



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Security Updates-Ivanti Endpoint Manager**

Tracking #:432316345

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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Ivanti has released security updates to address multiple vulnerabilities in Ivanti Endpoint Manager.

## TECHNICAL DETAILS:

Ivanti has released security updates for Ivanti Endpoint Manager (EPM) to address multiple vulnerabilities. If exploited, these vulnerabilities could allow attackers to gain unauthorized access to the EPM core server and potentially execute malicious code.

### Vulnerabilities Details:

CVE	Description	CVSS Score (Severity)
CVE-2024-37397	An External XML Entity (XXE) vulnerability in the provisioning web service	8.2 (High)
CVE-2024-8191	SQL injection in the management console	7.8 (High)
CVE-2024-32840	Unspecified SQL injection	9.1 (Critical)
CVE-2024-32842	Unspecified SQL injection	9.1 (Critical)
CVE-2024-32843	Unspecified SQL injection	9.1 (Critical)
CVE-2024-32845	Unspecified SQL injection	9.1 (Critical)
CVE-2024-32846	Unspecified SQL injection	9.1 (Critical)
CVE-2024-32848	Unspecified SQL injection	9.1 (Critical)
CVE-2024-34779	Unspecified SQL injection	9.1 (Critical)
CVE-2024-34783	Unspecified SQL injection	9.1 (Critical)
CVE-2024-34785	Unspecified SQL injection	9.1 (Critical)
CVE-2024-8320	Missing authentication in Network Isolation	5.3 (Medium)
CVE-2024-8321	Missing authentication in Network Isolation	5.8 (Medium)
CVE-2024-8322	Weak authentication in Patch Management	4.3 (Medium)
CVE-2024-29847	Deserialization of untrusted data	10.0 (Critical)
CVE-2024-8441	Uncontrolled search path in the agent	6.7 (Medium)

### Affected Versions:

- Ivanti Endpoint Manager 2024
- Ivanti Endpoint Manager 2022 SU5 and earlier

### Fixed Versions:

#### For Ivanti Endpoint Manager 2024:

- Apply both the July and September 2024 security patches.
- Install the upcoming Ivanti Endpoint Manager 2024 SU1.

#### For Ivanti Endpoint Manager 2022 SU5 and earlier:

- Upgrade to Ivanti Endpoint Manager 2022 SU6.

## RECOMMENDATIONS:

The UAE Cyber Security Council recommends applying the security updates recently 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?language=en\\_US](https://forums.ivanti.com/s/article/Security-Advisory-EPM-September-2024-for-EPM-2024-and-EPM-2022?language=en_US)