

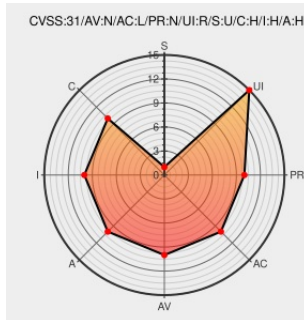


CVE-2020-10045

Published on: 07/14/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:34 PM UTC

CVE-2020-10045

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

Certain versions of [Sicam Mmu](#) from [Siemens](#) contain the following vulnerability:

A vulnerability has been identified in SICAM MMU (All versions < V2.05), SICAM SGU (All versions), SICAM T (All versions < V2.18). An error in the challenge-response procedure could allow an attacker to replay authentication traffic and gain access to protected areas of the web application.

CVE-2020-10045 has been assigned by [S](#) productcert@siemens.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [S](#) **Siemens AG - SICAM MMU** version **All versions < V2.05**

Affected Vendor/Software: [S](#) **Siemens AG - SICAM SGU** version **All versions**

Affected Vendor/Software: [S](#) **Siemens AG - SICAM T** version **All versions < V2.18**

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
	Vendor Advisory cert-portal.siemens.com application/pdf	 MISC cert-portal.siemens.com/productcert/pdf/ssa-305120.pdf

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

591400 Siemens SICAM MMU, SICAM T and SICAM SGU Multiple Vulnerabilities (SSA-305120, ICSA-20-196-03)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Siemens	Sicam Mmu	-	All	All	All
Hardware 	Siemens	Sicam Mmu	-	All	All	All
Operating System	Siemens	Sicam Mmu Firmware	All	All	All	All
Operating System	Siemens	Sicam Mmu Firmware	All	All	All	All
Hardware 	Siemens	Sicam Sgu	-	All	All	All
Hardware 	Siemens	Sicam Sgu	-	All	All	All
Operating System	Siemens	Sicam Sgu Firmware	-	All	All	All
Operating System	Siemens	Sicam Sgu Firmware	-	All	All	All
Hardware 	Siemens	Sicam T	-	All	All	All
Hardware 	Siemens	Sicam T	-	All	All	All
Operating System	Siemens	Sicam T Firmware	All	All	All	All
Operating System	Siemens	Sicam T Firmware	All	All	All	All
cpe:2.3:h:siemens:sicam_mmu:-:*:*:*:*:*.*:						
cpe:2.3:h:siemens:sicam_mmu:-:*:*:*:*:*.*:						
cpe:2.3:o:siemens:sicam_mmu_firmware:*:*:*:*:*.*.						
cpe:2.3:o:siemens:sicam_mmu_firmware:*:*:*:*:*.*.						
cpe:2.3:h:siemens:sicam_sgu:-:*:*:*:*:*.*:						
CPE:2.3:h:siemens:sicam_t:*:*:*:*:*.*.						

cpe:2.3:n:siemens:sicam_sgu:-:*****:
cpe:2.3:o:siemens:sicam_sgu_firmware:-:*****:
cpe:2.3:o:siemens:sicam_sgu_firmware:-:*****:
cpe:2.3:h:siemens:sicam_t:-:*****:
cpe:2.3:h:siemens:sicam_t:-:*****:
cpe:2.3:o:siemens:sicam_t_firmware:*****:
cpe:2.3:o:siemens:sicam_t_firmware:*****:

No vendor comments have been submitted for this CVE

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