

MCP SERVER

NO CODE

CLOUD HOSTED

# Beisen (iTalentX) MCP for AI Agents

Manage employee data, attendance tracking, and HR processes.

Beisen (iTalentX) connects your AI agent to a leading human resources platform, allowing you to manage complex employee data conversationally. Instead of navigating multiple dashboards for payroll audits or attendance logs, your AI client retrieves instant, actionable insights on staffing, leave requests, and recruitment pipelines using plain language commands.

**A+** Quality Score 100/100

talent-management

attendance-tracking

employee-records

hr-saas

recruitment-pipeline



# 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

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## 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

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## 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

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## 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](https://cloud.vinkius.com) — connect your AI agent in under 60 seconds.

# Beisen (iTalentX) MCP

10 tools available

Cloud-hosted on Vinkius

Beisen (iTalentX) lets your agent handle the heavy lifting of HR operations. You don't have to open the portal and click through five different tabs just to know how many employees are out on leave or who was hired last week. By connecting this MCP, you turn complex systems—employee records, attendance tracking, and recruitment pipelines—into a natural dialogue for your AI agent.

Your agent acts as an instant HR operations assistant. It can pull real-time rosters, summarize organization activity across departments, or check payroll summaries for specific periods. Whether you're auditing leave requests or reviewing the active job applications, you simply ask your client, and it gets the data ready to use. Because Vinkius hosts this MCP, you connect once through any compatible AI client (like Claude, Cursor, or Windsurf) and gain access to all these HR functions immediately.

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## Core Capabilities

### 01 — List full employee roster details

Retrieves comprehensive lists of employees, departments, and job roles across the entire organization.

### 03 — Manage leave requests status

Lists current and pending vacation, sick, or other types of employee leave applications.

### 05 — Monitor recruitment progress

Tracks the status of active job applications and scheduled interviews within the hiring pipeline.

### 02 — Get attendance records

Pulls specific records detailing an employee's presence or absence for a given time frame.

### 04 — Audit payroll summaries

Generates high-level financial overviews necessary for verifying payroll processing before execution.

### 06 — Get organization activity summary

Provides a high-level, aggregated view of HR performance metrics across the entire company structure.

# One Click on Vinkius — From Prompt to Execution

Available at [vinkius.com/mcp/beisen-italentx](https://vinkius.com/mcp/beisen-italentx) — connect your AI agent in three steps.

- 01 Subscribe to this MCP and provide your Beisen App Key and App Secret.
- 02 Connect your preferred AI client (like Claude or Cursor) using the Vinkius integration point.
- 03 Ask your agent a direct question, such as 'What are the pending leave requests for Q3?' The agent then uses the connected tools to retrieve and format the specific HR data you need.

The bottom line is that instead of manually navigating Beisen's complex portal, your AI client speaks directly to the underlying data, giving you instant answers.

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## Built For

This MCP is built for anyone who spends too much time clicking through HR dashboards. It helps Operations Directors who need a quick grasp of organizational structure, Payroll Administrators who can't afford manual data checks, or HR Managers tired of chasing down leave requests via email.

### HR Manager

Uses the MCP to list departments and positions while quickly checking attendance records and monitoring leave status for team planning.

### Recruitment Lead

Asks the agent to list recruitment applications or check upcoming interviews to keep candidates updated without manual data pulls.

### Operations Director

Requests an organization activity summary to get a high-level view of workforce statistics and department health for executive meetings.

### Payroll Administrator

Uses the MCP to audit payroll summaries or retrieve specific employee details, ensuring accurate pay runs every cycle.

## What Changes When You Connect

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- 01 Eliminate manual dashboard hopping. Instead of checking multiple tabs to find out who is missing or on leave, you simply ask your agent to run the `list_leave_requests` tool for an instant answer.

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  - 02 Drastically cut down payroll audit time. You can now request a high-level summary using the `get_payroll_summary` tool and get immediate verification data without touching spreadsheets.

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  - 03 Keep track of candidates effortlessly. Use the MCP to list recruitment applications or check scheduled interviews, keeping your hiring process visible directly within your chat window.

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  - 04 Gain instant organizational context. Need to know who reports to whom? Calling `list_departments` gives you the structure overview instantly, far faster than manually building an org chart.

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  - 05 Centralize workforce data. With tools like `get_employee`, your agent pulls specific details on demand, so you don't have to rely on searching through multiple HR databases.
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## Real-World Applications

### Handling a mass leave audit for Q2

An HR Manager asks the agent to check all pending leave requests. The system uses ``list_leave_requests`` and reports back immediately, flagging any unusual spikes in absences that need attention.

### Verifying payroll readiness before month-end

A Payroll Administrator asks for the pay summary. The agent executes ``get_payroll_summary``, providing the necessary financial metrics to approve payments without leaving their primary workspace.

### Getting a quick status update on hiring goals

A Recruitment Lead asks for the current pipeline summary. The agent calls both ``list_recruitment_applications`` and ``list_interviews``, giving a full picture of active candidates and next steps.

### Understanding departmental structure changes

An Operations Director needs a current view of how the company is structured. Calling ``list_departments`` provides an immediate and accurate list, helping them plan resource allocation.

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## Patterns to Avoid

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### Confusing roles with data access

#### X AVOID

Trying to manually cross-reference the output of 'who reports to whom' from a spreadsheet against the latest records, leading to outdated information.

#### ✓ INSTEAD

Use ``list_employees`` and then filter by department using your agent. This ensures you are always working with the most current roster data available in the system.

### Over-relying on single tools

#### X AVOID

Only looking at attendance records (``get_attendance_records``) without checking for corresponding leave requests, which might reveal a different pattern of absence.

#### ✓ INSTEAD

Ask your agent to run both ``get_attendance_records`` and ``list_leave_requests`` in one prompt. This gives you a complete picture by combining the data streams.

### Ignoring organizational scope

#### X AVOID

Assuming that retrieving employee details (``get_employee``) is enough, when in fact you need to know their entire job position or department for context.

#### ✓ INSTEAD

Always combine ``get_employee`` with calls to ``list_departments`` and ``list_positions``. This provides the full context needed for accurate HR reporting.

## The Right Fit

Use this MCP if your team needs to manage, audit, or report on structured HR data—anything related to payroll, attendance, hiring, or organizational structure. It's perfect when you need your agent to synthesize multiple data points, like checking a leave request and then immediately pulling the associated employee details.

Don't use this if you are looking for qualitative insights, such as 'employee sentiment' or 'team morale.' This MCP is purely operational; it can retrieve facts (e.g., `list_interviews` count) but it can't read people's minds. If your workflow involves analyzing unstructured text like performance reviews, you'll need a different kind of data processor.

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## Beisen (iTalentX) MCP for AI Agents: Simplifying HR Staffing Oversight

Right now, figuring out the status of your workforce is a multi-step nightmare. You open the HR dashboard to see employee counts, then you jump to the attendance tab to check leaves, and finally, you have to go to another section just to find job roles. It's constant clicking, cross-referencing tabs, and copy-pasting data into reports.

With this MCP, your agent handles it all in a single conversation. You ask about staffing levels, and the system pulls together everything: the current roster from `list_employees`, combined with department structure via `list_departments`. You get one clean, accurate answer—no more jumping between tabs.

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## Beisen (iTalentX) MCP for AI Agents: Auditing HR Payroll and Leave Status

Manual payroll auditing is tedious. You have to check every employee's leave status, then cross-reference it with their department records, and

The MCP changes this completely. Requesting a high-level audit using `get_payroll_summary` instantly checks necessary parameters against current leave statuses (`list_leave_requests`).

finally pull the summary data to ensure compliance  
—it takes hours of careful checking.

You get the final, verified number you need, right  
away.

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# Beisen (iTalentX): 10 Tools for HR Data Management

Use these tools to programmatically retrieve specific HR data points like employee details, attendance records, and payroll summaries using natural language prompts.

#	TOOL	DESCRIPTION
01	<code>get_attendance_records</code>	Retrieves a detailed log of an employee's daily attendance records.
02	<code>get_employee</code>	Fetches specific identifying and background details for any single employee.
03	<code>get_org_summary</code>	Generates an aggregated summary of organizational activity across multiple departments or regions.
04	<code>get_payroll_summary</code>	Outputs a concise financial overview for payroll processing periods.
05	<code>list_departments</code>	Provides a categorized list of all existing departments within the organization.
06	<code>list_employees</code>	Retrieves a complete, filtered list of every employee currently registered in the system.
07	<code>list_interviews</code>	Lists all scheduled and past interviews related to current job openings.
08	<code>list_leave_requests</code>	Shows a list of pending or approved employee leave requests, including dates and types.
09	<code>list_positions</code>	Retrieves all defined job titles or positions available within the company structure.
10	<code>list_recruitment_applications</code>	Lists active candidates and their submitted applications for open roles.

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# See It in Action

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

- U** What's our staffing status? List active employees in Engineering and tell me how many positions are open.



## Engineering Staffing Report

- **Active Employees:** 45 (Includes 10 Senior, 25 Mid-Level, 10 Junior)
- **Open Positions:** 3 (Senior Developer, QA Specialist, Backend Engineer)

We currently have 45 people on staff and three roles open. Would you like details on the job requirements for any of those positions?

- U** I need a payroll summary for last month's leave data.



## Payroll Audit Summary (May)

CATEGORY	TOTAL DAYS PROCESSED	PAYROLL ADJUSTMENT STATUS
Annual Leave	1,450 days	Ready for approval
Sick Leave	98 days	Requires manager sign-off
Pay Gap Identified	0 days	Clean run

The system shows all leave adjustments are accounted for. You can proceed with payment processing.

**U** Show me the recruitment pipeline summary and who needs to be notified about interviews.



### Recruitment Pipeline Snapshot

- **Active Applications:** 120 candidates currently in review.
- **Interviews Scheduled:** 15 interviews confirmed for this week.
- **Next Action Required:** We need follow-up with the candidate pool for 'Marketing Specialist' (3 applications). I recommend sending out a standardized thank you email to all interviewees.

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## Frequently Asked Questions

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### 01 How does Beisen (iTalentX) MCP help me check employee attendance?

It gives you instant access to detailed attendance logs without needing to log into the HR portal. You can ask your agent for records, and it pulls the precise data you need, saving you time.

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### 02 Can I use Beisen (iTalentX) MCP to audit payroll?

Yes. The MCP allows your AI client to retrieve specific payroll summaries and financial overviews. This helps Payroll Administrators verify data points quickly, minimizing manual checks.

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### 03 Is Beisen (iTalentX) MCP good for managing recruitment pipelines?

It's excellent for that. You can ask the agent to list both active job applications and scheduled interviews in one go, giving you a full picture of your hiring progress.

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### 04 What if I need to know who reports to whom? Does Beisen (iTalentX) MCP help?

Absolutely. You can use the tool to list all employees and then cross-reference departmental structures, giving you a clear understanding of your organizational hierarchy.

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### 05 Does this MCP handle my employee leave requests?

Yes, it tracks that for you. Your agent can pull up pending or approved leave records instantly, making it easy to manage team coverage and track time off.

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# Go Live in 60 Seconds

Get your connection token from [cloud.vinkius.com](https://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 `"beisen-italentx": { "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

# Beisen (iTalentX) 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](https://vinkius.com) · [support@vinkius.com](mailto:support@vinkius.com)

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