

## NVD - CVE-2015-5374

Archived: 2026-04-05 15:13:13 UTC

### Description

A vulnerability has been identified in Firmware variant PROFINET IO for EN100 Ethernet module : All versions < V1.04.01; Firmware variant Modbus TCP for EN100 Ethernet module : All versions < V1.11.00; Firmware variant DNP3 TCP for EN100 Ethernet module : All versions < V1.03; Firmware variant IEC 104 for EN100 Ethernet module : All versions < V1.21; EN100 Ethernet module included in SIPROTEC Merging Unit 6MU80 : All versions < 1.02.02. Specially crafted packets sent to port 50000/UDP could cause a denial-of-service of the affected device. A manual reboot may be required to recover the service of the device.

### Metrics

*NVD enrichment efforts reference publicly available information to associate vector strings. CVSS information contributed by other sources is also displayed.*

### CVSS 2.0 Severity and Vector Strings:



**NIST:** NVD

**Vector:** (AV:N/AC:L/Au:N/C:N/I:N/A:C)

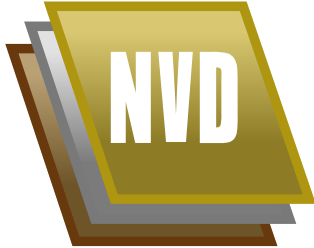
**References to Advisories, Solutions, and Tools**

By selecting these links, you will be leaving NIST webspace. We have provided these links to other web sites 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 web sites that are more appropriate for your purpose. NIST does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, NIST does not endorse any commercial products that may be mentioned on these sites. Please address comments about this page to [nvd@nist.gov](mailto:nvd@nist.gov).

URL	Source(s)	Tag(s)
<a href="http://www.securityfocus.com/bid/75948">http://www.securityfocus.com/bid/75948</a>	CVE, MITRE	
<a href="http://www.siemens.com/innovation/pool/de/forschungsfelder/siemens_security_advisory_ssa-732541.pdf">http://www.siemens.com/innovation/pool/de/forschungsfelder/siemens_security_advisory_ssa-732541.pdf</a>	CVE, MITRE	Patch Vendor Advisory

URL	Source(s)	Tag(s)
<a href="https://ics-cert.us-cert.gov/advisories/ICSA-15-202-01">https://ics-cert.us-cert.gov/advisories/ICSA-15-202-01</a>	CVE, MITRE	
<a href="https://ics-cert.us-cert.gov/advisories/ICSA-17-187-03">https://ics-cert.us-cert.gov/advisories/ICSA-17-187-03</a>	CVE, MITRE	
<a href="https://www.exploit-db.com/exploits/44103/">https://www.exploit-db.com/exploits/44103/</a>	CVE, MITRE	
<a href="https://www.siemens.com/cert/pool/cert/siemens_security_advisory_SSA-323211.pdf">https://www.siemens.com/cert/pool/cert/siemens_security_advisory_SSA-323211.pdf</a>	CVE, MITRE	

### Weakness Enumeration

CWE-ID	CWE Name	Source
<a href="#">CWE-19</a>	Data Processing Errors	 NIST

### Known Affected Software Configurations [Switch to CPE 2.2](#)

#### Configuration 1 ([hide](#))

<b>cpe:2.3:o:siemens:siprotec_firmware:4.24:*:*:*:*:*</b> <a href="#">Show Matching CPE(s)</a>
<b>Running on/with</b>
<b>cpe:2.3:h:siemens:siprotec_4:*:*:*:*:*</b> <a href="#">Show Matching CPE(s)</a>
<b>cpe:2.3:h:siemens:siprotec_compact:*:*:*:*:*</b> <a href="#">Show Matching CPE(s)</a>

Denotes Vulnerable Software

[Are we missing a CPE here? Please let us know.](#)

### Change History

10 change records found [show changes](#)

---

Source: <https://nvd.nist.gov/vuln/detail/CVE-2015-5374>