



Project No. ES/EMBI/192007

14th August 2020

Web Application Security Audit

Application Name : Website of High Commission of India, Victoria, Seychelles
Customer's Address : High Commission of India, Victoria, Seychelles
: 3rd Floor, Maison Esplanade, Francis Rachel Street
: P.O. Box No. 488, Victoria, Mahe, Seychelles
Site URL : https://www.hciseychelles.gov.in
Temporary URL : https://49.50.102.64/Seychelles_sqtc/index
Audit Performed by : STQC IT Services, Kolkata
Testing Date : 26th November 2019 to 13th December 2019 (Stage-I)
: 16th to 5th February 2020 and 14th to 21st February 2020
and 29th June 2020 to 30th June 2020 (Stage II)

OWASP Top 10 (2017) Vulnerabilities

Sl. No	Web Application Vulnerabilities	Observation	Remarks
A1	Injection	No issues	--
A2	Broken Authentication	No issues	--
A3	Sensitive Data Exposure	No issues	--
A4	XML External Entities	No issues	--
A5	Broken Access Control	No issues	--
A6	Security Misconfiguration	No issues	--
A7	Cross-Site Scripting	No issues	--
A8	Insecure Deserialization	No issues	--
A9	Using Components with Known Vulnerabilities	No issues	--
A10	Insufficient Logging and Monitoring	No issues	--

Recommendation:

1. The website may be hosted at https://www.hciseychelles.gov.in, with Read Only permission.
2. Hardening / proper secured configuration of the Web Server and Operating System need to be done in the production environment where the application will be hosted. Vulnerability assessment of the critical servers and perimeter devices should be done at regular intervals.

Conclusion:

The Web Application is free from OWASP-Top 10 (2017) vulnerabilities and is safe for hosting, if configured as recommended.

Audited By: Arpita Datta
Scientist 'E'

14/8/2020

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Scientist 'G' & Head, eSecurity Testing

Subhendu Das

