

Forum:[Hack Forums](#)

Thread: [Two CVSS 10.0 Bugs in Red Lion RTUs Could Hand Hackers Full Industrial Control](#)

Stanley - October 24, 2025, 3:35 am

Two CVSS 10.0 Bugs in Red Lion RTUs Could Hand Hackers Full Industrial Control

Cybersecurity researchers have disclosed two critical security flaws impacting Red Lion Sixnet remote terminal unit (RTU) products that, if successfully exploited, could result in code execution with the highest privileges.

The shortcomings, tracked as CVE-2023-40151 and CVE-2023-42770, are both rated 10.0 on the CVSS scoring system.

"The vulnerabilities affect Red Lion SixTRAK and VersaTRAK

<https://thehackernews.com/2025/10/two-cvss-100-bugs-in-red-lion-rtus.html>

Hackers - October 24, 2025, 6:09 am

these may feel super obscure, but this affects energy infrastructure so the targets are extremely high value.

Chorozon - October 25, 2025, 6:11 am

This is the exploits worth the big big \$\$\$

CISA did the alert but who found it?

Hackers - October 25, 2025, 7:31 am

(Oct 25, 2025 06:11 AM)Chorozon Wrote: [\[CITE\]](#) This is the exploits worth the big big \$\$\$

CISA did the alert but who found it?

not sure about original, but found a POC:

<https://github.com/s3cb0y/CVE-2023-43770-POC>

Chorozon - October 25, 2025, 7:33 am

(Oct 25, 2025 07:31 AM)anenlilki Wrote: [\[CITE\]](#) not sure about original, but found a POC:

<https://github.com/s3cb0y/CVE-2023-43770-POC>

Oooh this is dangerous and in python no less , good work to s3cb0y

thanks for linking the POC

Hackers - October 25, 2025, 7:39 am

(Oct 25, 2025 07:33 AM)Chorozon Wrote: [\[CITE\]](#) Oooh this is dangerous and in python no less , good work to s3cb0y

thanks for linking the POC

np, just sharing for research purposes so people can check if their own servers are secure or not.

Chorozon - October 25, 2025, 7:40 am

(Oct 25, 2025 07:39 AM)anenlilki Wrote: [\[CITE\]](#) np, just sharing for research purposes so people can check if their own servers are secure or not.

yes yes... none here will use it to try and compromise government architecture....

Hackers - October 25, 2025, 7:41 am

(Oct 25, 2025 07:40 AM)Chorozon Wrote: [\[CITE\]](#) yes yes... none here will use it to try and compromise government architecture....
I hope not, that would be highly illegal

Chorozon - *October 25, 2025, 7:42 am*

(Oct 25, 2025 07:41 AM)anenlilki Wrote: [\[CITE\]](#) I hope not, that would be highly illegal
Unless your a government asset and targetting a different government , then your a valued member of society ??

leste - *October 29, 2025, 5:53 pm*

Anyone using SixTRAK and VersaTRAK RTUs needs to patch these immediately.

B3A - *October 30, 2025, 4:09 am*

Equipment that controls the real world getting hacked through a backdoor? Sounds scary