

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

Preparedness Training Planner MCP

Keep your household ready for any emergency.

Preparedness Training Planner MCP manages the logistics of emergency readiness for your family or household. It handles the heavy lifting of scheduling training courses, tracking when certifications expire, and setting up hands-on practice drills so that theoretical knowledge actually turns into muscle memory.

A+ Quality Score 100/100

emergency

training

household

scheduling

preparedness



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.

Preparedness Training Planner MCP

4 tools available

Cloud-hosted on Vinkius

Managing emergency preparedness is usually a mess of scattered emails, expired certificates, and forgotten drills. This MCP changes that by giving your AI client a structured way to organize your household's resilience training. Instead of guessing when someone needs a refresher course, you can use your agent to build a logical timeline based on individual availability and course prerequisites.

It goes beyond just reading a calendar. You can use it to manage the administrative side of training, like tracking enrollment tasks and costs, or to organize a digital filing system for your important documents. It also bridges the gap between learning and doing by suggesting specific dates for physical practice drills. This ensures that when a real emergency happens, your household isn't just reciting a manual, but actually knows how to act.

Core Capabilities

01 — Training Timelines

Your agent builds a chronological plan for when household members should complete specific courses.

02 — Drill Scheduling

The AI suggests dates for physical practice to ensure skills stay sharp.

03 — Administrative Tracking

Your client identifies the specific tasks and costs required to enroll in training.

04 — Document Organization

The MCP creates a structure for storing your certification and drill logs.

One Click on Vinkius — From Prompt to Execution

Available at vinkius.com/en/ai-agent-connect/preparedness-training-planner — connect your AI agent in three steps.

- 01 Connect your AI client to the Preparedness Training Planner via Vinkius.
- 02 Provide your agent with your household members' availability and desired courses.
- 03 Let the agent generate a learning schedule or drill calendar.
- 04 Use the generated tasks and plans to execute your training and store your logs.

Get your training plan running in minutes by connecting your AI client to the Vinkius-hosted MCP.

Built For

This MCP is for heads of households or community organizers who want to move beyond theory and into actual readiness.

Household Managers

They use the AI to coordinate training schedules for every family member.

Emergency Preparedness Coordinators

They hand off the task of tracking certification expirations and drill logs to the agent.

Community Organizers

They use the tool to manage enrollment tasks and training costs for small groups.

What Changes When You Connect

- 01 Converts theoretical knowledge into physical skills through scheduled drills.
- 02 Reduces administrative friction by generating specific enrollment to-do lists.

03 Prevents certification gaps by managing training timelines.

04 Centralizes documentation through a structured evidence plan.

Real-World Applications

Family Readiness Planning

Coordinate a multi-person training schedule that respects everyone's weekly availability.

Skill Maintenance

Schedule regular weekend drills to keep first aid or emergency skills fresh.

Budgeting for Training

Identify the costs and administrative steps needed to sign up for specific emergency courses.

Certification Management

Organize a digital filing system to keep all your training certificates in one place.

Patterns to Avoid

Treating it as a simple calendar

❌ AVOID

You ask your agent to just list dates for training without considering prerequisites or person-specific availability.

✓ INSTEAD

Use `get_learning_schedule` to build a logical timeline that accounts for individual needs and course requirements.

Ignoring the administrative overhead

❌ AVOID

You focus only on the training dates and forget to account for the actual cost and enrollment steps.

✓ INSTEAD

Run `get_enrollment_tasks` to pull a specific to-do list for the administrative side of signing up.

Losing track of certifications

❌ AVOID

You assume everyone's certificates are up to date and don't bother organizing your digital files.

✓ INSTEAD

Use `get_evidence_plan` to set up a structured filing system for your certificates and drill logs.

The Right Fit

Connect this MCP if you manage a household or a small community group that needs to move from theory to actual physical readiness. Do not connect it if you are looking for a general-purpose task manager or a simple digital calendar. The deciding factor is whether you need to bridge the gap between learning a skill and practicing it through scheduled drills.

Preparedness Training Planner Tools

These tools handle the logistics of emergency readiness, from scheduling drills to managing training costs and documentation.

#	TOOL	DESCRIPTION
01	get_enrollment_tasks	This tool pulls a specific to-do list for training administration. It identifies the exact steps needed to secure a spot in a course.
02	get_evidence_plan	This tool organizes your digital or physical filing structure. It helps you keep certificates and drill logs in one place.
03	get_learning_schedule	This tool builds a chronological timeline for your household. It maps out when each person should take specific courses.
04	get_practice_calendar	This tool suggests specific dates for hands-on drills. It helps you turn classroom knowledge into physical skills through scheduled practice.

See It in Action

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

- U** Create a learning schedule for Alice and Bob with these courses: Basic First Aid (\$50), Wilderness First Aid (\$150). Alice is available 2 hours a week.



Alice: Basic First Aid (Starts: 2024-05-01, Ends: 2024-05-07); Bob: Basic First Aid (Starts: 2024-05-01, Ends: 2024-05-07); Alice: Wilderness First Aid (Starts: 2024-05-14, Ends: 2024-05-21).

- U** What are the enrollment tasks for Basic First Aid if my budget is \$100?



Task: Pay registration fee for Basic First Aid. Estimated Cost: \$50.

- U** Suggest practice dates for our completed Basic First Aid course. We are available on weekends in June.



Drill Type: First Aid Drill; Suggested Date: 2024-06-01; Target Skill: Basic Wound Care.

Frequently Asked Questions

01 How does this MCP help with hands-on skills?

It uses the `get_practice_calendar` tool to suggest specific dates for drills, ensuring you actually practice what you learned in class.

02 Can I use this to manage training costs?

Yes. The `get_enrollment_tasks` tool extracts the specific administrative actions and costs required to secure training.

03 What AI clients can I use with this MCP?

You can connect this MCP to any compatible client like Claude, Cursor, Windsurf, or VS Code.

04 How do I keep track of my certificates?

The `get_evidence_plan` tool helps you organize a digital or physical filing structure for your certificates and drill logs.

05 Does this work for multiple people?

Yes. The `get_learning_schedule` tool is designed to create individual timelines for different household members.

06 How does the tool handle course prerequisites?

The `'get_learning_schedule'` tool automatically ensures that foundational courses are completed before any dependent advanced courses are scheduled.

07 Can I schedule hands-on drills?

Yes, you can use `'get_practice_calendar'` to suggest specific dates for drills based on your household's availability and completed training.

08 How do I organize my training certificates?

The `'get_evidence_plan'` tool generates a structured folder hierarchy to help you store all your certificates and drill logs systematically.

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>"preparedness-training-planner": { "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

Preparedness Training Planner 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 Preparedness Training Planner. 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	Preparedness Training Planner MCP
Server ID	01a0dc93-be93-73ee-a614-8f00bbebdb74
Platform	Vinkius Cloud for AI Agents
Endpoint	<code>https://edge.vinkius.com/{token}/mcp</code>

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/preparedness-training-planner.