

MCP SERVER

NO CODE

CLOUD HOSTED

OfficeRnD Flex MCP

Manage bookings, members, and billing in conversation.

OfficeRnD Flex MCP connects your AI agent directly to your coworking management system. It lets you manage everything from tracking member status and viewing resource availability to pulling detailed billing invoices, all through natural conversation.

A+ Quality Score 100/100

coworking-management

member-portal

space-booking

subscription-billing

facility-management

tenant-management



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.

OfficeRnD Flex MCP

10 tools available

Cloud-hosted on Vinkius

Need to run a flexible workspace? This MCP handles the operational complexity of managing multiple people and resources. You use it to check who's booked where, verify if members have valid contracts, or pull up overdue invoices—all without opening a single dashboard. Instead of juggling multiple tabs, you just ask your agent for the data. When connected through Vinkius, your AI client gets instant access to every aspect of your operations. You can quickly check resource availability and even fetch complete metadata on specific members or bookings using unique IDs. It's about moving from manual clicks to simple conversation.

Core Capabilities

01 — Check member status and details

Retrieves profile information, membership statuses, and team affiliations for any registered user.

03 — Review membership contracts

Pulls a full list of every member's service agreements and usage commitments.

05 — View workspace structure

Lists the different teams or functional groups within your entire organization.

02 — Manage bookings and resources

Lists all active or historical reservations across desks, meeting rooms, and other available assets to check current capacity.

04 — Monitor billing history

Accesses records of all generated invoices, monitors payment statuses, and lists available pricing plans.

One Click on Vinkius — From Prompt to Execution

Available at vinkius.com/mcp/officernd-flex — connect your AI agent in three steps.

- 01 Subscribe to this MCP and provide your OfficeRnD Client ID, Client Secret, and Organization ID.
- 02 Connect your preferred AI client (like Cursor or Claude) through the Vinkius catalog.
- 03 Use natural language prompts in your agent chat to perform actions like listing members or checking payments.

The bottom line is you get a single conversational entry point for all your workspace data, no matter where it lives.

Built For

Operations Leads and Community Managers who are tired of logging into four different portals—one for bookings, one for billing, and two for membership lists.

This MCP gives you a single source of truth without the manual data fetching.

Community Manager

Checks if a member has an active contract or verifies today's meeting room bookings for incoming visitors.

Operations Lead

Monitors resource usage and billing statuses across the entire portfolio to predict cash flow issues before they happen.

Office Administrator

Automates pulling member lists or generating invoice data for monthly financial reporting, saving hours of copy-pasting.

What Changes When You Connect

- 01 Instant Member Vetting: Instead of manually cross-referencing sheets, you can check a member's contract status or pull their profile using the `get_member_details` tool. This is instant verification for your community team.

-
- 02** Zero Billing Juggling: You don't need to open the finance portal just to see if last month's invoices are paid. The MCP pulls all payment data and invoice lists, letting you verify cash flow instantly.
-
- 03** Full Resource Visibility: Knowing what space is available isn't a guessing game. Use `list_workspace_resources` or `list_bookings` to get real-time capacity reports for rooms and desks.
-
- 04** Simplified Reporting: Need a roster of everyone who signed up this month? The MCP lets you run a simple command, getting the full list of members without exporting data first.
-
- 05** Contract Clarity: Instead of digging through old documents, running `list_member_contracts` gives you an immediate overview of every commitment and its end date.
-

Real-World Applications

A new team needs space allocation.

The Ops Lead asks the agent to 'Check availability for 8 people next Tuesday.' The MCP uses `list_bookings` and checks resources, confirming that four desks are open and two meeting rooms have capacity. This allows them to book everything in one prompt.

Client needs an invoice summary.

An Admin asks the agent for 'Last quarter's billing summaries and payments received.' The MCP accesses `list_billing_invoices` and `list_billing_payments`, delivering a clear financial report immediately.

A member's contract is expiring soon.

The Community Manager asks the agent for 'All members whose contracts expire within 30 days.' The MCP runs `list_member_contracts` and provides a filtered list, allowing them to proactively follow up.

Verify a member's active status.

A team asks to 'Check John Smith's current membership details.' The MCP uses the `get_member_details` tool, confirming his account is Active and detailing his specific plan type.

Patterns to Avoid

Assuming data consistency

X AVOID

Thinking that just listing members (`list_members`) means you know their billing status or contract length.

✓ INSTEAD

Always follow up with the right tool. To check a member's financial standing, use `list_member_contracts`. For payments, run `list_billing_payments`.

Overloading one prompt

X AVOID

Asking 'Show me who booked Room A and what their contract is.' — This often confuses the AI or misses key details.

✓ INSTEAD

Break it down. First, use `get_booking_details` for the room booking. Then, use `list_member_contracts` with the member ID obtained from that first result.

Ignoring resource type

X AVOID

Asking for 'all available resources' when you actually just want to know about meeting rooms.

✓ INSTEAD

Be specific. Use `list_workspace_resources` and then filter the results by specifying the asset type (e.g., 'Conference Room').

The Right Fit

Use this MCP if your core operational headache is coordinating multiple, siloed data points related to physical space, occupancy, membership status, or recurring revenue. You need a single agent interface that can query member details (`get_member_details`), check resource availability (`list_bookings`), and verify financial health (`list_billing_payments`) simultaneously. Don't use this if you only need simple CRM functions (like just tracking contacts) — those require simpler contact management tools. Also, don't use it for accounting tax filing; that requires a dedicated accounting platform MCP. This is strictly for operational coordination.

The Daily Pain of Dashboard Overload

Right now, managing your office means opening four different tabs: one for the booking calendar, another for member accounts, a third for billing records, and a fourth for general team structure. You spend time clicking from 'who booked this room' to 'is this person paying their dues,' copying IDs, and pasting them into other systems just to get a cohesive picture of your operation.

With this MCP, you skip the clicks entirely. Your agent talks directly to all those sources at once. You simply ask: 'Who is using Conference Room A today and does that member have an active contract?' And boom, you get the answer without leaving the chat window.

OfficeRnD Flex MCP Gives Instant Operational Oversight

The biggest manual steps gone are having to manually cross-reference `list_bookings` against `get_member_details`. You no longer have to assume a user who booked a desk is also an active, paid member.

Now you get immediate confirmation. The agent ties the booking data directly to the membership status and contract details in one conversation thread. It's fast, reliable, and keeps your operations running smoothly.

OfficeRnD Flex: 10 Tools for Ops Management

Use these tools to interact with specific aspects of your workspace, allowing your agent to perform targeted actions like listing members or checking invoice status.

#	TOOL	DESCRIPTION
01	<code>get_booking_details</code>	Pulls specific reservation details based on a provided booking ID.
02	<code>get_member_details</code>	Retrieves the full profile and status information for one specific member.
03	<code>list_bookings</code>	Generates a list of all scheduled reservations across the workspace resources.
04	<code>list_member_contracts</code>	Lists all membership contracts associated with specific members or teams.
05	<code>list_billing_invoices</code>	Retrieves a comprehensive list of all generated invoices for the organization.
06	<code>list_members</code>	Provides an immediate list of every registered user in the workspace.
07	<code>list_billing_payments</code>	Fetches a record of all payments received into the system.
08	<code>list_billing_plans</code>	Shows all available membership and billing plans defined by your organization.
09	<code>list_workspace_resources</code>	Lists every bookable asset in the workspace, including rooms and desks.
10	<code>list_teams</code>	Displays a list of all defined teams within your office structure.

See It in Action

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

U List all active bookings for today.



Retrieving bookings... I found 8 reservations for today, including 'Conference Room A' (10:00 AM - 12:00 PM), 3 hot desks, and 4 other meeting spaces. Would you like the member details for the Conference Room A booking?

U Show me the details for member ID 'mem_98765'.



Inspecting member mem_98765... This belongs to 'John Smith'. He is a 'Dedicated Desk' member since 2022, associated with the 'Innovate Tech' team. His account is currently 'Active'. Shall I list his active contracts?

U List our available billing plans.



Retrieving billing plans... You have 5 active plans defined: 'Hot Desk Monthly', 'Dedicated Desk', 'Private Office Small', 'Enterprise Custom', and 'Virtual Office'. Would you like the price and terms for the Hot Desk plan?

Frequently Asked Questions

01 How does OfficeRnD Flex MCP handle billing reports?

The MCP accesses both ``list_billing_invoices`` and ``list_billing_payments``. You can ask the agent to summarize payment history or list all outstanding invoices for a quick financial check.

02 Can I find out who lives in which team using OfficeRnD Flex MCP?

Yes. The agent runs `list_teams` and combines that with the member data, allowing you to see group affiliations across your workspace.

03 I need today's room reservations; what tool should I use in OfficeRnD Flex MCP?

Use `list_bookings`. This tool gathers all scheduled events for the day and lists which resources, like desks or rooms, are occupied.

04 Is it possible to check a specific person's details with OfficeRnD Flex MCP?

Absolutely. Use `get_member_details` and provide the member's unique ID. This pulls their full profile, status, and membership type.

05 What if I need to know all available office spaces? (OfficeRnD Flex MCP)

Use `list_workspace_resources`. This tool gives you a complete manifest of every bookable asset—from hot desks to large conference rooms.

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 `"officernd-flex": { "url": "..." }`



Windsurf

MCP Settings → `mcp_settings.json` → 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

OfficeRnD Flex 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 OfficeRnD Flex. 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	OfficeRnD Flex MCP
Server ID	019d75e3-79d2-7210-9895-8847e34c8822
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/officernd-flex.