Ivanti Security Controls – CVE-2024-10251

Overview

On December 11, 2024, Ivanti published <u>CVE-2024-10251</u>, detailing a local privilege escalation vulnerability when installed in a non-default installation directory. This advisory references Ivanti's security advisory article <u>000096304</u>.

Affected Products and Versions

Ivanti Security Controls < 2024.4.1

Vulnerability Details

ISSUE	BASE SCORE	ADJUSTED SCORE	PLATFORM	DESCRIPTION
CVE-2024-	7.8 (High)	7.8 (High)	Ivanti Security	Local Privilege Escalation (CWE-
10251			Controls	276)

Note: Adjusted Score is an environmental score calculated according to impact with regards to compensating controls and overall system impact in the customer environment.

Ivanti Security Controls is utilized as part of GE Vernova's SecurityST/BSC/OTArmor solutions, but is not susceptible to this vulnerability as the software is installed in the default installation directory "C:\Program Files\Ivanti\Security Controls\".

Exploitation Status

GE Vernova has not observed nor received reports of any Gas Power customer equipment being compromised due to this vulnerability.

Remediation/Mitigation

This vulnerability affects only installations of Ivanti Security Controls in non-default installation locations and does not impact GE Vernova's SecurityST/BSC/OTArmor platforms. No remediation or mitigation is necessary to address this vulnerability in customer equipment. To verify the Ivanti Security Controls installation directory, please perform the following steps.

- 1. Log into the machine or virtual machine where Ivanti Security Controls is installed.
- 2. Open file explorer and navigate to "C:\Program Files\Ivanti\Security Controls".
- 3. Verify that "ST.Protect.exe" is located in the "C:\Program Files\Ivanti\Security Controls" directory.
- 4. If "ST.Protect.exe" is located in this directory, no further action is needed.

Contact Information

Contact your local GE Vernova Services representative for assistance or additional information. For Product Security issues or incident/vulnerability reporting, visit https://www.gevernova.com/security.

Document History

Version	Release Date	Purpose
1.0	1/14/2025	Initial Release

© 2024 GE Vernova. All rights reserved. GE Vernova reserves the right to vary its findings and conclusions should any information or technical knowledge come to GE after the date of this document. This Security Advisory does not vary any contractual relationship between GE Vernova and its customer. NO REPRESENTATION OR WARRANTY IS MADE OR IMPLIED AS TO ITS COMPLETENESS, ACCURACY, OR FITNESS FOR ANY PARTICULAR PURPOSE.

Disclaimer

Unless the product is under a GE Vernova service contract, GE Vernova assumes no responsibility or liability for the content of Security Notices or for making Security Notices available to customer. Implementing Security Notices as well as performing updates/upgrades to software/firmware is solely the responsibility of the customer.

© 2024 GE Vernova. All rights reserved. GE Vernova reserves the right to vary its findings and conclusions should any information or technical knowledge come to GE after the date of this document. This Security Advisory does not vary any contractual relationship between GE Vernova and its customer. NO REPRESENTATION OR WARRANTY IS MADE OR IMPLIED AS TO ITS COMPLETENESS, ACCURACY, OR FITNESS FOR ANY PARTICULAR PURPOSE.