CVE-2021-21905

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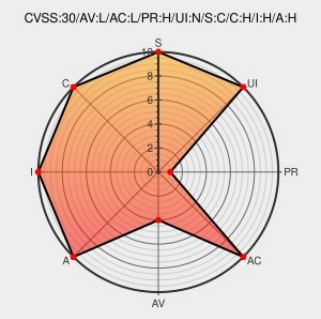
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Ic Module Cma from Garrett contain the following vulnerability:

Stack-based buffer overflow vulnerability exists in how the CMA readfile function of Garrett Metal Detectors iC Module CMA Version 5.0 is used at various locations. The Garrett iC Module exposes an authenticated CLI over TCP port 6877. This interface is used by a secondary GUI client, called “CMA Connect”, to interact with the iC Module on behalf of the user. After a client successfully authenticates, they can send plaintext commands to manipulate the device.

CVE-2021-21905 has been assigned by talos-cna@cisco.com to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.2 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	HIGH	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 8.5 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
TALOS-2021-1357 || Cisco Talos Intelligence Group		MISC

TALOS-2021-1357 || Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	talosintelligence.com text/html	MISC talosintelligence.com/vulnerability_reports/TALOS-2021-1357

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Garrett	Ic Module Cma	5.0	All	All	All

cpe:2.3:o:garrett:ic_module_cma:5.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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