



CVE-2021-27499

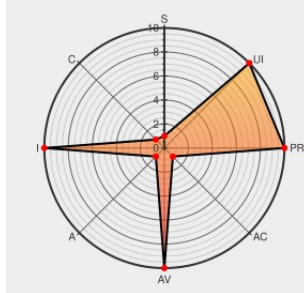
Published on: 08/02/2021 12:00:00 AM UTC

Last Modified on: 06/30/2023 05:43:00 PM UTC

CVE-2021-27499

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

CVSS:31/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:N



Certain versions of [Mylife](#) from [Ypsomed](#) contain the following vulnerability:

Ypsomed mylife Cloud, mylife Mobile Application, Ypsomed mylife Cloud: All versions prior to 1.7.2, Ypsomed mylife App: All versions prior to 1.7.5, The application layer encryption of the communication protocol between the Ypsomed mylife App and mylife Cloud uses non-random IVs, which allows man-in-the-middle attackers to tamper with

messages.

CVE-2021-27499 has been assigned by [ics-cert@hq.dhs.gov](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.9 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
Ypsomed mylife CISA	us-cert.cisa.gov text/html	MISC us-cert.cisa.gov/ics/advisories/icsma-21-196-01

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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	Ypsomed	Mylife	All	All	All	All
Application	Ypsomed	Mylife Cloud	All	All	All	All
cpe:2.3:a:ypsomed:mylife:*.*.*.*.*.*.*.:						
cpe:2.3:a:ypsomed:mylife_cloud:*.*.*.*.*.*.*.:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-27499 : Ypsomed mylife Cloud, mylife Mobile Application, Ypsomed mylife Cloud: All versions prior to 1.7.2... twitter.com/i/web/status/1...	2021-08-02 21:04:29

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