



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Security Updates – Ivanti Products**

Tracking #:432316258

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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Ivanti released security updates to address multiple vulnerabilities in Ivanti Endpoint Manager, Ivanti Cloud Service Appliance (CSA), Ivanti Workspace Control (IWC).

## TECHNICAL DETAILS:

Ivanti released security updates to address multiple vulnerabilities in Ivanti Endpoint Manager, Ivanti Cloud Service Appliance (CSA), Ivanti Workspace Control (IWC).

### 1. Ivanti Endpoint Manager:

Notable Vulnerabilities Addressed:

- **CVE-2024-29847- 10.0 (Critical)**- Deserialization of untrusted data in the agent portal of Ivanti EPM before 2022 SU6, or the 2024 September update allows a remote unauthenticated attacker to achieve remote code execution.
- **CVE-2024-32840,CVE-2024-32842,CVE-2024-32843,CVE-2024-32845,CVE-2024-32846,CVE-2024-32848,CVE-2024-34779,CVE-2024-34783,CVE-2024-34785-9.1 (Critical)**- An unspecified SQL injection in Ivanti EPM before 2022 SU6, or the 2024 September update allows a remote authenticated attacker with admin privileges to achieve remote code execution. .

Product Name	Affected Version(s)	Resolved Version(s)
Ivanti Endpoint Manager	2024	2024 with Security Patch, (Need to apply both July and September) 2024 SU1 (To be released)
Ivanti Endpoint Manager	2022 SU5 and earlier	2022 SU6

### 2. Ivanti Cloud Service Appliance (CSA):

- **Addressed CVE- CVE-2024-8190- 7.2 (High)**
- **Affected Versions-** CSA 4.6 (All versions before Patch 519)
- **Fixed Versions-** CSA 5.0 (Recommended),CSA 4.6 Patch 519

### 3. Ivanti Workspace Control (IWC):

- **Addressed CVEs-** CVE-2024-44106, CVE-2024-44103, CVE-2024-44107, CVE-2024-44104, CVE-2024-44105, CVE-2024-8012
- **Affected Versions-** 10.18.0.0 and below
- **Fixed Versions-** 10.18.99.0

## RECOMMENDATIONS:

The UAE Cyber Security Council recommends to install the relevant patched version released by Ivanti.

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/Security-Advisory-EPM-September-2024-for-EPM-2024-and-EPM-2022?\\_gl=1\\*6frqvp\\*\\_gcl\\_au\\*MTIzMDUyNTU2My4xNzE4ODgyNzE0](https://forums.ivanti.com/s/article/Security-Advisory-EPM-September-2024-for-EPM-2024-and-EPM-2022?_gl=1*6frqvp*_gcl_au*MTIzMDUyNTU2My4xNzE4ODgyNzE0)
- [https://forums.ivanti.com/s/article/Security-Advisory-Ivanti-Cloud-Service-Appliance-CSA-CVE-2024-8190?\\_gl=1\\*6frqvp\\*\\_gcl\\_au\\*MTIzMDUyNTU2My4xNzE4ODgyNzE0](https://forums.ivanti.com/s/article/Security-Advisory-Ivanti-Cloud-Service-Appliance-CSA-CVE-2024-8190?_gl=1*6frqvp*_gcl_au*MTIzMDUyNTU2My4xNzE4ODgyNzE0)
- [https://forums.ivanti.com/s/article/Security-Advisory-Ivanti-Workspace-Control-IWC?\\_gl=1\\*18bxjy\\*\\_gcl\\_au\\*MTIzMDUyNTU2My4xNzE4ODgyNzE0](https://forums.ivanti.com/s/article/Security-Advisory-Ivanti-Workspace-Control-IWC?_gl=1*18bxjy*_gcl_au*MTIzMDUyNTU2My4xNzE4ODgyNzE0)