



# CVE-2020-5953

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## Summary

<b>CVE</b>	CVE-2020-5953
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-02-03 01:15:00 UTC
<b>Updated</b>	2022-04-12 18:17:00 UTC
<b>Description</b>	A vulnerability exists in System Management Interrupt (SWSMI) handler of InsydeH2O UEFI Firmware code located in SW9

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Insyde</a>	<a href="#">Insydeh2o</a>	5.12.09.0074	All	All	All
Application	<a href="#">Insyde</a>	<a href="#">Insydeh2o</a>	5.23.04.0045	All	All	All
Application	<a href="#">Insyde</a>	<a href="#">Insydeh2o</a>	5.23.45.0023	All	All	All
Application	<a href="#">Insyde</a>	<a href="#">Insydeh2o</a>	5.33.15.0034	All	All	All
Application	<a href="#">Insyde</a>	<a href="#">Insydeh2o</a>	5.34.03.0029	All	All	All
Application	<a href="#">Insyde</a>	<a href="#">Insydeh2o</a>	5.42.03.0010	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Ruggedcom Ape1808</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Ruggedcom Ape1808 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	Siemens	Simatic Ipc277g Firmware	-	All	All	All
Hardware	Siemens	Simatic Ipc327g	-	All	All	All
Operating System	Siemens	Simatic Ipc327g Firmware	-	All	All	All
Hardware	Siemens	Simatic Ipc377g	-	All	All	All
Operating System	Siemens	Simatic Ipc377g Firmware	-	All	All	All
Hardware	Siemens	Simatic Ipc427e	-	All	All	All
Operating System	Siemens	Simatic Ipc427e Firmware	-	All	All	All
Hardware	Siemens	Simatic Ipc477e	-	All	All	All
Operating System	Siemens	Simatic Ipc477e Firmware	-	All	All	All
Hardware	Siemens	Simatic Ipc477e Pro	-	All	All	All
Operating System	Siemens	Simatic Ipc477e Pro Firmware	-	All	All	All
Hardware	Siemens	Simatic Ipc627e	-	All	All	All
Operating System	Siemens	Simatic Ipc627e Firmware	-	All	All	All
Hardware	Siemens	Simatic Ipc647e	-	All	All	All
Operating System	Siemens	Simatic Ipc647e Firmware	-	All	All	All
Hardware	Siemens	Simatic Ipc677e	-	All	All	All
Operating System	Siemens	Simatic Ipc677e Firmware	-	All	All	All
Hardware	Siemens	Simatic Ipc847e	-	All	All	All
Operating System	Siemens	Simatic Ipc847e Firmware	-	All	All	All
Hardware	Siemens	Simatic Itp1000	-	All	All	All
Operating System	Siemens	Simatic Itp1000 Firmware	-	All	All	All

## References

Reference	Source	Link	Tags
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-2020-5953 InsydeH20 Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="http://security.netapp.com">security.netapp.com</a>	
InsydeH20® UEFI BIOS   Insyde Software	MISC	<a href="http://www.insyde.com">www.insyde.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, e

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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