

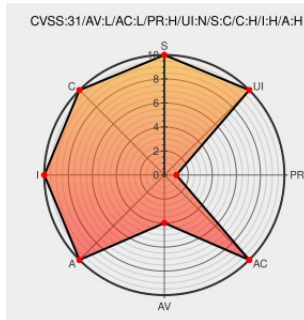


CVE-2022-30771

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CVE-2022-30771

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

Certain versions of [Kernel](#) from [Insyde](#) contain the following vulnerability:

Initialization function in PnpSmm could lead to SMRAM corruption when using subsequent PNP SMI functions. Initialization function in PnpSmm could lead to SMRAM corruption when using subsequent PNP SMI functions. This issue was discovered by Insyde engineering during a security review. Fixed in: Kernel 5.1: Version 05.17.25 Kernel 5.2: Version 05.27.25 Kernel 5.3: Version 05.36.25 Kernel 5.4: Version 05.44.25 Kernel 5.5: Version 05.52.25 <https://www.insyde.com/security-pledge/SA-2022064>

CVE-2022-30771 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.2 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	HIGH	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	HIGH	HIGH	HIGH

CVE References

Description	Tags	Link
Insyde Security Advisory 2022064 Insyde Software	www.insyde.com text/html	MISC www.insyde.com/security-pledge/SA-2022064
Insyde's Security Pledge Insyde Software	www.insyde.com text/html	MISC www.insyde.com/security-pledge

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Insyde	Kernel	All	All	All	All
cpe:2.3:o:insyde:kernel:*****:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 /r/netcve	CVE-2022-30771	2022-11-15 21:38:59

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