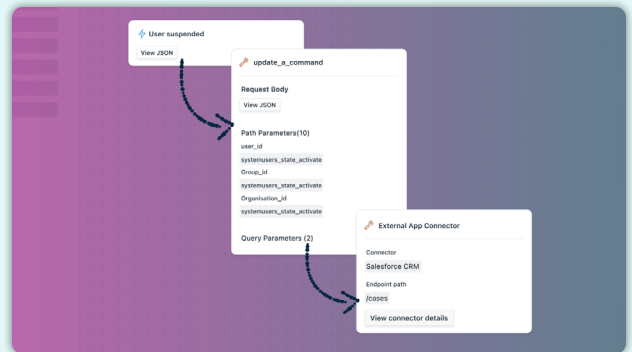


# JumpCloud Workflows

JumpCloud's workflows act as the continuous control plane for humans, devices, and agents. It natively unifies real-time visibility, enforces precise device security configurations, and automates lifecycle management across all identity types. JumpCloud eliminates manual operations and ensures identities have the exact access they need and precisely when they need it.



## Intelligent, Secure IT Automation



### Total Visibility with Zero Blind Spots

Visualize your IT automation landscape in a single view. Map out and build seamless automations using native JumpCloud objects alongside third-party integrations, webhooks, and real-time alerts to completely eliminate operational blind spots.



### Unified and Auditable IT Governance

Establish a central console where your IT team sets the rules and automation actively enforces them. The platform tracks every access event and configuration change using tamper-proof logs to provide a continuous, audit-ready trail.



### Velocity Through Smart Infrastructure Automation

Leverage attribute-based access control to instantly adjust permissions for new users, departments, and locations. This ensures fast, error-free scaling whether you are onboarding ten people or ten thousand.

## Strategic Use Cases

- 1. User Lifecycle Automation**  
 Link your HRIS directly to IT access layers to automatically provision applications and group mappings on day one. During offboarding, a single trigger automatically revokes access and initiates remote device-wipe sequences to ensure complete data isolation.
- 2. Context-Aware Device Posture Remediation**  
 Protect your network by tying resource access directly to live device telemetry. If a device policy breaches your established guardrails, the workflow instantly restricts user access, isolates the endpoint, and flags it for review.
- 3. Account and License Reclamation**  
 Eliminate privilege creep and wasted software spend through scheduled workflows that detect user inactivity. The system automatically reclaims high-cost SaaS licenses and suspends idle accounts after a specified threshold of days.

[Learn more about use cases.](#)

## Interested in learning more?

Contact your JumpCloud Account Executive or Account Manager.

## Key Features

- **No-Code Visual Builder:**  
A canvas-based visual interface that uses modular nodes for triggers, conditional logic, and actions, along with dynamic variable selection for mapping data flows.
- **Multi-Trigger Engine:**  
Initiates workflows based on diverse starting points, including individual Directory Insights (DI) events, schedules, manual triggers, rules, and external signals.
- **Advanced Operations and Logic:**  
Incorporates conditional pathways into workflows such as If/Else, switches, loops, retries, and forks.
- **Cross-System Actions:**  
Executes tasks within JumpCloud (via endpoints) as well as triggering external actions, automated emails, and notifications (e.g., Slack).
- **Pre-Built Workflow Templates:**  
A library of 10-20 predefined templates for common use cases (e.g., User Activation, User Suspension, SaaS license limits, Device Posture Remediation).
- **Workflow Testing/Mock Runs:**  
Allows admins to run their drafted workflow using mock data before making the automation live.
- **Execution History and Logging:**  
Logs DI events for workflow operations and provides a list view of runs with color-coded status badges (Green/Completed, Red/Failed, Amber/Error).
- **Centralized Management Console:**  
A dedicated UI section to view, manage, execute, and build all workflows (from templates or a blank canvas) in a single location.

## Need Help Getting Started?

JumpCloud's Professional Services Team is here to support you along the way. Whether you need implementation assistance or hands-on engineering support, there's a service package for you.

[Learn more and find the right service level for your business today.](#)

JumpCloud® is the AI-powered unified IT management platform designed to secure the modern workforce. By consolidating identity, device, and access management, JumpCloud provides intelligent, secure IT that scales from human users to autonomous AI agents. We help organizations around the globe eliminate complexity and turn AI risk into an optimized advantage, ensuring the right people and agents have secure access to the right resources at all times.



Get Started