

MCP SERVER

NO CODE

CLOUD HOSTED

Descript MCP for AI Agents

Manage Media Projects and Transcripts from Any Workflow

Descript MCP gives your AI agent direct access to manage video and podcast projects without ever opening the editor. You can pull full transcripts, list all compositions, check export statuses, and organize media assets conversationally.

A+ Quality Score 100/100

transcription

video-editing

podcast-production

media-assets

screen-recording

collaborative-editing



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.

Descript MCP

8 tools available

Cloud-hosted on Vinkius

Manage your entire content pipeline—from raw recording to final published asset—using only natural conversation. This MCP lets you interact with Descript's core functions, handling everything from project organization to file retrieval directly through your AI client. You don't need to jump between tabs or copy text into a separate document; just ask for it.

Need transcripts for a blog post? Ask the agent to pull the full transcription from any finished episode and get the text immediately. Want to find an old recording? The agent can navigate your entire drive structure and pinpoint specific compositions or media files by name. Need content assets ready for distribution? You can initiate exports, check their status, and retrieve direct download links for both video and audio formats.

Because this MCP lives on Vinkius, you connect once from any compatible AI client and get instant access to the full suite of Descript tools. This means your entire team—from marketing copywriters needing transcripts to podcast producers managing episode metadata—can stay in one place while getting powerful results.

Core Capabilities

01 — List all projects

Get a complete list, including the last edited date and name, for every project in your Descript account.

02 — Retrieve specific project details

Pull detailed information about any single project, including its composition structure and media file links.

03 — List team drives

Browse the top-level folder structure of your Descript workspace to find a specific recording or collaboration drive.

04 — Generate transcripts from media files

Run transcription on any uploaded audio or video file, making the spoken content available as text.

05 — Get completed transcriptions

Retrieve the final, processed transcript result for a given media file ID.

07 — Check and list project exports

View all past and pending project exports, along with their current status (e.g., 'Processing' or 'Complete').

06 — Initiate project exports

Start the export process for any selected project in desired formats and resolutions.

One Click on Vinkius — From Prompt to Execution

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

- 01 Subscribe to the Descript integration on Vinkius.
- 02 Generate an API token within your Descript account settings and provide it to your AI client.
- 03 Ask your agent a natural language question, like 'List my three most recent podcast projects,' and let it handle the rest.

The bottom line is that you talk to your AI client about your content assets, and it handles the connection details and data retrieval from Descript for you.

Built For

This MCP is built for professional creatives, marketing teams, and media agencies. It's for anyone who spends time managing multiple video projects or needs reliable transcripts to feed into other content systems without manual copy-pasting.

Podcast Producer

Uses the agent to pull full episode transcripts and metadata, automating the creation of detailed show notes and optimizing content for SEO.

Content Marketing Manager

Asks the agent to retrieve video project data and transcriptions to fuel multi-channel campaigns—turning one recorded interview into blog posts, social captions, and newsletters.

Video Editor / Designer

Uses the MCP to list all active projects or check export statuses for client deliverables without ever opening the main video editing interface.

What Changes When You Connect

- 01 Access project data without opening the editor. Use the agent to list all projects or pull specific details with `get_project`, saving you minutes of manual navigation.

-
- 02 Repurpose content instantly. Instead of copying text, ask the agent to run `create_transcription` on an episode and get clean, ready-to-use transcripts for blog posts.

 - 03 Streamline distribution checking. Use `list_exports` or `list_drives` to check if your final video assets are ready for download without logging into Descript's export queue.

 - 04 Centralized control. You can organize your work by asking the agent to list all team drives, making it easier to find specific recordings across large organizational structures.

 - 05 Batch processing support. The ability to manage exports and transcriptions through conversation allows you to process multiple media assets in one single prompt.
-

Real-World Applications

Turning a podcast episode into blog content

A Content Marketing Manager needs articles from last week's podcast. Instead of downloading the transcript and manually cleaning it, they ask their agent to run `create_transcription` on the episode and immediately get structured text for article outlines.

Checking final client deliverables

A team lead needs to confirm if three separate video projects are ready for client review. They prompt the agent to `list_exports`, receiving a status report for all three assets at once.

Finding a specific client asset quickly

A video editor needs a piece of footage from a project that was done last month. They ask their agent to `list_drives` and search by name, finding the exact composition link without browsing folders.

Patterns to Avoid

Downloading transcript text manually

✗ AVOID

The user downloads the PDF transcript from Descript, opens it in Word, and then has to copy/paste the clean text into Notion or a CMS. This is slow and often loses formatting.

✓ INSTEAD

Just ask your agent to run `create_transcription` on the project name. The agent pulls the raw text data directly and gives you clean, structured markdown that's ready for publishing.

Searching for a file by folder structure

✗ AVOID

The user tries to navigate Descript's internal drive folders using only the web interface, clicking through 'Client A > Q3 2024 > Footage'. This is tedious and error-prone.

✓ INSTEAD

Tell your agent to `list_drives` and then ask it to search for a file by content or name. The agent handles the complex folder navigation automatically.

Manually checking export status

✗ AVOID

After initiating an export, the user must repeatedly go back to the project dashboard to see if the MP4 is ready. This requires constant manual monitoring.

✓ INSTEAD

Ask your agent to `list_exports` and check the status of the job ID. The agent gives you a single, up-to-date report on whether the file is 'Processing' or 'Complete'.

The Right Fit

Use this MCP if your workflow requires retrieving structured data (like transcripts or project lists) from Descript without opening its editor. It's perfect for content strategists who need to feed video metadata into a spreadsheet or CMS, or producers who manage multiple client deliverables simultaneously. Don't use it if you need to actually *edit* the video—the agent can only read and trigger actions; it can't change cuts or add effects. If your primary goal is real-time creative input during editing, stick with Descript itself. But if the goal is asset management, data extraction, or bulk reporting, this MCP is what you need.

Descript and Media Asset Management for Transcripts

Right now, getting content out of Descript is a nightmare. You finish an episode, and to use the transcript text in your blog or newsletter, you have to download it as a file, open that file in another program, and then spend ages cleaning up formatting errors just so it looks right for publishing.

With this MCP, you simply tell your agent, 'Give me the full transcript for Episode 47.' It pulls the clean text directly into your conversation window. You get immediate, structured data without any manual copy-pasting or cleanup.

Descript and Project Organization for Publishing Workflow

Manually checking project status means opening the dashboard, clicking into 'Q1 Demo', then navigating to the exports tab just to see if the MP4 is ready. Doing this across five different projects is a huge time sink.

Now, you tell your agent to list all exports for the week. It returns a single, consolidated report showing every project's status and giving you direct download links when they're finished.

8 Tools for Descript Media Asset Management

Use these tools to list projects, generate transcriptions, check export status, and manage all your core Descript media assets via chat.

#	TOOL	DESCRIPTION
01	<code>list_projects</code>	Lists every Descript project currently available in your account.
02	<code>get_project</code>	Retrieves comprehensive details for a specific, named Descript project.
03	<code>list_drives</code>	Provides an overview of all team drives and organizational folders in your Descript workspace.
04	<code>create_transcription</code>	Takes a specified media file (audio or video) and starts the process to generate a full text transcription.
05	<code>get_transcription</code>	Retrieves the final, processed text result for a previously run transcription job.
06	<code>create_export</code>	Initiates an export job for a given project, allowing you to select formats and resolutions.
07	<code>list_exports</code>	Checks the status of all past and pending media exports related to your projects.
08	<code>list_templates</code>	Lists available template types within Descript for reference or use in new projects.

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 Descript projects from the last month.



Descript Projects Report

Here are the 4 projects active in your drive, sorted by last edited date:

- 1. Client Pitch Deck:** (Last Edited: 2 days ago)
 - * Status: Active
 - * Key Assets: Intro Video, Speaker Notes.
- 2. Podcast Ep 50 - Interview:** (Last Edited: 3 hours ago)
 - * Status: Needs Exporting
 - * Transcripts available.
- 3. Internal Training Video:** (Last Edited: Yesterday)
 - * Status: Complete
 - * Assets: MP4, WAV, Transcript.
- 4. Webinar Reel Draft:** (Last Edited: 5 days ago)
 - * Status: Archived

U I need the full text transcript for 'Podcast Ep 50 - Interview'.



Transcript Request: Podcast Ep 50

✅ Transcription initiated successfully. (File ID: T-84b3c)

Estimated Completion Time: 12 minutes.

I've also extracted the speaker list for your show notes: Host (Sarah) and Guest (Mark).

[Button: Get Transcript Status]

U Check if my video export is ready and give me the download link.



Export Status Check

The export for 'Client Pitch Deck' was successful.

- **Format:** MP4 (1080p)
- **File Size:** 256 MB
- **Download Link:** [Secure Download URL] (Valid for 24 hours)

Please let me know if you need the audio-only WAV version too.

Frequently Asked Questions

01 How do I get transcripts from Descript using the Descript MCP for AI Agents?

You simply ask your agent to transcribe a media file. It handles connecting to Descript, running the job, and pulling the finalized text results into your chat window. This means you don't have to download files or clean up messy data.

02 Can I use the Descript MCP for AI Agents to check my export status?

Yes. You can ask it to list all project exports, and it will give you a single report showing exactly which videos are ready for download, how big they are, and when they were completed.

03 Does the Descript MCP for AI Agents help with organizing my team's media assets?

It does. You can ask it to list all available team drives in your organization. This lets you pinpoint a specific recording or composition by name without having to manually browse through complex folder hierarchies.

04 What if I need multiple transcripts from different projects?

You can prompt the agent with a list of project names, and it will run transcriptions for all of them in sequence. It collects and presents all the resulting text data in one conversational response.

05 Is the Descript MCP for AI Agents useful for podcast production workflows?







Absolutely. Producers can use it to pull episode transcripts quickly, which is perfect for writing detailed show notes or optimizing content for search engines without leaving their main workflow.

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>"descript": { "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

Descript 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

INDEPENDENT PLATFORM DISCLAIMER

Vinkius is an independent platform and is not affiliated with, endorsed by, sponsored by, verified by, or otherwise authorized by Descript. 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	June 2026
MCP Server	Descript MCP
Server ID	019d7584-41dc-73ac-8437-dd5564043c4e
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/mcp/descript.