

GDPR Technical Audit Report

- Domain: `ilion.info`
- Scan date: 2026-09-20T01:44:54Z
- Tool: `gdprscan 0.1.0`

Executive Summary

Grade: A (96/100) — Highly Compliant

This site meets a strong technical privacy and security baseline. No critical issues were found, and the remaining items are minor. They should be scheduled as routine maintenance rather than treated as urgent.

Severity	Count
Critical	0
High	0
Medium	1
Low	0
Info	15

Scoring model: 100 points minus weighted deductions per finding (critical -25, high -10, medium -4, low -2, info 0), floored at 0. Any single critical finding also caps the grade at C or worse, and two or more critical findings cap it at D or worse, regardless of the point total. Full detail in the Evidence Appendix.

HTTP Security Headers

Severity	Finding	Recommended action
Medium	Content-Security-Policy: present-but-weak	Define a Content-Security-Policy; start from default-src 'self' and avoid 'unsafe-inline' and 'unsafe-eval'.
Info	Strict-Transport-Security: present-and-strict	
Info	Permissions-Policy: present-and-strict	
Info	Referrer-Policy: present-and-strict	

Severity	Finding	Recommended action
Info	X-Content-Type-Options: present-and-strict	
Info	X-Frame-Options: present-and-strict	

TLS and Certificate

Severity	Finding	Recommended action
Info	Certificate valid	
Info	Legacy TLS 1.0/1.1 rejected	
Info	Negotiated protocol: TLS 1.3	

Third-Party Resources and Vendors

Severity	Finding	Recommended action
Info	No third-party resources on the landing page	

Cookies

Severity	Finding	Recommended action
Info	Cookie "PHPSESSID" set before consent (essential)	

DNS and Hosting Location

Severity	Finding	Recommended action
Info	Mail server location: mail.ilion.info (EU/EEA)	
Info	Hosting location: www.ilion.info (EU/EEA)	

US Data Transfers

Severity	Finding	Recommended action
Info	No US data transfers detected	

Legal and Privacy Pages

Severity	Finding	Recommended action
Info	4 legal page(s) found	
Info	8 candidate path(s) not found	

Evidence Appendix

Content-Security-Policy: present-but-weak (csp-but-weak)

Evidence:

```
Content-Security-Policy: default-src 'self'; script-src 'self'; worker-src 'self'; style-src 'self'
'unsafe-inline'; font-src 'self'; img-src 'self' data;; connect-src 'self'; frame-src 'none'; frame
-ancestors 'self'; object-src 'none'; base-uri 'self'; form-action 'self'
```

Legal reference: GDPR Art. 32 (security of processing)

Cookie "PHPSESSID" set before consent (essential) (cookie-PHPSESSID@www.ilion.info)

Evidence:

```
PHPSESSID=8453fufR0h6io3i5nhggdao6kd; path=/; secure; HttpOnly; SameSite=Lax
received from: https://www.ilion.info/; lifetime: session
```

Legal reference: ePrivacy Directive Art. 5(3), strictly-necessary exemption

Mail server location: mail.ilion.info (EU/EEA) (mx-location-mail.ilion.info)

Evidence:

```
159.69.152.35: DE, unknown organization
```

Hosting location: www.ilion.info (EU/EEA) (site-location-www.ilion.info)

Evidence:

```
159.69.152.35: DE, unknown organization
```

Strict-Transport-Security: present-and-strict (hsts-and-strict)

Evidence:

```
Strict-Transport-Security: max-age=31536000; includeSubDomains; preload
```

Legal reference: GDPR Art. 32 (security of processing)

Permissions-Policy: present-and-strict (permissions-policy-and-strict)

Evidence:

Permissions-Policy: geolocation=(), microphone=(), camera=()

Legal reference: GDPR Art. 32 (security of processing)

Referrer-Policy: present-and-strict (referrer-policy-and-strict)

Evidence:

Referrer-Policy: strict-origin-when-cross-origin

Legal reference: GDPR Art. 32 (security of processing)

X-Content-Type-Options: present-and-strict (x-content-type-options-and-strict)

Evidence:

X-Content-Type-Options: nosniff

Legal reference: GDPR Art. 32 (security of processing)

X-Frame-Options: present-and-strict (x-frame-options-and-strict)

Evidence:

X-Frame-Options: SAMEORIGIN

Legal reference: GDPR Art. 32 (security of processing)

4 legal page(s) found (legal-pages-found)

Evidence:

https://www.ilion.info/?lang=en [page-link] HTTP 200, 35386 bytes
https://www.ilion.info/mentions-legales.php?lang=en [page-link] HTTP 200, 9584 bytes
https://www.ilion.info/privacy.php?lang=en [page-link] HTTP 200, 2586 bytes
https://www.ilion.info/terms.php?lang=en [page-link] HTTP 200, 2442 bytes

8 candidate path(s) not found (legal-pages-missing)

Evidence:

https://www.ilion.info/privacy [common-path] HTTP 404
https://www.ilion.info/privacy-policy [common-path] HTTP 404
https://www.ilion.info/datenschutz [common-path] HTTP 404
https://www.ilion.info/politique-de-confidentialite [common-path] HTTP 404
https://www.ilion.info/cookie-policy [common-path] HTTP 404
https://www.ilion.info/impressum [common-path] HTTP 404
https://www.ilion.info/legal [common-path] HTTP 404
https://www.ilion.info/mentions-legales [common-path] HTTP 404

Certificate valid (cert-healthy)

Evidence:

```
subject="CN=www.ilion.info" issuer="CN=YE1,O=Let's Encrypt,C=US" not_after=2026-11-24T19:13:23Z day  
s_remaining=65 dns_names=ilion.info,www.ilion.info
```

Legacy TLS 1.0/1.1 rejected (legacy-protocols-rejected)

Evidence:

```
probes: TLS1.0 rejected, TLS1.1 rejected
```

Negotiated protocol: TLS 1.3 (negotiated-protocol)

Evidence:

```
version=TLS 1.3 cipher_suite=TLS_CHACHA20_POLY1305_SHA256
```