Tucker Payment Processing - Independent Security Scan

Internet.nl Website Test

Site tested: **https://tuckerpaymentprocessing.com** | Scan date: **2026-11-24** | Scanner: internet.nl (Dutch Internet Standards Platform)

BEFORE FIXES	FINAL
75%	**96%**
2026-11-24 21:14 UTC	2026-11-24 21:28 UTC

Score rose from 75% to 96%. DNSSEC, TLS version, CAA and security.txt went from failing or recommended to passing. The remaining 4% is two TLS 1.2 details that Cloudflare's Free plan does not let a site change.

What was found and fixed

- DNSSEC enabled (domain signed, DS record at the .com registry).
- TLS 1.0 and 1.1 turned off.
- CAA records added.
- security.txt published.

Checks

Check	Before	After	Detail
IPv6 (name servers and web server)	PASS	PASS	Reachable over IPv6; same website on IPv6 and IPv4
DNSSEC	FAIL	PASS	Domain name signed
HTTPS available, redirect, HSTS	PASS	PASS	
TLS version	FAIL	PASS	Only TLS 1.2 and 1.3 accepted
Cipher suites	FAIL	LIMIT	Cloudflare keeps some older TLS 1.2 suites; not changeable on the Free plan
Hash function for key exchange	FAIL	LIMIT	Same cause as cipher suites
Cipher order, key exchange parameters, renegotiation, 0-RTT, EMS	PASS	PASS	
Certificate (trust chain, key, signature, name)	PASS	PASS	
CAA for domain	ADVISED	PASS	CAA records published
Security headers (X-Frame-Options, X-Content-Type-Options, CSP)	PASS	PASS	Referrer-Policy: information only
security.txt	ADVISED	PASS	/.well-known/security.txt (RFC 9116)
Route security (RPKI)	PASS	PASS	Web server and name servers

Verify it yourself

Run the same scan live: https://internet.nl/site/tuckerpaymentprocessing.com/
Scanner's saved result: https://internet.nl/site/tuckerpaymentprocessing.com/4434911/

Method: each scanner was run against the live site from a normal web browser on 2026-11-24. Grades, times (UTC) and check results are recorded exactly as shown on each scanner's result page; the 'Verify it yourself' links run the same scan again live. Scans run by Michael

Cunningham with AI assistance (Claude).