

MCP SERVER

NO CODE

CLOUD HOSTED

Lyft MCP

Manage rides, costs, and travel history instantly.

Lyft MCP connects your agent directly to ride-sharing services for full trip management. Use natural language commands to check cost estimates between locations, compare estimated arrival times, book rides from saved addresses, track active journeys in real time, or review complete travel history.

A+ Quality Score 100/100

ride-sharing

transportation

trip-planning

logistics

real-time-tracking

mobility-services



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.

Lyft MCP

9 tools available

Cloud-hosted on Vinkius

Need to manage complex travel logistics without opening another app? This MCP gives your agent the tools to handle everything related to Lyft. You can ask it to get cost estimates for multiple products between two points before you commit. It'll also tell you which ride types—like XL or Lux—are available at your current spot, helping you choose the best option instantly.

Once you confirm the details, simply ask your agent to book the trip using origin and destination coordinates. The system handles booking and gives you a confirmation ID. If plans change mid-trip, you can tell it to cancel the ride. To keep things simple for frequent travelers, you can also save favorite addresses like 'Home' or 'Work' so you don't have to type them out every time. All of this functionality is available through Vinkius, making sure your agent connects reliably to the Lyft platform no matter which compatible client you use.

Core Capabilities

01 — Get Cost Estimates

The MCP compares ride prices across different product types between two points.

02 — Compare Arrival Times

It estimates how quickly various service levels can reach a specified location, letting you choose the fastest option.

03 — Select Available Ride Types

The agent lists all ride options available at a given spot, detailing capacity and type names.

04 — Book New Rides

You can request and book an active Lyft trip using coordinates for both the pickup and dropoff points.

05 — Track Active Journeys

The MCP provides real-time status updates, including driver details and vehicle information for a booked ride.

06 — Review Travel History

It retrieves records of past trips, providing dates, costs, routes, and service types needed for expense reports.

07 — Manage Locations

You can save or update specific addresses, like a secondary work site, to use as quick reference points.

One Click on Vinkius — From Prompt to Execution

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

- 01 First, connect your Lyft account credentials through the MCP's secure flow.
- 02 Next, tell your agent exactly what you need—for example, 'Show me the cost estimate from my saved work location to the airport.'
- 03 The system executes multiple checks, and finally, delivers the requested data, whether it's a booking confirmation or a detailed list of ride history.

The bottom line is you talk to your agent naturally; it handles all the background API calls needed to complete the task.

Built For

This MCP is for professionals who regularly manage business travel and need reliable, hands-free logistics. It's perfect for executive assistants tired of switching between booking apps, or corporate teams needing accurate, real-time expense data.

Executive Assistant

They use this MCP to research and book complex round trips for their boss instantly, comparing costs and arrival times without leaving their primary workflow.

Travel Coordinator

They manage group logistics by checking available ride types across multiple locations, ensuring the right vehicle size is booked every time.

Corporate Traveler

The traveler uses this MCP to track their current trip status and pull up detailed ride history immediately after arrival for expense reporting.

What Changes When You Connect

- 01 Save time by comparing prices upfront. Instead of guessing the cost, use `get_cost_estimate` to compare multiple ride products before you ever book a trip.

-
- 02 Never waste minutes waiting for an unknown vehicle. Use `get_eta_estimate` to check how fast different service levels can reach your location right now.

 - 03 Simplify repeat trips by using `set_location` to save 'Work' or 'Home.' Your agent remembers where you are, so you don't have to type out coordinates repeatedly.

 - 04 Handle expense reporting effortlessly. `get_ride_history` gathers all the necessary trip details and costs in one place, eliminating manual data entry for your accounting team.

 - 05 Maintain control over unexpected changes. If a meeting ends early or plans shift, use `cancel_ride` to immediately terminate a booked journey.
-

Real-World Applications

The weekend trip itinerary needs planning

A travel coordinator asks their agent: 'What's the best way to get from the hotel to the museum and then back to the airport?' The agent checks multiple ride types using `get_ride_types`, compares costs with `get_cost_estimate`, and suggests the optimal combination for the whole day.

I need to reconcile last month's expenses

A corporate traveler asks their agent: 'Show me all my rides from the past 30 days.' The agent immediately pulls up detailed ride history using `get_ride_history`, giving them a clean spreadsheet ready for accounting.

My boss just left a meeting across town

An executive assistant asks their agent to book a car: 'Book my boss a ride from the conference center to JFK Airport.' The agent first uses `get_locations` to confirm the addresses, then calls `request_ride` with the correct parameters.

The airport pickup is delayed and I need to change plans

A user realizes they're staying longer than planned. They ask their agent to cancel the existing booking using `cancel_ride`, then immediately use `get_eta_estimate` for a new destination instead.

Patterns to Avoid

Trying to book without checking costs

X AVOID

A user simply says: 'Book me a ride from A to B.' The agent might default to an expensive, unsuitable service level.

✓ INSTEAD

Always check the price and type first. Use `get_cost_estimate` to compare multiple products (Lyft vs. XL) before calling `request_ride`. This saves money and time.

Manually tracking every trip detail

X AVOID

After a week of travel, the user spends hours opening emails or receipts trying to compile total spending for reimbursement.

✓ INSTEAD

Ask your agent directly: 'Show me my ride history and total cost.' The `get_ride_history` tool compiles everything needed in one go.

Typing out full addresses repeatedly

X AVOID

The user has to type the long address for their office every time they need a pickup, wasting keystrokes.

✓ INSTEAD

Use `set_location` first. Save your common spots (like 'Office') so you can reference them by name later in `get_cost_estimate` or `request_ride`.

The Right Fit

Use this MCP if your primary need is managing the entire lifecycle of a ride-share trip: planning, pricing, booking, tracking, and expense review. It's built for high-volume, professional travel needs.

Don't use it if you only need general mapping or directions between points. For that, a simple coordinate lookup tool will suffice. Also, don't rely on this MCP to manage non-travel related services like booking hotels; it is strictly focused on Lyft ride management. If your goal is simply finding the quickest route regardless of service provider, compare general navigation tools instead.

The time spent coordinating daily transportation is a constant headache.

Today, planning a single business trip involves jumping through hoops. You open the app to check costs, then switch tabs to see which ride types are available. If you need to change your mind, you have to find the specific cancellation page and manually submit the request. Then, when you get back, compiling those receipts into an expense report means copy-pasting dates, locations, and prices from multiple sources.

With this MCP, that process collapses into a single conversation. You simply tell your agent what you need—'Book me a ride to the airport.' The system handles checking available types, comparing costs, booking the trip, and even tracking it for you. It makes complex logistics feel like talking to an assistant who already knows where everything is.

Lyft MCP: Complete Ride & Trip Management

The manual steps that vanish are the constant switching between pricing screens, confirming location IDs, and manually compiling ride history. You no longer have to open five different views just to get a full picture of your travel expenses.

Now, managing transportation is one natural exchange. Your agent handles the complexity behind the scenes, giving you back the time it takes to fill out those expense reports.

Lyft MCP: 9 Tools for Ride & Trip Management

These tools let you manage every aspect of ride-sharing logistics—from comparing prices to tracking active trips—all through natural language commands.

#	TOOL	DESCRIPTION
01	<code>cancel_ride</code>	This tool allows you to cancel an existing Lyft ride request if your plans change unexpectedly.
02	<code>get_cost_estimate</code>	It calculates the estimated cost of a Lyft ride between any two locations in local currency.
03	<code>get_eta_estimate</code>	This tool provides estimated arrival times for different service levels at your desired location.
04	<code>get_locations</code>	It lists all saved locations, providing their names, addresses, and coordinates for quick reference.
05	<code>get_ride_details</code>	You can track an active ride or pull up comprehensive details about a specific past trip using this tool.
06	<code>get_ride_history</code>	It pulls the full history of your rides, including dates, costs, origins, and destinations for expense tracking.
07	<code>get_ride_types</code>	This tool lists all available Lyft ride options at a specified location to help you choose the right service.
08	<code>request_ride</code>	Use this function to book and request a new Lyft trip after confirming the necessary details, like cost and type.
09	<code>set_location</code>	This tool saves or updates your personal favorite locations for easy reference in future ride requests.

See It in Action

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

U Get me a price estimate from JFK Airport to Times Square for a Lyft XL



I'll get cost estimates for all available Lyft products between those locations.

U Book me a Lyft from my home to San Francisco International Airport



I'll check available ride types and pricing, then book the ride for you.

U Show me my last 20 Lyft rides and total spending



I'll pull your recent ride history and compile the spending summary.

Frequently Asked Questions

01 Can Lyft MCP help me estimate costs before booking a ride?

Yes. You use `get_cost_estimate` to check prices across different service levels between any two points without committing to a trip.

02 How do I track an active ride using the Lyft MCP?

You call `get_ride_details` to get real-time information, including the driver's name and vehicle status for your current journey.

03 Does Lyft MCP support saving my work address?

Yes. You use `set_location` to save any specific spot, like 'Work,' so you can reference it easily later when booking or checking costs.

04 What if I need to cancel a ride booked through the Lyft MCP?

You simply instruct your agent to cancel the trip using `cancel_ride`. The tool handles the cancellation request automatically.

05 Can I see my total spending from last month with Lyft MCP?







Yes, you can use `get_ride_history` to retrieve a full log of your previous trips, including costs and dates for easy expense calculation.

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>"lyft": { "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

Lyft 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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