



# CVE-2021-33626

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2021-33626
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-10-01 03:15:00 UTC
<b>Updated</b>	2022-04-24 02:03:00 UTC
<b>Description</b>	A vulnerability exists in SMM (System Management Mode) branch that registers a SWSMI handler that does not sufficiently

## Risk And Classification

**Problem Types:** CWE-829

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Insyde</a>	<a href="#">Insydeh20</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Ruggedcom Apr1808</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Ruggedcom Apr1808 Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Field Pg M5</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Field Pg M5 Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Field Pg M6</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Field Pg M6 Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic lpc127e</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic lpc127e Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic lpc227g</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic lpc227g Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic lpc277g</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic lpc277g Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic lpc327g</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic lpc327g Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic lpc377g</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic lpc377g Firmware</a>	-	All	All	All

Hardware	<a href="#">Siemens</a>	<a href="#">Simatec Ipc427e</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatec Ipc427e Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatec Ipc477e</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatec Ipc477e Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatec Ipc477e Pro</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatec Ipc477e Pro Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatec Ipc627e</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatec Ipc627e Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatec Ipc647e</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatec Ipc647e Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatec Ipc677e</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatec Ipc677e Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatec Ipc847e</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatec Ipc847e Firmware</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatec Itp1000</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatec Itp1000 Firmware</a>	-	All	All	All

## References

Reference	Source	Link	Tags
Security Advisory   Insyde Software	MISC	<a href="http://www.insyde.com">www.insyde.com</a>	
Insyde's Security Pledge   Insyde Software	MISC	<a href="http://www.insyde.com">www.insyde.com</a>	
<a href="http://cert-portal.siemens.com/productcert/pdf/ssa-306654.pdf">cert-portal.siemens.com/productcert/pdf/ssa-306654.pdf</a>	CONFIRM	<a href="http://cert-portal.siemens.com">cert-portal.siemens.com</a>	
CVE-2021-33626 InsydeH2O Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="http://security.netapp.com">security.netapp.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[590981](#) Siemens Industrial Products Insyde BIOS Multiple Vulnerabilities (SSA-306654)

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