Product Security Advisory

December 3, 2019

JCI-PSA-2019-12 v1
CVE-2018-20031
CVE-2018-20032
CVE-2018-20033
CVE-2018-20034

Overview

Johnson Controls has learned of four vulnerabilities impacting the Flexera FlexNet Publisher licensing manager. This third-party software is installed with and used by the Software House C·CURE 9000 application.

Impact

Multiple Denial of Service (DoS) vulnerabilities could, under specific circumstances, allow a remote attacker to disrupt the licensing manager service.

A Remote Code Execution (RCE) in the licensing manager components could, under specific circumstances, allow a remote attacker to disrupt the licensing manager service.

Affected Version

Software House C·CURE v2.70 and earlier running FlexNet Publisher version 11.16.1.0 and earlier

Mitigation

Install C·CURE 9000 v2.70 Service Pack 3 Critical Update 05 (Unified 3.70 SP3 CU05) or upgrade to C·CURE 9000 v2.80. These C·CURE updates will also update the FlexNet Publisher components to versions not impacted by these vulnerabilities.

Registered users can obtain the critical software update by downloading the zip file from https://swhouse.com/Support/SoftwareDownloads.aspx and following the associated release note.

Initial Publication Date

December 3, 2019

Last Published Date

December 3, 2019

Resources

Please visit the Cyber Solutions Website https://www.johnsoncontrols.com/cyber-solutions/security-advisories to access security advisories.

Find out more about CVE-2018-20031, CVE-2018-20032, CVE-2018-20033, and CVE-2018-20034 from NIST National Vulnerability Database (NVD) and MITRE CVE® List.

Please visit the CISA advisories website for information on the ICS Advisory (ICSA-19-323-01).

The power behind your mission