



CVE-2022-48506

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

Summary

CVE	CVE-2022-48506
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-06-19 16:15:00 UTC
Updated	2023-07-07 15:05:00 UTC
Description	A flawed pseudorandom number generator in Dominion Voting Systems ImageCast Precinct (ICP and ICP2) and ImageCast

Risk And Classification

Problem Types: CWE-338

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Dominionvoting	Democracy Suite	5.10	All	All	All
Hardware	Dominionvoting	Democracy Suite	5.10a	All	All	All
Hardware	Dominionvoting	Democracy Suite	5.15	All	All	All
Hardware	Dominionvoting	Democracy Suite	5.2	All	All	All
Hardware	Dominionvoting	Democracy Suite	5.4-nm	All	All	All
Hardware	Dominionvoting	Democracy Suite	5.5	All	All	All
Hardware	Dominionvoting	Democracy Suite	5.5-a	All	All	All
Hardware	Dominionvoting	Democracy Suite	5.5-b	All	All	All
Hardware	Dominionvoting	Democracy Suite	5.5-c	All	All	All
Hardware	Dominionvoting	Democracy Suite	5.5-d	All	All	All
Hardware	Dominionvoting	Democracy Suite	5.7-a	All	All	All

References

Reference	Source	Link	Tags
www.eac.gov/sites/default/files/voting_system/files/D-Suite%205.17%20Cert...	MISC	www.eac.gov	
The DVSorder Vulnerability	MISC	dvsorder.org	
Security Analysis of the Dominion ImageCast X - Freedom to Tinker	MISC	freedom-to-tinker.com	

Democracy Suite 5.17 U.S. Election Assistance Commission	MISC	www.eac.gov	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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