



Security Audit Certificate

Certificate No: IMS/2024-2025/149

Audit Details

Audit Firm	:	IMPERIUM SOLUTIONS
CertIN Empanelment Reference	:	3(15)/2004-CERT-In (Vol. XIII)
Client Name	:	Municipal Corporation of Sangli Miraj and Kupwad City
Scope of activity	:	Web Application Vulnerability Assessment and Penetration Testing (VAPT)
Application	:	SMKC Portal
Production URL	:	https://smkc.in/
Tested URL	:	https://smkc.in/
Audit Duration	:	20-February-2025 to 21-February-2025
SHA256 Hash	:	Not Applicable
Audit Methodology	:	OWASP, SANS, Cert-IN Advisory, OSSTMM, PTES, ISSAF
Auditor Details	:	Mr. Chris Fernandes
Certificate Issue Date	:	21-February-2025
Certificate Validity	:	This certificate is valid till there are no changes in the application



Conclusion

The application can be hosted in the production environment after implementing the compensatory controls.

General Recommendations

Production Hosting Environment

1. Deploy a Web Application Firewall ahead of your application facing the Internet and allow only relevant traffic to flow to your web server.
2. Fine tune the firewall rules such that only specific ports and IP addresses are allowed access to your application.
3. Enable, capture and retain application logs so as to be able to trace a security incident, in case it becomes necessary to do so.
4. Utilise services of 3rd party vendors to check for malicious activities like web defacement, etc.
5. Ensure that the Operating system, database and application is hardened.
6. Ensure that the Operating Systems, Database and applications is the latest stable version.
7. Application should undergo security testing annually or whenever any changes are implemented in the application functionality, whichever is earlier.
8. Ensure that all vulnerabilities, irrespective of their criticality, are resolved asap.

For Imperium Solutions,

Ms. Tasneam P

CISA (Certification No – 0977475)

Dated: 21th February 2025