



CVE-2020-10056

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [License Management Utility](#) from [Siemens](#) contain the following vulnerability:

A vulnerability has been identified in License Management Utility (LMU) (All versions < V2.4). The Imgrd service of the affected application is executed with local SYSTEM privileges on the server while its configuration can be modified by local users. The vulnerability could allow a local authenticated attacker to execute arbitrary commands on the server with local SYSTEM privileges.

CVE-2020-10056 has been assigned by [S](#) productcert@siemens.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [S](#) **Siemens AG - License Management Utility (LMU)** version **All versions < V2.4**

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **7.2 - HIGH**

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

CVE References

Description	Tags	Link
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Siemens License Management Utility | CISA

[us-cert.cisa.gov](#)
[text/html](#)

MISC [us-cert.cisa.gov/ics/advisories/icsa-20-252-03](#)

[Vendor Advisory](#)
[cert-portal.siemens.com](#)
[application/pdf](#)

MISC [cert-portal.siemens.com/productcert/pdf/ssa-709003.pdf](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Siemens	License Management Utility	All	All	All	All
Application	Siemens	License Management Utility	All	All	All	All

cpe:2.3:a:siemens:license_management_utility:*:*:*:*:*:

cpe:2.3:a:siemens:license_management_utility:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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