



# Information Tampering Vulnerability in Multiple Services of GENESIS64, ICONICS Suite, MobileHMI, Hyper Historian, AnalytiX, IoTWorX, MC Works64, GENESIS, GENESIS32, and BizViz

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2025-0921
<b>State</b>	PUBLISHED
<b>Assigner</b>	Mitsubishi
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2025-05-15 23:15:58 UTC
<b>Updated</b>	2026-04-13 23:16:27 UTC
<b>Description</b>	Execution with Unnecessary Privileges vulnerability in multiple services of Mitsubishi Electric GENESIS64 versions 10.97.3

## Risk And Classification

**Primary CVSS:** v3.1 6.5 MEDIUM from Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp

**CVSS:** 3.1/AV:L/AC:L/PR:L/UI:N/S:C/C:N/I:H/A:N

**EPSS:** 0.000670000 probability, percentile 0.207730000 (date 2026-04-13)

**Problem Types:** CWE-250 | CWE-250 CWE-250 Execution with Unnecessary Privileges

Version	Source	Type	Score	Severity	Vector
3.1	Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp	Secondary	6.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:C/C:N/I:H
3.1	CNA	CVSS	6.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:C/C:N/I:H

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

None

Integrity

High

Availability

None

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:C/C:N/I:H/A:N

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Mitsubishi Electric Corporation</a>	<a href="#">GENESIS64</a>	affected versions 10.97.3 and prior	Not specified
CNA	<a href="#">Mitsubishi Electric Corporation</a>	<a href="#">ICONICS Suite</a>	affected versions 10.97.3 and prior	Not specified
CNA	<a href="#">Mitsubishi Electric Corporation</a>	<a href="#">MobileHMI</a>	affected versions 10.97.3 and prior	Not specified
CNA	<a href="#">Mitsubishi Electric Corporation</a>	<a href="#">Hyper Historian</a>	affected versions 10.97.3 and prior	Not specified
CNA	<a href="#">Mitsubishi Electric Corporation</a>	<a href="#">AnalytiX</a>	affected versions 10.97.3 and prior	Not specified
CNA	<a href="#">Mitsubishi Electric Corporation</a>	<a href="#">IoT WorX</a>	affected version 10.95	Not specified
CNA	<a href="#">Mitsubishi Electric Corporation</a>	<a href="#">GENESIS32</a>	affected all versions	Not specified
CNA	<a href="#">Mitsubishi Electric Corporation</a>	<a href="#">BizViz</a>	affected all versions	Not specified
CNA	<a href="#">Mitsubishi Electric Corporation</a>	<a href="#">MC Works64</a>	affected all versions	Not specified
CNA	<a href="#">Mitsubishi Electric Corporation</a>	<a href="#">GENESIS</a>	affected version 11.00	Not specified
CNA	<a href="#">Mitsubishi Electric Iconics Digital Solutions</a>	<a href="#">GENESIS64</a>	affected versions 10.97.3 and prior	Not specified
CNA	<a href="#">Mitsubishi Electric Iconics Digital Solutions</a>	<a href="#">ICONICS Suite</a>	affected versions 10.97.3 and prior	Not specified
CNA	<a href="#">Mitsubishi Electric Iconics Digital Solutions</a>	<a href="#">MobileHMI</a>	affected versions 10.97.3 and prior	Not specified
CNA	<a href="#">Mitsubishi Electric Iconics Digital Solutions</a>	<a href="#">Hyper Historian</a>	affected versions 10.97.3 and prior	Not specified
CNA	<a href="#">Mitsubishi Electric Iconics Digital Solutions</a>	<a href="#">AnalytiX</a>	affected versions 10.97.3 and prior	Not specified
CNA	<a href="#">Mitsubishi Electric Iconics Digital Solutions</a>	<a href="#">IoT WorX</a>	affected version 10.95	Not specified
CNA	<a href="#">Mitsubishi Electric Iconics Digital Solutions</a>	<a href="#">GENESIS32</a>	affected all versions	Not specified
CNA	<a href="#">Mitsubishi Electric Iconics Digital Solutions</a>	<a href="#">BizViz</a>	affected all versions	Not specified
CNA	<a href="#">Mitsubishi Electric Iconics Digital Solutions</a>	<a href="#">GENESIS</a>	affected version 11.00	Not specified

### References

Reference	Source	Link
<a href="http://www.cisa.gov/news-events/ics-advisories/icsa-25-140-04">www.cisa.gov/news-events/ics-advisories/icsa-25-140-04</a>	<a href="mailto:Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp">Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp</a>	<a href="http://www.cisa.gov">www.cisa.gov</a>
<a href="http://jvn.jp/vu/JVNVU93838985">jvn.jp/vu/JVNVU93838985</a>	<a href="mailto:Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp">Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp</a>	<a href="http://jvn.jp">jvn.jp</a>
<a href="http://www.mitsubishielectric.com/psirt/vulnerability/pdf/2025-002_en.pdf">www.mitsubishielectric.com/psirt/vulnerability/pdf/2025-002_en.pdf</a>	<a href="mailto:Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp">Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp</a>	<a href="http://www.mitsubishielectric.com">www.mitsubishielectric.com</a>
CVE Program record	CVE DB	<a href="http://www.cve.org">www.cve.org</a>

## Vendor Comments And Credit

## Discovery Credit

**CNA:** Asher Davila from Palo Alto Networks (en)

**CNA:** Malav Vyas from Palo Alto Networks (en)

There are currently no legacy QID mappings associated with this CVE.

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