CVE-2019-19127

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CVE-2019-19127

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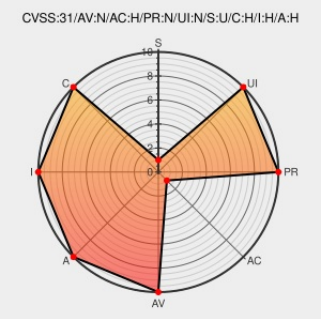

Certain versions of Sits from Tribalgroup contain the following vulnerability:

An authentication bypass vulnerability is present in the standalone SITS:Vision 9.7.0 component of Tribal SITS in its default configuration, related to unencrypted communications sent by the client each time it is launched. This occurs because the Uniface TLS Driver is not enabled by default. This vulnerability allows attackers to gain access to credentials or execute arbitrary SQL queries on the SITS backend as long as they have access to the client executable or can intercept traffic from a user who does.

CVE-2019-19127 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 8.1 - HIGH

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

CVSS2 Score: 6.8 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
SITS:Vision 9.7.0 Authentication Bypass	Third Party Advisory	MISC packetstormsecurity.com/files/156903/SITS-Vision

SITS:Vision 9.7.0 Authentication Bypass ≈ Packet Storm	Third Party Advisory VDB Entry packetstormsecurity.com text/html	MISC packetstormsecurity.com/files/156903/SITS-Vision-9.7.0-Authentication-Bypass.html
Full Disclosure: Authentication Bypass in Tribal SITS:Vision	Mailing List Third Party Advisory seclists.org text/html	FULLDISC 20200324 Authentication Bypass in Tribal SITS:Vision

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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	Tribalgroup	Sits	vision	9.7.0	All	All
Application	Tribalgroup	Sits	vision	9.7.0	All	All
Application	Tribalgroup	Sits	vision	9.7.0	All	All

cpe:2.3:a:tribalgroup:sits:vision:9.7.0:*:*:*:*:*:*:*

cpe:2.3:a:tribalgroup:sits\:vision:9.7.0:*:*:*:*:*:*:*

cpe:2.3:a:tribalgroup:sits\:vision:9.7.0:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

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