



# CYBER ADVISORY

**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

CALIFORNIA CYBERSECURITY INTEGRATION CENTER



CYBER ADVISORY

TLP:CLEAR

04 April 2024

## Progress Flowmon Vulnerability

CVE-2024-2389

RCE

DoS

Critical Vulnerability

The California Cybersecurity Integration Center (Cal-CSIC) has become aware of a severe critical vulnerability known as CVE-2024-2389.<sup>1</sup> The vulnerability affects Progress Flowmon versions 11.x and 12.x.<sup>2</sup> Exploitation of the vulnerability may allow an unauthenticated remote attacker to execute arbitrary code, read potentially sensitive memory, or create a denial-of-service (DoS) condition on affected devices.<sup>3</sup>

The Cal-CSIC recommends immediately upgrading to the appropriate patched version of Progress Flowmon.

For further information applying Progress Flowmon patches, please refer to [Progress Kemp Technologies](#).

### Organization, Source, Reference, and Dissemination Information

#### Organization Description

California Government Code § 8586.5 established the California Cybersecurity Integration Center (Cal-CSIC) as the central organizing hub of state government's cybersecurity activities, including information sharing, intelligence analysis, incident response, and overarching cybersecurity strategy. The Cal-CSIC is responsible for reducing the likelihood and severity of cyber incidents that could damage California's economy, critical infrastructure, and public or private sector networks in our state.

#### Customer Feedback

If you need further information about this issue, contact the Cal-CSIC at our email address [CalCSIC@caloes.ca.gov](mailto:CalCSIC@caloes.ca.gov) or by telephone at (833) REPORT1. To help us identify ways to better assist you, please submit feedback [calcsic@caloes.ca.gov](mailto:calcsic@caloes.ca.gov).

#### Source Summary Statement

This report was compiled from a variety of sources, predominately open-source reporting.

CAL-CSIC-202404-001

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### Handling Caveats

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### Information Needs

HSEC 1.1; HSEC 1.2; HSEC 1.5; HSEC 1.8; HSEC 1.10; STAC KIQ 1.1; KIQ 1.2; KIQ 1.3; KIQ 1.4; KIQ 1.5

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<sup>1</sup> Security Week; “Critical Vulnerability in Progress Flowmon Allows Remote Access to Systems;” <https://www.securityweek.com/critical-vulnerability-in-progress-flowmon-allows-remote-access-to-systems/>; accessed 04 April 2024

<sup>2</sup> Run Zero; “How to find Progress Software Flowmon Packet Investigator with runZero;” <https://www.runzero.com/blog/progress-software-flowmon/>; accessed 04 April 2024

<sup>3</sup> Soc Radar; “Critical OS Command Injection Flaw in Progress Flowmon: CVE-2024-2389;” <https://socradar.io/command-injection-flaw-progress-flowmon-cve-2024-2389/>; accessed 04 April 2024

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