



CVE-2020-10644

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Source: Mitre

Source: NIST

CVE.ORG

Print: PDF

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



Certain versions of [Ignition Gateway](#) from [Inductiveautomation](#) contain the following vulnerability:

The affected product lacks proper validation of user-supplied data, which can result in deserialization of untrusted data on the Ignition 8 Gateway (versions prior to 8.0.10) and Ignition 7 Gateway (versions prior to 7.9.14), allowing an attacker to obtain sensitive information.

CVE-2020-10644 has been assigned by ics-cert@hq.dhs.gov to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Inductive Automation Ignition (Update A) CISA	Third Party Advisory US Government Resource www.us-cert.gov text/html	MISC www.us-cert.gov/ics/advisories/icsa-20-147-01

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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	Inductiveautomation	Ignition Gateway	All	All	All	All
Application	Inductiveautomation	Ignition Gateway	All	All	All	All

`cpe:2.3:a:inductiveautomation:ignition_gateway:*****:*`

`cpe:2.3:a:inductiveautomation:ignition_gateway:*****:*`

No vendor comments have been submitted for this CVE

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