CVE-2020-28396

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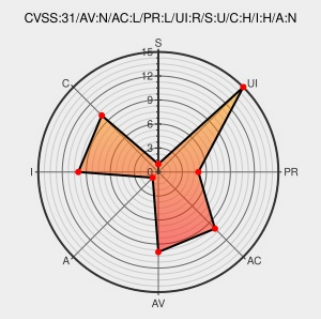
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Sicam A8000 Cp-8000 from Siemens contain the following vulnerability:

A vulnerability has been identified in SICAM A8000 CP-8000 (All versions < V16), SICAM A8000 CP-8021 (All versions < V16), SICAM A8000 CP-8022 (All versions < V16). A web server misconfiguration of the affected device can cause insecure ciphers usage by a user´s browser. An attacker in a privileged position could decrypt the communication and compromise confidentiality and integrity of the transmitted information.

CVE-2020-28396 has been assigned by productcert@siemens.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Siemens** - **SICAM A8000 CP-8000** version **All versions < V16**

Affected Vendor/Software: **Siemens** - **SICAM A8000 CP-8021** version **All versions < V16**

Affected Vendor/Software: **Siemens** - **SICAM A8000 CP-8022** version **All versions < V16**

CVSS3 Score: 7.3 - HIGH

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

CVSS2 Score: 4.9 - MEDIUM

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

CVE References

Description	Tags	Link
	Vendor Advisory cert-portal.siemens.com application/pdf	CONFIRM N/A
ZDI-21-062 | Zero Day Initiative	www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-21-062/

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Siemens	Sicam A8000 Cp-8000	-	All	All	All
Hardware	Siemens	Sicam A8000 Cp-8000	-	All	All	All
Operating System	Siemens	Sicam A8000 Cp-8000 Firmware	All	All	All	All
Operating System	Siemens	Sicam A8000 Cp-8000 Firmware	All	All	All	All
Hardware	Siemens	Sicam A8000 Cp-8021	-	All	All	All
Hardware	Siemens	Sicam A8000 Cp-8021	-	All	All	All
Operating System	Siemens	Sicam A8000 Cp-8021 Firmware	All	All	All	All
Operating System	Siemens	Sicam A8000 Cp-8021 Firmware	All	All	All	All
Hardware	Siemens	Sicam A8000 Cp-8022	-	All	All	All
Hardware	Siemens	Sicam A8000 Cp-8022	-	All	All	All
Operating System	Siemens	Sicam A8000 Cp-8022 Firmware	All	All	All	All
Operating System	Siemens	Sicam A8000 Cp-8022 Firmware	All	All	All	All

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No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@RemotelyAlerts	Severity: ?? | A vulnerability has been identified in S... | CVE-2020-28396 | Link for more: alerts.remotelyrmm.com/CVE-2020-28396	2022-08-06 05:35:58

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