

مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Local Privilege Escalation Vulnerability in Ivanti Automation**  
Tracking #:432316682  
Date:30-12-2024

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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed Ivanti has released a security update for Ivanti Automation addressing a high-severity vulnerability.

## TECHNICAL DETAILS:

Ivanti has released a security update for Ivanti Automation addressing a high-severity vulnerability, this vulnerability arises from insecure permissions within the product, allowing a local authenticated attacker to escalate privileges on affected system.

### Vulnerability Details:

- CVE Identifier: **CVE-2024-9845**
- CVSS Score: 7.8 (High)
- The vulnerability exists in Ivanti Automation due to insecure permissions on certain files and directories in the product's installation path. Under specific conditions, a local authenticated attacker can exploit this flaw to escalate their privileges, potentially gaining administrative or root access to the system,
- CWE: CWE-276 (Incorrect Default Permissions)
- Affected Versions: 2024.4 and prior
- Resolved Version: 2024.4.0.1 and later
- Patch Availability: Available via Ivanti Download Portal

## RECOMMENDATIONS:

The UAE Cyber Security Council recommends to upgrade the affected versions to the fixed versions at the earliest.

Kindly circulate this information to your subsidiaries and partners as well as share with us any relevant information and findings.

The UAE Cyber Security Council extends its appreciation for the continued collaboration.

## REFERENCES:

- [https://forums.ivanti.com/s/article/December-2024-Security-Advisory-Ivanti-Automation-CVE-2024-9845?language=en\\_US](https://forums.ivanti.com/s/article/December-2024-Security-Advisory-Ivanti-Automation-CVE-2024-9845?language=en_US)