



CVE-2016-5645

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

Summary

CVE	CVE-2016-5645
State	PUBLISHED
Assigner	certcc
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-08-24 02:00:12 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Rockwell Automation MicroLogix 1400 PLC 1766-L32BWA, 1766-L32AWA, 1766-L32BXB, 1766-L32BWAA, 1766-L32AWA

Risk And Classification

Primary CVSS: v3.0 7.3 HIGH from nvd@nist.gov

CVSS: 3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:L

EPSS: 0.303120000 probability, percentile 0.967150000 (date 2026-05-06)

Problem Types: CWE-284 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.3	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:L
2.0	nvd@nist.gov	Primary	7.5		AV:N/AC:L/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Low

Availability

Low

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:L

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Rockwellautomation	1766-I32awa	-	All	All	All
Hardware	Rockwellautomation	1766-I32awaa	-	All	All	All
Hardware	Rockwellautomation	1766-I32bwa	-	All	All	All
Hardware	Rockwellautomation	1766-I32bwaa	-	All	All	All
Hardware	Rockwellautomation	1766-I32bxb	-	All	All	All
Hardware	Rockwellautomation	1766-I32bxba	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Rockwell Automation MicroLogix 1400 Products CVE-2016-5645 Remote Privilege Escalation Vulnerability	af854a3a-2127-422b-91ae-364c
Rockwell Automation MicroLogix 1400 SNMP Credentials Vulnerability ICS-CERT	af854a3a-2127-422b-91ae-364c
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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