E-Arogya - Feature #286

Feature # 235 (New): [Security Audit Round 2]

[Security Audit Round 2] Port misconfiguration (Repeated)

01/05/2024 01:23 PM - Kalyan Battula

Status: Ready for Prod Start date: 01/05/2024

Priority: High Due date:

Assignee: Uday Kumar Dara % Done: 0%

Category: Estimated time: 0:00 hour

Target version: Security Audit Spent time: 0:00 hour

Deployed In: Category:

Description

Port misconfiguration (Repeated)

CWE: CWE-16 Description:

During the security audit it was observed that the application is configured on different

ports such as http (80) and https (443)

Affected Path(s):

https://earogya.satragroup.in/http://earogya.satragroup.in/ *-Applicable to entire

application Impact :

If the application is using cleartext transmission protocols then there are possibilities of

MITM attacks.

Evidence/Proof Of Concept:

Step 1: Application hosted on both http (80) and https (443) ports.

clipboard-202405011323-bcoah.png

Step 2: Application hosted on both http (80) and https (443) ports.

clipboard-202405011323-ddq7o.png

Recommendation:

It is recommended to use only secure communication protocols for data transmission.

History

#1 - 02/05/2024 09:14 PM - Vasudev Mamidi

- Assignee set to Uday Kumar Dara

#2 - 03/05/2024 04:16 AM - Harish Beechani

- Status changed from New to Resolved

#3 - 03/05/2024 05:23 AM - Sivakanth Kesiraju

- Target version set to Sprint 1 (29th April - 3rd May)

#4 - 03/05/2024 05:28 AM - Sivakanth Kesiraju

- Target version changed from Sprint 1 (29th April - 3rd May) to Security Audit

#5 - 10/05/2024 07:19 AM - Harish Beechani

- Status changed from Resolved to Ready for Prod

Files

clipboard-202405011323-bcoah.png	462 KB	01/05/2024	Kalyan Battula
clipboard-202405011323-ddq7o.png	83 KB	01/05/2024	Kalyan Battula

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