CVE-2020-16988

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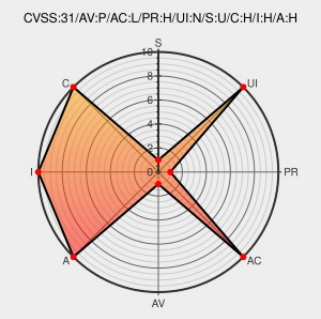

Certain versions of Azure Sphere from Microsoft contain the following vulnerability:

Azure Sphere Elevation of Privilege Vulnerability This CVE ID is unique from CVE-2020-16981, CVE-2020-16989, CVE-2020-16992, CVE-2020-16993.

CVE-2020-16988 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Microsoft** - **Azure Sphere** version

CVSS3 Score: 6.2 - MEDIUM

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

CVSS2 Score: 7.2 - HIGH

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Security Update Guide - Microsoft Security Response Center	Patch, Vendor Advisory, portal.msrc.microsoft.com	MISC portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-16988

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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
Application	Microsoft	Azure Sphere	All	All	All	All
Application	Microsoft	Azure Sphere	All	All	All	All

cpe:2.3:a:microsoft:azure_sphere:*:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:azure_sphere:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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