Summary of eprocurement.jmto.co.id [Desktop version] Website Security Test

jmto.co.id was tested 3 times during the last 12 months.

Your final score

A
B
C
F

A

Tested on:	Sep 1st, 2023 13:52:44 GMT+7
Server IP:	34.128.98.159
Reverse DNS:	159.98.128.34.bc.googleusercontent.com
Location:	Jakarta 🇮🇩
Client:	Desktop version

Software Security Test	EU GDPR Compliance Test	PCI DSS Compliance Test	Content Security Policy Test	Headers Security Test
1 ISSUE FOUND	**NO ISSUES FOUND**	**2 ISSUES FOUND**	**NO MAJOR ISSUES FOUND**	**NO MAJOR ISSUES FOUND**

ImmuniWeb®
AI for Application Security

Upgrade from Free Community Edition to ImmuniWeb® AI Platform Now!

API Penetration Testing

Mobile Penetration Testing

API Security Scanning

Mobile Security Scanning

Attack Surface Management

Network Security Assessment

Cloud Penetration Testing

PCI DSS Penetration Testing

Cloud Security Posture Management

Phishing Websites Takedown

Continuous Penetration Testing

Red Teaming Exercise

Cyber Threat Intelligence

Software Composition Analysis

Dark Web Monitoring

Third-Party Risk Management

Digital Brand Protection

Web Penetration Testing

GDPR Penetration Testing

Web Security Scanning

Free Demo ◲   **Book a Call** ◲

Discovered Subdomains

No subdomains were found. | Information

Web Server Security Test

HTTP RESPONSE

200 OK

HTTP VERSIONS

HTTP/1.0   HTTP/1.1   HTTP/2

NPN

N/A

ALPN

HTTP/1.1

CONTENT ENCODING

None

SERVER SIGNATURE

nginx centminmod

WAF

No WAF detected

LOCATION

N/A

HTTP METHODS ENABLED

✔ GET   ✔ POST   ✔ HEAD

HTTP REDIRECTS

1.   http://eprocurement.jmto.co.id/

2.   https://eprocurement.jmto.co.id/

Web Software Security Test

Web Software Found	Web Software Outdated	Web Software Vulnerabilities
11	8	0

Fingerprinted CMS & Vulnerabilities

No CMS were fingerprinted on the website.	Information

Fingerprinted CMS Components & Vulnerabilities

jQuery   3.1.1—3.6.4

The component is outdated. We fingerprinted several possible versions of the component due to slow speed of the web server or modifications in the component code. Current most recent version is **3.7.1**.

Bootstrap   4.5.2

The component is outdated. No known security vulnerabilities found. Update to the most recent version **4.6.2**.

SHOW 9 MORE

GDPR Compliance Test

If the website processes or stores personal data of the EU residents, the following requirements of EU GDPR may apply:

PRIVACY POLICY

Privacy Policy was found on the website.	Good configuration

WEBSITE SECURITY

No publicly known vulnerabilities were found in the website CMS or its components.	Good configuration

TLS ENCRYPTION

HTTPS encryption is present on the web server.	Good configuration

COOKIE PROTECTION

No cookies with personal or tracking information seem to be sent.	Information

COOKIE DISCLAIMER

No third-party cookies or cookies with tracking information seem to be sent.	Information

PCI DSS Compliance Test

If the website falls into a CDE (Cardholder Data Environment) scope, the following Requirements of PCI DSS may apply:

REQUIREMENT 6.2

Website CMS or its components seem to be outdated. Check for available updates.	Misconfiguration or weakness

REQUIREMENT 6.5

No publicly known vulnerabilities seem to be present in the fingerprinted versions the website CMS and its components.	Good configuration

REQUIREMENT 6.6

No WAF was detected on the website. Implement a WAF to protect the website against common web attacks.	Misconfiguration or weakness

HTTP Headers Security

Some HTTP headers related to security and privacy are missing or misconfigured.	Misconfiguration or weakness

MISSING REQUIRED HTTP HEADERS

Strict-Transport-Security   X-Frame-Options

MISSING OPTIONAL HTTP HEADERS

Access-Control-Allow-Origin   Permissions-Policy

SERVER

Web server does not disclose its version.	Good configuration

Server

Server: nginx centminmod

X-POWERED-BY

Web server does not disclose its version.	Good configuration

X-Powered-By

X-Powered-By: centminmod

X-CONTENT-TYPE-OPTIONS

The header is properly set.	Good configuration

X-Content-Type-Options

X-Content-Type-Options: nosniff

Content Security Policy Test

CONTENT-SECURITY-POLICY

Content-Security Policy is enforced.	Good configuration
Some directives have values that are too permissive.	Misconfiguration or weakness

Raw HTTP Header

Content-Security-Policy: img-src 'self' *

Directives

Name	Description	Alerts
img-src	Restricts the URLs from which image resources may be loaded. * - resources can be loaded from any source, which is inherently risky.	Requires your attention

CONTENT-SECURITY-POLICY-REPORT-ONLY

The header was not sent by the server.	Information

Cookies Privacy and Security Analysis

Some cookies have missing secure flags or attributes.	Misconfiguration or weakness

COOKIE: CI_SESSION

The cookie has HttpOnly and SameSite attributes set.	Good configuration

The cookie is missing Secure flag. Make sure it does not store sensitive information.	Misconfiguration or weakness

Raw HTTP Header

Set-Cookie: ci_session=boufghpn5j3bps4vu1rejc10rpu01ac7; expires=Fri, 01-Sep-2023 08:49:43 GMT; Max-Age=7200; path=/; HttpOnly ; SameSite = Lax

Directives

Name	Value	Description
expires	Fri, 01-Sep-2023 08:49:43 GMT	Sets the maximum lifetime of the cookie using a date.
max-age	7200	Sets the maximum lifetime of the cookie using a time in seconds.
path	/	Sets the path of the application where the cookie should be sent.
httponly	✅	Prevents client-side scripts to access the cookie by telling browsers to only transmit the cookie over HTTP(S).
samesite	Lax	Prevents CSRF attacks by not sending the cookies when the request comes from another website.

External Content Privacy and Security Analysis

EXTERNAL CONTENT ON HOMEPAGE

External web content (e.g. images, video, CSS or JavaScript) can improve website loading time. However, the external content can also put privacy of website visitors at risk given that some information about them is transmitted to the third parties operating the external resources, sometimes even without proper HTTPS encryption or user consent.

External HTTP Requests	Failed HTTP Requests
35	0

stackpath.bootstrapcdn.com

https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css

cdn.datatables.net

https://cdn.datatables.net/1.13.4/css/dataTables.bootstrap4.min.css

https://cdn.datatables.net/1.13.4/js/dataTables.bootstrap4.min.js

https://cdn.datatables.net/1.13.4/js/jquery.dataTables.min.js

fonts.googleapis.com

https://fonts.googleapis.com/css2?family=Poppins:ital,wght@0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,200&display=swap

ajax.googleapis.com

https://ajax.googleapis.com/ajax/libs/jquery/3.6.4/jquery.min.js

themes.potenzaglobalsolutions.com

https://themes.potenzaglobalsolutions.com/html/academic/css/owl-carousel/owl.carousel.min.css

https://themes.potenzaglobalsolutions.com/html/academic/css/magnific-popup/magnific-popup.css

SHOW 27 MORE