



Information Disclosure Vulnerability in e-Sushrut HMIS

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

Summary

CVE	CVE-2026-42518
State	PUBLISHED
Assigner	CERT-In
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-29 09:16:25 UTC
Updated	2026-04-29 21:14:23 UTC
Description	This vulnerability exists in e-Sushrut due to disclosure of sensitive information and hardcoded AES encryption keys in client

Risk And Classification

Primary CVSS: v4.0 8.7 HIGH from vdisclose@cert-in.org.in

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:N/VA:N/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

EPSS: 0.000570000 probability, percentile 0.177600000 (date 2026-05-01)

Problem Types: CWE-321 | CWE-321 CWE-321 Use of hard-coded cryptographic key

Version	Source	Type	Score	Severity	Vector
4.0	vdisclose@cert-in.org.in	Secondary	8.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:N/VA:N/SC:N/SI:N/SA:N/
4.0	CNA	CVSS	8.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:N/VA:N/SC:N/SI:N/SA:N

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

None

Confidentiality

High

Integrity

None

Availability

None

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:N/VA:N/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	CDAC-Noida	E-Sushrut Hospital Management Information System HMIS	affected Previous versions custom	Not specified

References

Reference	Source	Link	Tags
www.cert-in.org.in/s2cMainServlet	vdisclose@cert-in.org.in	www.cert-in.org.in	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

CNA: This vulnerability is reported by Harsh Verma (en)

Additional Advisory Data

Solutions

CNA: Contact C-DAC for upgrading e-Sushrut HMIS to latest version

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

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Free CVE JSON API cve.report/api

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