

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

Claim Communication Draft MCP

Write precise, evidence-backed insurance communications in seconds.

Claim Communication Draft MCP helps you build professional insurance messages grounded in actual claim data. It handles the heavy lifting of condensing message threads, verifying that you have enough facts to proceed, and formatting evidence citations so your documentation stays consistent and formal.

insurance

claims

drafting

legal

documentation



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.

Claim Communication Draft MCP

4 tools available

Cloud-hosted on Vinkius

Writing insurance communications requires a level of precision that leaves no room for error. You need to ensure every message is backed by specific evidence and follows a logical flow based on the claim history. This MCP acts as a specialized drafting partner for your AI client, turning raw claim data and messy message logs into polished, professional correspondence. Instead of manually digging through old threads to find a specific detail, you can use this tool to pull the relevant context together instantly. It helps you avoid common mistakes by checking if your current information is actually sufficient to move a claim forward. Whether you are drafting a formal response to a policyholder or citing a repair quote to an adjuster, this MCP keeps your communications factual and organized.

Core Capabilities

01 — Context Condensing

Your agent uses this to turn long interaction logs into brief summaries.

02 — Draft Generation

Your agent creates professional messages based on specific claim facts.

03 — Evidence Formatting

Your agent converts raw evidence lists into formal citations for documents.

04 — Data Validation

Your agent checks if the available claim data is sufficient for the task.

One Click on Vinkius — From Prompt to Execution

Available at vinkius.com/en/ai-agent-connect/claim-communication-draft — connect your AI agent in three steps.

- 01
- Connect your preferred MCP-compatible client to Vinkius.
- 02
- Select the Claim Communication Draft MCP from the catalog.
- 03
- Provide your raw claim data or message logs to your AI client.
- 04
- The AI uses the MCP tools to process, validate, or draft your content.

Connecting this MCP to your workflow is a single-step process.

Built For

This MCP is built for insurance professionals who need to maintain high standards of accuracy in their written correspondence.

Claims Adjusters

They hand off raw claim details and evidence lists to the AI to generate formal responses.

Insurance Agents

They use it to summarize long client conversations and draft quick updates.

Legal Assistants

They use the citation and summarization tools to organize claim documentation.

What Changes When You Connect

- 01
- Reduces manual drafting time by generating factual message templates.
- 02
- Prevents incomplete submissions by validating claim context.
- 03
- Standardizes how evidence is cited in professional documents.

- 04 Shortens review times by condensing long communication threads.
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Real-World Applications

Claim Updates

Draft a quick, factual update to a policyholder regarding their claim status.

Evidence Submission

Create formal citations for photos or repair quotes when submitting a claim.

History Review

Condense a week's worth of emails into a single summary for a supervisor.

Information Audits

Check if a new claim file has enough data to be processed without further questions.

Patterns to Avoid

Drafting with missing data

❌ AVOID

You try to write a formal response to a policyholder using only a single sentence of notes. The resulting message is vague and lacks necessary detail.

✓ INSTEAD

Run your notes through `validate_claim_context` first. This ensures you actually have enough information to write a complete and accurate message.

Manual thread summarization

❌ AVOID

You spend twenty minutes reading through a massive email chain to find out what happened last Tuesday. This wastes time and leads to fatigue.

✓ INSTEAD

Use `summarize_communication_history` to turn those long, rambling threads into a tight summary for your agent to use immediately.

Inconsistent evidence referencing

❌ AVOID

You list repair photos in a message without any formal structure, making it hard for an adjuster to verify the claim. This looks unprofessional.

✓ INSTEAD

Apply `format_evidence_citation` to your list of evidence. It converts raw data into formal citations that fit perfectly into your drafts.

The Right Fit

Insurance professionals who handle high volumes of written correspondence should connect this MCP. It is not for general administrative staff or those who do not need to cite specific claim evidence. The decision comes down to whether you need to turn messy claim logs into professional, factual documents.

Claim Communication Draft MCP Tools

These tools handle the heavy lifting of condensing claim history, drafting professional messages, and formatting evidence citations.

#	TOOL	DESCRIPTION
01	draft_claim_message	This tool generates professional and factual drafts for your insurance communications. It uses the data you provide to build a coherent message.
02	format_evidence_citation	This tool turns a simple list of evidence into formal citations. It ensures your supporting documents are referenced correctly in your drafts.
03	summarize_communication_history	This tool condenses long, rambling message threads into a short, usable context. It's perfect for getting your AI client up to speed on a complex claim history.
04	validate_claim_context	This tool checks your provided inputs to see if they contain enough information. It helps prevent you from sending incomplete or insufficient claims.

See It in Action

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

- U** Draft a message for claim #12345. The incident occurred on Jan 5th, a tree fell on the roof. I have a photo of the damage and a repair quote.



Claim Number: 12345. On January 5th, a tree fell on the roof. As shown in the [photo of the damage] and [repair quote], the roof requires attention. I am requesting authorization for the repair costs.

- U** Summarize this communication history: [User: I filed a claim on Monday. Agent: We are reviewing it. User: When will it be done? Agent: We need more evidence.]



The claimant filed a claim on Monday, which is currently under review. The insurer has requested additional evidence before proceeding.

- U** Format these items as citations: ['Photo of dent', 'Repair quote']



As shown in the [Photo of dent] and [Repair quote]...

Frequently Asked Questions

01 What AI clients can I use with this MCP?

You can use this MCP with any compatible client, including Claude, Cursor, Windsurf, and VS Code.

02 Do I need to host the MCP myself?

No. Vinkius hosts and manages the MCP for you, so it is ready to use immediately after you connect.

03 How does the tool ensure the drafts are accurate?

The MCP uses specific tools to validate that the provided context is sufficient and to format evidence citations directly from your data.

04 Can I use this to summarize long email chains?

Yes. The `summarize_communication_history` tool is specifically designed to condense long threads into concise context.

05 Is there a setup fee for this MCP?

Access is managed through your Vinkius subscription, which includes hosting and management.

06 How does this tool ensure factual integrity?

The tool is designed to only use the specific claim data, facts, and evidence provided in the input, preventing the inclusion of assumptions or unverified information.

07 Can I verify if my evidence supports my claim facts?

Yes, you can use the `'validate_claim_context'` tool to check if the provided facts and evidence are coherent and identify any missing links.

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>"claim-communication-draft": { "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

Claim Communication Draft 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

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Endpoint	https://edge.vinkius.com/{token}/mcp

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