jumpcloud

CROWDSTRIKE

Data Sheet

JUMPCLOUD DEVICE MANAGEMENT

Centrally manage and secure your devices with
OS patch management and full disk encryption

KEY BENEFITS

Improve your security posture: Save time by automatically updating all of your devices across your fleet

Secure from anywhere: Seamlessly encrypt drives to secure your employees' devices no matter where they are

Accelerate compliance: Easily deploy, patch and monitor devices to accelerate remediation and achieve your compliance goals

CHALLENGES

The modern work environment is heavily dispersed, making it difficult to secure remote workers and ensure they are operating on trusted, encrypted and up-to-date devices. This dispersion also causes a lack of visibility for security teams, making it difficult to easily understand device security status and ensure coverage across multiple operating systems. Worse, it hinders teams from being able to effectively audit and implement impactful compliance standards.

SOLUTION

CrowdStrike and JumpCloud enable your team to control and secure your dispersed devices. With the CrowdStrike Falcon® platform, you can secure, manage and patch the OS of your entire fleet using Falcon's response commands for IT resource management and, at the same time, see and control every authentication for quick remediation or reporting. And by centralizing device management through JumpCloud, you can easily implement enhanced security without friction.

BUSINESS VALUE

Use Case/Challenge	Solution	Benefits
Unable to quickly implement new OS patches as they are released	Automate multi-OS patching that will notify users to update	Ensure that your entire fleet is up-to-date no matter where your employees are
Can't encrypt drives to reach compliance and security audit goals	Instantly apply full-disk encryption to multiple device groups	Easily implement security policies without creating user friction

TECHNICAL SOLUTION

JumpCloud integrates through Falcon Real Time Response (RTR) commands to deploy the JumpCloud agent, allowing you to easily manage Windows, Mac and Linux hosts. Once installed, the JumpCloud agent allows your administrators to easily add configurations and policies — such as patch management and full disk encryption — onto the host. You can also manage local user profiles and stream a deep diagnostic view of device details. Administrators can take additional remediation actions on hosts through JumpCloud's security commands including remote lockout, reset and wipe. Each change applied to the device is automatically logged in System Insights for a holistic view of
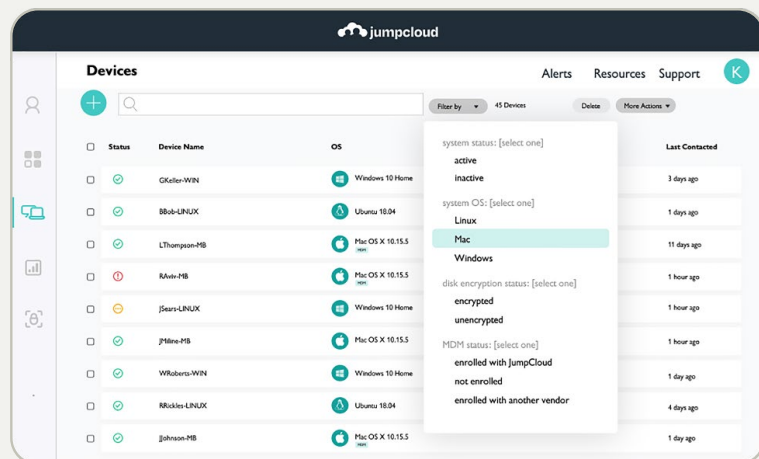
device details to support compliance goals.

Falcon users can also access the Falcon console through single sign-on, using the JumpCloud user portal. With JumpCloud, you can create conditional access policies, such as forcing MFA at the host level, that can be applied for enhanced security.

JumpCloud is a trusted CrowdStrike Store Partner, providing a secure application, leveraging rich data from the CrowdStrike Security Cloud and extending the Falcon platform's capabilities with JumpCloud's Directory Platform. Visit the **CrowdStrike Store** for a free trial.

ABOUT JUMPCLOUD

The JumpCloud Directory Platform helps IT teams Make Work Happen® by centralizing management of user identities and devices, enabling small and medium-sized enterprises to adopt Zero Trust security models. JumpCloud® has a global user base of more than 150,000 organizations, with more than 5,000 paying customers including Cars.com, GoFundMe, Grab, ClassPass, Uplight, Beyond Finance, and Foursquare. JumpCloud has raised over $400M from world-class investors including Sapphire Ventures, General Atlantic, Sands Capital, Atlassian, and CrowdStrike.

ABOUT CROWDSTRIKE

CrowdStrike Holdings, Inc. (Nasdaq: CRWD), a global cybersecurity leader, has redefined modern security with the world's most advanced cloud-native platform for protecting critical areas of enterprise risk — endpoints and cloud workloads, identity and data. Powered by the CrowdStrike Security Cloud and world-class AI, the CrowdStrike Falcon® platform leverages real-time indicators of attack, threat intelligence, evolving adversary tradecraft and enriched telemetry from across the enterprise to deliver hyper-accurate detections, automated protection and remediation, elite threat hunting and prioritized observability of vulnerabilities.

Purpose-built in the cloud with a single lightweight-agent architecture, the Falcon platform delivers rapid and scalable deployment, superior protection and performance, reduced complexity and immediate time-to-value.

CrowdStrike: **We stop breaches.**
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> "One of the main reasons I pushed for JumpCloud at the time was because it gave the information security team the flexibility to manage endpoints and users. So, the team could remotely sort out any end-user problem and/or any identity and access problem, as long as we had internet access, which we could not do with Active Directory at that time. Active Directory was a pain to be honest."

Michael Adesoba, *Cybersecurity Engineer, Cellulant*

KEY CAPABILITIES

- Seamlessly deploy security and compliance policies such as patching and full disk encryption across Windows (BitLocker), Mac (FileVault) and Linux devices

- Create simple and powerful conditional access policies by pushing MFA across networks, applications and hosts

- Get a greater return on your investments through JumpCloud's integrations with Active Directory, Google Workspace and Okta