Date: 07/20/2018



AVEVA Security Bulletin LFSEC00000129

Title

Wonderware License Server Insecure 3rd Party component usage

Rating

Critical

Published By

AVEVA Software Security Response Center

Overview

AVEVA Software, LLC. ("AVEVA") has created a security update to address an outdated and insecure 3rd party component used in:

Wonderware License Server 4.0.13100 and older

The vulnerability, if exploited, could result in remote code execution with administrative privileges. Wonderware License Server is delivered by **Wonderware Information Server 4.0 SP1 and older** and **Historian Client 2014 R2 SP1 P02 and older.**

Recommendations

Customers using the Counted Licenses feature with "ArchestrAServer.lic" in **Wonderware License Server 4.0.13100 or older** are affected and should apply **Hotfix Wonderware License Server VU-485744**.

Vulnerability Details, Characterization, and CVSSv3 Rating

The vulnerability exists in Flexera Imgrd v11.13.1.1 and older, a 3rd party component used by Wonderware License Server. Please refer to Flexera VU-485744 for further details.

Security Update

The following Security Update addresses the vulnerability outlined in this Security Bulletin: July 20, 2018: Hotfix Wonderware License Server VU-485744
Software Security Update Download:

https://softwaresupportsp.schneider-electric.com/#/producthub/details?id=5076

Acknowledgements

AVEVA would like to thank:

ICS-Cert for coordination of advisories

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Support

For information on how to reach AVEVA support for your product, please refer to this link: <u>AVEVA</u> Software Global Customer Support.

If you discover errors or omissions in this Security Notification, please report the finding to Support.

AVEVA Security Central

For the latest security information and security updates, please visit Security Central.

Cyber Security Standards and Best Practices

For information regarding how to secure Industrial Control Systems please reference NIST SP800-82r2.

NVD Common Vulnerability Scoring System (CVSS v3)

The U.S. Department of Homeland Security has adopted the common Vulnerability Scoring System (CVSS v3) that provides an open framework for communicating the characteristics and impacts of IT vulnerabilities. CVSS v3 produces a numerical score as well as a textual representation of that score reflecting the severity of a vulnerability. Scores range from 0.0 (no impact) to a maximum of 10.0 (critical impact with minimal effort to exploit). For additional information please refer to the CVSSv3 specifications.

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