CVE-2021-44165

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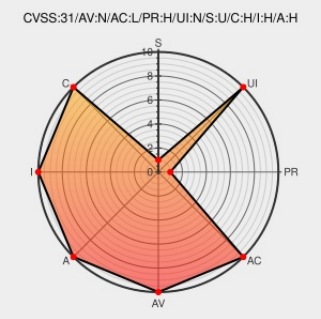
CVE-2021-44165

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



Certain versions of 7kg9501-0aa01-0aa1 from Siemens contain the following vulnerability:

A vulnerability has been identified in POWER METER SICAM Q100 (All versions < V2.41), POWER METER SICAM Q100 (All versions < V2.41), POWER METER SICAM Q100 (All versions < V2.41), POWER METER SICAM Q100 (All versions < V2.41). The affected firmware contains a buffer overflow vulnerability in the web application that could allow a remote attacker with engineer or admin priviliges to potentially perform remote code execution.

CVE-2021-44165 has been assigned by productcert@siemens.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Siemens** - **POWER METER SICAM Q100** version **All versions < V2.41**

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CVSS3 Score: 7.2 - HIGH

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

CVSS2 Score: 9 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality	**Integrity**	**Availability**

Impact	Impact	Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
	cert-portal.siemens.com application/pdf	MISC cert-portal.siemens.com/productcert/pdf/ssa-496292.pdf

Related QID Numbers

590714 Siemens POWER METER SICAM Q100 Vulnerability (ICSA-21-350-07)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Siemens	7kg9501-0aa01-0aa1	-	All	All	All
Operating System	Siemens	7kg9501-0aa01-0aa1 Firmware	All	All	All	All
Hardware	Siemens	7kg9501-0aa01-2aa1	-	All	All	All
Operating System	Siemens	7kg9501-0aa01-2aa1 Firmware	All	All	All	All
Hardware	Siemens	7kg9501-0aa31-0aa1	-	All	All	All
Operating System	Siemens	7kg9501-0aa31-0aa1 Firmware	All	All	All	All
Hardware	Siemens	7kg9501-0aa31-2aa1	-	All	All	All
Operating System	Siemens	7kg9501-0aa31-2aa1 Firmware	All	All	All	All

cpe:2.3:h:siemens:7kg9501-0aa01-0aa1:-:*:*:*:*:*:*:*:

cpe:2.3:o:siemens:7kg9501-0aa01-0aa1_firmware:*:*:*:*:*:*:*:*:

cpe:2.3:h:siemens:7kg9501-0aa01-2aa1:-:*:*:*:*:*:*:*:

cpe:2.3:o:siemens:7kg9501-0aa01-2aa1_firmware:*:*:*:*:*:*:*:*:

cpe:2.3:h:siemens:7kg9501-0aa31-0aa1:-:*:*:*:*:*:*:*:

cpe:2.3:o:siemens:7kg9501-0aa31-0aa1_firmware:*:*:*:*:*:*:*:*:

cpe:2.3:h:siemens:7kg9501-0aa31-2aa1:-:*:*:*:*:*:*:*:

cpe:2.3:o:siemens:7kg9501-0aa31-2aa1_firmware:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-44165 : A vulnerability has been identified in POWER METER SICAM Q100 All versions < V2.41 , POWER METER… twitter.com/i/web/status/1…	2021-12-14 12:20:20
@threatmeter	CVE-2021-44165 A vulnerability has been identified in POWER METER SICAM Q100 (All versions < V2.41), POWER METER SI… twitter.com/i/web/status/1…	2021-12-15 08:09:49
/r/netcve	CVE-2021-44165	2021-12-14 12:39:30

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CVE.report and Source URL Uptime Status status.cve.report