

MCP SERVER

NO CODE

CLOUD HOSTED

Buffer MCP

Automate and manage your multi-platform social schedule.

Buffer MCP connects your AI agent to Buffer, giving you full control over multi-platform social media scheduling. Draft content for Twitter, LinkedIn, Facebook, and Instagram directly from your chat window. Schedule posts instantly, manage pending queues, track performance metrics, and automate your entire publishing workflow without leaving your primary environment.

A+ Quality Score 100/100

content-scheduling

social-media-management

post-automation

queue-management

multi-platform

marketing



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.

Buffer MCP

10 tools available
Cloud-hosted on Vinkius

You can use this MCP to handle all aspects of your social media calendar using natural conversation. Instead of opening Buffer in a separate tab, you talk to your AI agent about what you want to post. The agent drafts the content and schedules it across any connected platform—be it Twitter or LinkedIn—all in one go. You'll never have to manually copy-paste a tweet again.

Need to check if anything is scheduled for next week? Your agent can pull up your profile details or list all pending posts, showing you exactly what text and media are set to air and when. If the queue gets messy, you can even tell it to shuffle everything around. When you connect this MCP via Vinkius, you get a single access point that treats social publishing like just another task for your AI client.

Core Capabilities

01 — Discover Connected Accounts

The agent lists every connected social profile and provides its specific ID.

03 — Manage Post Queues

Review scheduled posts, change their order using reorder updates, or randomly shuffle the entire queue to keep your feed fresh.

05 — Validate Scheduled Content

You can query a specific post by its ID to check the exact text, media attachments, and scheduled airtime before it goes live.

02 — Schedule Multi-platform Posts

You tell the agent what to write, and it drafts, formats, and schedules a new post across all relevant platforms, supporting text and links.

04 — Track Performance Data

The agent pulls historical data for published content, summarizing engagement and click metrics.

One Click on Vinkius — From Prompt to Execution

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

- 01** Subscribe to this MCP and provide your Buffer API Token.
- 02** Instruct your AI client to schedule a post for a specific platform or check the status of existing content.
- 03** Your agent executes the required actions, managing posts in the queue and confirming the scheduled times.

The bottom line is that you manage complex publishing tasks entirely within your preferred chat interface.

Built For

This MCP is for anyone whose job requires consistent, high-volume social media output. It's perfect for the marketing manager who gets frustrated switching between dashboards or the content creator who needs to focus purely on writing and letting the technology handle the publishing logistics.

Social Media Manager

They use the MCP to draft a batch of posts based on new assets, then schedule them all at once across different platforms without manual intervention.

Content Creator

They write content and tell their agent to queue it. They can also check if any scheduled updates need deleting before they go live.

Digital Marketing Director

They pull weekly reports on published posts, using the MCP's ability to list sent updates and analyze engagement metrics.

What Changes When You Connect

- 01** Never switch tabs to draft content again. Your agent handles the entire workflow, from drafting a tweet to scheduling it across Twitter or LinkedIn instantly.

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- 02 Manage the flow of your calendar with precision. Use `reorder_updates` or `shuffle_updates` to keep your scheduled posts looking fresh and intentional.

 - 03 Stop guessing what's going live. You can check specific pending updates using their ID, verifying the text and airtime before they publish.

 - 04 Gain a full view of your brand presence by listing all connected social profiles right from your chat window, making account management simple.

 - 05 Track performance without logging into analytics dashboards. Your agent pulls data on sent updates, summarizing engagement metrics directly in your conversation.
-

Real-World Applications

The Weekly Content Dump

A marketing team needs to schedule 15 posts for the following week across Facebook and Instagram. Instead of manually logging into Buffer and creating 15 entries, they tell their agent to draft a set of updates and use `create_update` in one conversational step.

Optimizing Content Flow

A content creator has a week's worth of drafts but they all look too predictable. They prompt their agent to shuffle updates, ensuring the next 7 posts go out in random order instead of chronological sequence.

Last Minute Crisis Management

A founder realizes an important update scheduled for tomorrow needs to be deleted. Instead of logging into the platform, they simply ask their agent to delete the specific post using `delete_update` and confirm it's gone.

Performance Review Prep

The boss needs last month's top-performing content summary for a meeting. The manager asks the agent to list sent updates and summarize the engagement metrics from that data set.

Patterns to Avoid

Checking dates manually

✗ AVOID

Trying to remember if your Twitter posts are scheduled for today or next week by looking through a calendar widget on the Buffer site.

✓ INSTEAD

Just ask your agent to list pending updates. The ``list_pending_updates`` tool shows you exactly what is scheduled and when, giving you immediate clarity.

Copy-pasting drafts

✗ AVOID

Drafting a compelling piece of copy in Notion, then copying it into the Buffer web interface to schedule it manually.

✓ INSTEAD

Tell your agent to write the post and use ``create_update``. The content moves from thought to scheduled post with zero context switching.

Assuming order

✗ AVOID

Relying on posts appearing in the correct sequence when multiple people are adding content, resulting in a confusing feed.

✓ INSTEAD

Use ``reorder_updates`` to manually adjust the schedule flow or use ``shuffle_updates`` if you want the AI to randomize the queue for maximum engagement.

The Right Fit

Use this MCP if your core pain point is publishing content across multiple social channels and managing complex, time-sensitive schedules. If you need to draft a post and then send it out without leaving your chat interface, this is what you want. This tool excels at batch operations—scheduling updates, checking profiles with `list_profiles`, or retrieving metrics from published posts using `list_sent_updates`.

Don't use this if your primary goal is generating the core content itself (use a dedicated writing agent for that) or if you only need to manage one single channel. If you just want a simple message board, look at general messaging MCPs instead. This is specifically about managing the *publishing* pipeline.

Managing social media used to be a tab-switching nightmare.

Right now, if you need to post something across five platforms, you open Buffer, copy the text from your notes app, select the correct profile, confirm the time slot, and then repeat that tedious process for every single platform. It's a cycle of clicking through multiple dashboards just to get one piece of content out the door.

With this MCP, you talk to your AI agent about what needs posting. You don't click anything. The agent drafts it, checks which profiles are connected via `list_profiles`, and then schedules the update automatically across all necessary channels. It's instant publishing power.

Scheduling posts with Buffer MCP

The biggest manual steps that disappear are logging into each platform, managing drafts in separate folders, and manually verifying airtimes. You never have to open the scheduling dashboard again just to check a date.

Now, your AI agent is the publishing engine. It handles the queue management, validates content with `list_pending_updates`, and sends it out—all from one conversation.

Buffer: 10 Tools for Publishing

These tools let you manage everything from listing connected accounts to scheduling posts across multiple social platforms using natural conversation.

#	TOOL	DESCRIPTION
01	<code>list_profiles</code>	Lists every social media account that is currently connected to Buffer.
02	<code>get_config</code>	Provides configuration details for all supported services.
03	<code>get_profile</code>	Retrieves specific details about a single social media profile.
04	<code>list_pending_updates</code>	Lists posts that are already scheduled and waiting to be published.
05	<code>list_sent_updates</code>	Retrieves a list of social media posts that have already been published.
06	<code>create_update</code>	Schedules a brand new social media post, accepting text and links for cross-platform publishing.
07	<code>delete_update</code>	Removes a scheduled or drafted post from the queue entirely.
08	<code>reorder_updates</code>	Changes the sequence of posts in the pending schedule.
09	<code>shuffle_updates</code>	Randomly rearranges all scheduled content to keep your feed unpredictable.
10	<code>get_user</code>	Retrieves general information about the connected Buffer account.

See It in Action

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

U List all my social media profiles currently connected to Buffer.



You have 2 profiles connected to your Buffer account:

1. Twitter (@TechVinkius) — Profile ID: 62a3f...
2. LinkedIn (Vinkius Labs Page) — Profile ID: 61e9b...

Should I check the pending queue for any of these?

U How many pending posts do I have on my Twitter account?



You currently have 3 pending posts scheduled for Twitter (@TechVinkius).

The next one is scheduled to go live today at 14:00 GMT: "Understanding MCP architecture unlocks pure agentic scale..."

Would you like me to shuffle them or create a new one?

U Write a short engaging tweet about our new launch and schedule it immediately.



Drafted: "🚀 Boom! We just shipped the final feature set for our platform! The future of agentic ecosystems is live. #agents #ai"

I have successfully injected this into the Buffer queue for your Twitter profile (ID: 62a3f). It will automatically take the next available time slot according to your predefined buffer schedule.

Frequently Asked Questions

01 How do I list all my social media profiles using Buffer MCP?

Use the `list_profiles` tool. This immediately tells you every connected account, which is a necessary first step before scheduling anything.

02 Can Buffer MCP schedule posts for multiple platforms at once?

Yes. You can draft content and use `create_update` to ensure it gets scheduled simultaneously across all your linked social channels.

03 What if I need to change the order of my published posts in Buffer MCP?

You'll use the `reorder_updates` tool. This allows you to precisely adjust which post goes out first, second, and so on.

04 Does Buffer MCP track how many people saw my old tweets?

Yes. You can run `list_sent_updates` and then use the data retrieval tools to summarize click and engagement metrics for past posts.

05 How do I check if a specific post is still in the queue using Buffer MCP?







You should query the system with `list_pending_updates` or, if you know the ID, use the tool to validate its details and airtime.

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>"buffer": { "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

Buffer 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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