

Severity

High

Analysis Summary

CVE-2022-27640 CVSS:7.4

Siemens SIMATIC CP 442-1 and CP 443-1 RNA is vulnerable to a denial of service, caused by improperly handling excessive ARP broadcast requests. By sending numerous ARP requests, a remote attacker could exploit this vulnerability to cause a denial of service.

Impact

- Denial of Service

Indicators Of Compromise

CVE

- CVE-2022-27640

Affected Vendors

- Siemens

Affected Products

- Siemens SIMATIC CP 442-1 RNA 1.5.17
- Siemens SIMATIC CP 443-1 RNA 1.5.1

Remediation

Refer to Siemens Security Advisory for patch, upgrade or suggested workaround information.

[Siemens Security Advisory](#)