

M C P S E R V E R

N O C O D E

C L O U D H O S T E D

Pet Walk Tracker MCP

Monitor your pet's exercise habits and routine consistency.

Pet Walk Tracker MCP gives your AI client the ability to analyze pet walking data. It tracks how often your pet gets outside, calculates daily averages, and checks if their exercise routine matches your specific health goals.

A+ Quality Score 100/100

pets

walking

exercise

tracking

health-monitoring



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.

Pet Walk Tracker MCP

4 tools available

Cloud-hosted on Vinkius

You can use this MCP to turn raw walking data into actionable insights about your pet's health. Instead of manually counting walks or guessing if your dog is getting enough exercise, you can ask your AI agent to handle the math. It looks at your historical data to find patterns, calculates how many times a day your pet is being walked, and identifies if their routine is staying consistent over time. If you have a specific goal, like three walks every single day, the MCP can tell you exactly how much you are deviating from that target. It's a simple way to keep tabs on your pet's physical activity through your preferred AI interface.

Core Capabilities

01 — Routine Auditing

Your agent uses this to see if your pet is meeting specific exercise targets.

02 — Frequency Analysis

The AI calculates daily and total walk counts to show activity levels.

03 — Distribution Mapping

Your agent generates density reports to show when walks are happening.

04 — Goal Tracking

The MCP compares actual walking data against your intended exercise goals.

One Click on Vinkius — From Prompt to Execution

Available at vinkius.com/en/ai-agent-connect/pet-walk-tracker — connect your AI agent in three steps.

- 01
- Connect the Pet Walk Tracker MCP to your AI client via Vinkius.
- 02
- Provide your pet's walking data to the agent.
- 03
- Ask your agent questions about walk counts or averages.
- 04
- Receive direct answers and reports from your agent.

Connect the MCP to your AI client and start asking questions about your pet's activity data.

Built For

This MCP is built for pet owners and animal care professionals who want to monitor physical activity levels through data.

Pet Owners

Use the AI to check if your pet is getting enough exercise daily.

Veterinary Technicians

Hand off activity data to an agent to monitor patient recovery progress.

Pet Sitters

Use the tools to report exercise consistency to owners.

What Changes When You Connect

- 01
- Automates the math behind daily walk averages.
- 02
- Identifies deviations from your pet's target exercise routine.
- 03
- Provides clear reports on how walks are distributed over time.

Real-World Applications

Health Monitoring

Check if a senior pet is maintaining their usual walking frequency.

Activity Trends

Analyze if a pet's activity levels are increasing or decreasing over a month.

Routine Verification

Confirm that a pet sitter is meeting the daily walk requirements you set.

Goal Setting

Compare actual walk counts against a target of three walks per day.

Patterns to Avoid

Guessing activity levels

❌ AVOID

You tell your agent that your dog seems tired today and assume they haven't walked enough this week.

✓ INSTEAD

Ask your agent to run ``get_daily_walk_average`` to see if their actual activity matches their usual baseline.

Vague routine checks

❌ AVOID

You ask your agent if your pet is doing okay lately without looking at specific data.

✓ INSTEAD

Use ``check_exercise_consistency`` to see if their walking schedule is actually staying steady or drifting.

Ignoring time distribution

❌ AVOID

You assume a high walk count means your pet is well exercised, even if all walks happen in one hour.

✓ INSTEAD

Run ``get_walk_density_report`` to see how walks are spread out across the day or week.

The Right Fit

Connect this MCP if you manage pet schedules or monitor animal recovery through data. Do not connect it if you only want to log walks without analyzing patterns. The decision depends on whether you need to identify deviations from a set exercise target.

Pet Walk Tracker: 4 Specialized Tools for Activity Monitoring

These tools convert raw walking logs into clear metrics about exercise frequency and routine consistency.

#	TOOL	DESCRIPTION
01	check_exercise_consistency	This tool determines if your pet's walking routine is staying steady or becoming irregular.
02	get_daily_walk_average	Use this to find the average number of walks your pet receives each day during a specific timeframe.
03	get_total_walk_count	This tool calculates the total number of walks completed within a date range you provide.
04	get_walk_density_report	Get a report showing how walks are distributed across your selected time period.

See It in Action

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

U How many total walks were completed between 2024-01-01 and 2024-01-07?



There were 12 total walks completed during that period.

U What was the average number of walks per day from 2024-05-01 to 2024-05-10?



The pet was walked an average of 2.5 times per day over those 10 days.

U Is my pet's walking routine consistent if I aim for 3 walks a day?



The routine is Consistent with a deviation of 0.2 from your target.

Frequently Asked Questions

01 How do I use this MCP with Claude?

You connect the MCP through the Vinkius platform, which then makes the tools available to your Claude client.

02 Can I set a specific target for walks per day?

Yes, you can use the consistency tool to check if your pet's routine matches a target you define.

03 What kind of reports can the AI generate?

The AI can provide total walk counts, daily averages, and density reports showing how walks are spread out.

04 Do I need to host this myself?

No, Vinkius hosts the MCP for you, so it is ready to use as soon as you connect it.

05 Can I check activity for a specific date range?

Yes, you can ask for total walk counts or averages for any specific period you choose.

06 How can I see the total number of walks?

You can use the ``get_total_walk_count`` tool by providing a start and end date.

07 How do I check if my pet's routine is consistent?

Use the ``check_exercise_consistency`` tool with your desired daily average to get a consistency rating.

08 Can I see the daily distribution of walks?

Yes, the ``get_walk_density_report`` tool provides a daily distribution and a variance score.

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>"pet-walk-tracker": { "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

Pet Walk Tracker 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 →

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 Pet Walk Tracker. 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	September 2026
MCP Server	Pet Walk Tracker MCP
Server ID	01a0ce4e-5984-73c5-852f-eb5b24d5cc55
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/en/ai-agent-connect/pet-walk-tracker.