collection_assets`, pulling up only what matches your search criteria.

-
- 02** Never deal with version confusion again. Use `get_asset_details` to pull all metadata and check the asset's history right in the chat, guaranteeing you have the approved file.
-
- 03** Streamline governance. Your agent can use `list_platform_organizations` and `list_global_brandfolders` to understand your entire company structure before finding anything.
-
- 04** Control the content lifecycle. You can initiate changes by using `create_cms_asset` or update existing records with `patch_cms_asset`, all through conversational commands.
-
- 05** Get direct delivery links. The tool doesn't just find the file; it uses `list_asset_attachments` to serve you the actual CDN-backed URL, ready for use.
-

Real-World Applications

Finding a specific logo variant

A designer needs the 400×400 blue PNG of the Q3 campaign logo. They ask their agent to search assets by tag and collection. The agent uses ``get_collection_assets`` and confirms the correct file, providing an immediate download link.

Updating an outdated asset

The legal team updated the corporate boilerplate text on a pitch deck template. Instead of manually replacing it, they ask their agent to update the existing record using ``patch_cms_asset`` with the new metadata.

Verifying corporate structure

A new user needs to know which departments have access to brand guidelines. They ask their agent to list all available organizations. The agent uses ``list_platform_organizations`` and provides a clear map of top-level tenants.

Cleaning up old content

A manager needs to remove several expired assets from a collection. They prompt the agent, which then uses ``wipe_media_asset`` on each file, ensuring they are permanently deleted and removed from circulation.

Patterns to Avoid

Trying to search only by keywords

✗ AVOID

Asking your AI agent simply, 'Find the logo.' This is too vague. It might return hundreds of irrelevant assets because it lacks context about where or what kind of logo you need.

✓ INSTEAD

Instead, refine the prompt: 'Using ``get_collection_assets``, find the primary vector for Q3 marketing logos within the Marketing Assets collection.' This directs the tool to a specific scope.

Ignoring asset attachments

✗ AVOID

Finding an image file but not knowing if it includes required usage rights or vectors. You might get the wrong resolution or format.

✓ INSTEAD

Always follow up by asking your agent to use ``list_asset_attachments`` and ``get_asset_details``. This ensures you pull all necessary URLs and metadata, validating its fitness for purpose.

Attempting mass updates manually

✗ AVOID

Manually going through dozens of assets to update their owner or category tag. This is slow, tedious, and prone to human error.

✓ INSTEAD

Use the agent to programmatically apply changes via ``patch_cms_asset``. You can tell it, 'Update all assets in this collection with Tag X,' saving hours of clicking.

The Right Fit

Use Brandfolder if your main pain point is finding the *single source of truth* for corporate branding files. If you need to search across multiple collections or organizations and guarantee the file is the latest approved version, this MCP is essential. However, don't use it if your needs are limited to simple cloud storage—you won't gain anything over a basic file picker. Also, if you only ever need to share links with people who already know exactly where the asset lives, this might be overkill. You really need the system that lets you query metadata and collections programmatically, like using `list_asset_tags` or `get_asset_details`, to prove its value.

Brandfolder MCP: Solving Manual Brand Asset Discovery

Right now, finding a specific asset means jumping through hoops. You open the brand folder, check which collection holds the current logos, and then you start guessing if that file is the 'final' version or just an older draft. It requires clicking into multiple tabs, cross-referencing dates, and hoping your coworker didn't upload a superseded version last night.

With this MCP connected, you simply ask your agent: 'What's the current primary logo for Q3?' The system executes complex searches across all defined collections and organizations using `get_collection_assets` or `get_brandfolder_assets`. It doesn't just give a file; it tells you exactly where it lives and why it's the right one.

Brandfolder MCP: Improving Asset Governance via Metadata

Before, checking an asset meant opening the file to verify its size or manually searching for associated usage terms. You had to check multiple places just to confirm if the logo was a vector format and what tags were applied. This slows down every single design review.

Now, you ask your agent about the assets using tools like `list_asset_tags` or `get_asset_details`. The agent instantly retrieves all structural metadata—the formats, the required usage rights, and the campaign association—and presents it in a clean summary. You gain total confidence before committing an asset to production.

Brandfolder 10 Tools for Digital Asset Management

Use these tools to search assets by collection, pull metadata details, create new files, or delete old content from your Brandfolder repository.

#	TOOL	DESCRIPTION
01	<code>create_cms_asset</code>	Adds a new digital asset, like an image or document, into your Brandfolder system.
02	<code>wipe_media_asset</code>	Permanently removes a digital asset from Brandfolder.
03	<code>get_asset_details</code>	Retrieves comprehensive metadata for any specific digital asset you name.
04	<code>get_brandfolder_assets</code>	Searches and pulls back digital assets from a specified Brandfolder location.
05	<code>get_collection_assets</code>	Finds and retrieves all digital assets stored within a specific organized collection.
06	<code>list_asset_attachments</code>	Returns the actual CDN delivery URLs for an asset, including any attached files.
07	<code>list_asset_tags</code>	Verifies and lists all structural tags attached to a digital asset.
08	<code>list_global_brandfolders</code>	Pulls a list of every Brandfolder (logical container) available across your workspace.
09	<code>list_platform_organizations</code>	Retrieves all top-level corporate organizations accessible by your API key.
10	<code>patch_cms_asset</code>	Updates the metadata attributes on an already existing digital asset.

See It in Action

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

U Show me all high-res assets tagged for 'Q4 Campaign' across my main marketing organization.



Q4 Campaign Assets Found:

• **Logo Set (Primary):** `assets/q4/logo_primary.svg`

Tags:* Q4, Brand Guideline 2025, Vector.

Owner:* Marketing Team.

Status:* Approved.

• **Hero Image:** `assets/q4/hero_banner.jpg`

Size:* 1920×1080px. CDN Link: [Link]

Usage:* Web Only.

U I need to check the metadata for 'pitch deck template v3'.



Asset Details: Pitch Deck Template V3

FIELD	VALUE
Asset ID	78b2-c4d1
Version	3.0 (Final)
Format	PPTX/Vector Source
Attached Files	CDN Link for Fonts, CDN Link for Icons
Tags	Sales Enablement, Q3, Template

Note: This asset is owned by the Sales Department.

U List all available collections that are active right now.



I found 4 active collections under your primary organization:

1. **Q3 Marketing Assets:** (Contains current campaign logos and photography.)
2. **Social Media Vectors:** (High-res, optimized graphics for Instagram/Twitter.)
3. **Annual Reports:** (Official yearly documents and brand guides.)
4. **Legal Templates:** (Approved legal boilerplate and contract assets.)

Frequently Asked Questions

01 How can Brandfolder MCP help me find the latest logo version?

The system finds the correct file by searching across all collections and organizations, ensuring you pull the most recent approved asset. It checks metadata so you know exactly if it's current.

02 Does Brandfolder MCP let me manage assets without using a browser?

Yes, you interact with your digital asset library entirely through chat. You can ask the agent to retrieve links, check details, or even create new files, eliminating manual clicking.

03 Can I update metadata on existing assets using Brandfolder MCP?

Absolutely. The agent allows you to programmatically edit an asset's attributes, like adding a new tag or changing the owner, without needing special backend access.

04 What if I need to remove old brand guidelines from circulation?

The MCP includes tools that let you permanently delete assets. You can instruct your agent to wipe media files, ensuring they are removed completely and cannot be rediscovered.

05 Does Brandfolder MCP understand my company's different departments?







Yes. It maps your entire corporate structure by listing global brandfolders and platform organizations, giving you visibility into every container of assets across the whole enterprise.

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>"brandfolder": { "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

Brandfolder 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 Brandfolder. 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	Brandfolder MCP
Server ID	019d7562-55f9-720d-a277-cfc45bffc48f
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/brandfolder.