



CVE-2018-12190

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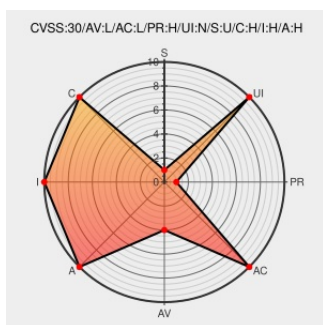
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[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Converged Security Management Engine Firmware](#) from [Intel](#) contain the following vulnerability:

Insufficient input validation in Intel(r) CSME subsystem before versions 11.8.60, 11.11.60, 11.22.60 or 12.0.20 or Intel(r) TXE before 3.1.60 or 4.0.10 may allow a privileged user to potentially enable an escalation of privilege via local access.

CVE-2018-12190 has been assigned by [intel](#) [secure@intel.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [intel](#) **Intel Corporation - Intel(R) CSME, Server Platform Services, Trusted Execution Engine and Intel(R) Active Management Technology** version **Multiple versions**.

CVSS3 Score: **6.7 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	HIGH	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **4.6 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
INTEL-SA-00185	Vendor Advisory www.intel.com	intel CONFIRM www.intel.com/content/www/us/en/security-

