



# Phoenix Contact: Improper removal of sensitive information in MGUARD products

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2024-43384
<b>State</b>	PUBLISHED
<b>Assigner</b>	CERTVDE
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-07 09:16:24 UTC
<b>Updated</b>	2026-05-07 09:16:24 UTC
<b>Description</b>	A low privileged remote attacker can gain the root password due to improper removal of sensitive information before storage

## Risk And Classification

**Primary CVSS:** v3.1 8 HIGH from info@cert.vde.com

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

**Problem Types:** CWE-212 | CWE-212 CWE-212 Improper Removal of Sensitive Information Before Storage or Transfer

Version	Source	Type	Score	Severity	Vector
3.1	info@cert.vde.com	Primary	8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:U/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

**Network**

Attack Complexity

**Low**

Privileges Required

**Low**

User Interaction

**Required**

Scope

**Unchanged**

Confidentiality

**High**

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	PHOENIX CONTACT	FL MGUARD 2102	affected 10.4.1 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD 2105	affected 10.4.1 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD 4102 PCI	affected 10.4.1 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD 4102 PCIE	affected 10.4.1 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD 4302	affected 10.4.1 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD 4305	affected 10.4.1 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD CENTERPORT VPN-1000	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD CORE TX	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD CORE TX VPN	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD DELTA TX/TX	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD DELTA TX/TX VPN	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD GT/GT	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD GT/GT VPN	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD PCI4000	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD PCI4000 VPN	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD PCIE4000	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD PCIE4000 VPN	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD RS2000 TX/TX-B	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD RS2000 TX/TX VPN	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD RS2005 TX VPN	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD RS4000 TX/TX	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD RS4000 TX/TX-M	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD RS4000 TX/TX-P	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD RS4000 TX/TX VPN	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD RS4004 TX/DTX	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD RS4004 TX/DTX VPN	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD SMART2	affected 8.9.3 semver	Not specified
CNA	PHOENIX CONTACT	FL MGUARD SMART2 VPN	affected 8.9.3 semver	Not specified

CNA	<a href="#">PHOENIX CONTACT</a>	<a href="#">TC MGUARD RS2000 3G VPN</a>	affected 8.9.3 semver	Not specified
CNA	<a href="#">PHOENIX CONTACT</a>	<a href="#">TC MGUARD RS2000 4G ATT VPN</a>	affected 8.9.3 semver	Not specified
CNA	<a href="#">PHOENIX CONTACT</a>	<a href="#">TC MGUARD RS2000 4G VPN</a>	affected 8.9.3 semver	Not specified
CNA	<a href="#">PHOENIX CONTACT</a>	<a href="#">TC MGUARD RS2000 4G VZW VPN</a>	affected 8.9.3 semver	Not specified
CNA	<a href="#">PHOENIX CONTACT</a>	<a href="#">TC MGUARD RS4000 3G VPN</a>	affected 8.9.3 semver	Not specified
CNA	<a href="#">PHOENIX CONTACT</a>	<a href="#">TC MGUARD RS4000 4G ATT VPN</a>	affected 8.9.3 semver	Not specified
CNA	<a href="#">PHOENIX CONTACT</a>	<a href="#">TC MGUARD RS4000 4G VPN</a>	affected 8.9.3 semver	Not specified
CNA	<a href="#">PHOENIX CONTACT</a>	<a href="#">TC MGUARD RS4000 4G VZW VPN</a>	affected 8.9.3 semver	Not specified

## References

Reference	Source	Link	Tags
<a href="https://certvde.com/en/advisories/VDE-2024-039">certvde.com/en/advisories/VDE-2024-039</a>	<a href="mailto:info@cert.vde.com">info@cert.vde.com</a>	<a href="https://certvde.com">certvde.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

## Vendor Comments And Credit

### Discovery Credit

**CNA:** [Andrea Palanca \(en\)](#)

**CNA:** [Nozomi Networks Security Research Team \(en\)](#)

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

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