

Is letsencrypt.org legit? TrustSniffer's high-trust assessment: 100/100

letsencrypt.org

Verdict

100

OUT OF 100

HIGH TRUST

letsencrypt.org appears legitimate.

Our checks found nothing pointing to fraud. Ordinary care still applies when you pay or sign in.

Not Scam

Low Risk

Assessed 2026-08-17 by automated analysis. Classification confidence 65%.

What this site appears to be

Official Let's Encrypt site: a nonprofit CA providing free automated TLS certificates, documentation, ACME client guidance, community support, and donation/sponsorship options. Legal address and organizational info present.

Evidence status and limitations

Evidence completeness:

UNKNOWN

- The real-world operator identity was not independently verified.
- Module-level completeness metadata is unavailable for this legacy report.

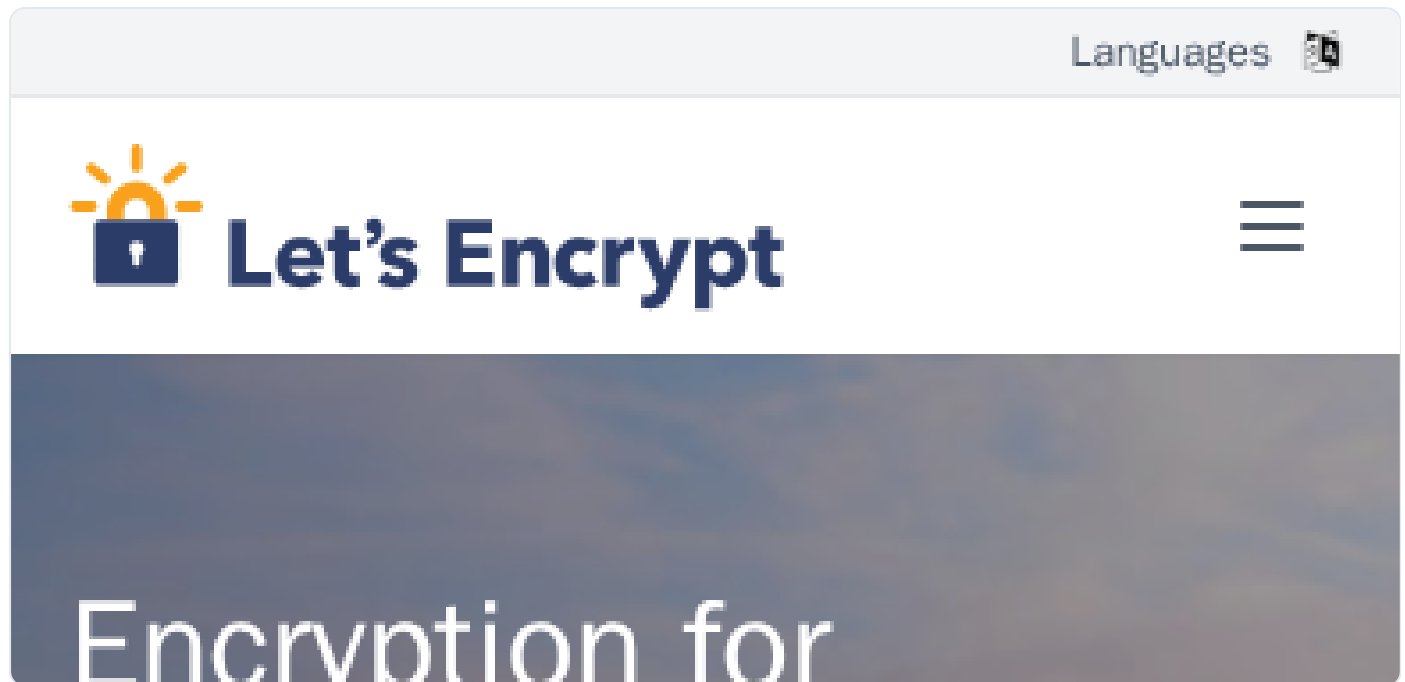
At a glance

The checks that decide most of this verdict.

Malware engines	None flagged it VirusTotal	CLEAR
Google Safe Browsing	Not listed Google	CLEAR
Abuse reports on the host	0 reports AbuseIPDB; shared hosting inflates this count	NOTED
Domain age	12 years old Registered history	CLEAR
Certificate	Encrypted connection Issued by YE2	NOTED
Hosted by	AMAZON-02 Server in US	NOTED

The page as captured

<https://letsencrypt.org/>



What letsencrypt.org served when TrustSniffer captured it on 2026-08-17. The page may look different now.

Key findings

- Automated classification: Not Scam.
- Domain age: more than 10 years (registration continuity).
- No flags from the reputation services TrustSniffer consulted at assessment time.

Full analysis

Overview

Let's Encrypt is an apparently established nonprofit Certificate Authority website presenting free, automated TLS certificates, ACME client guidance, technical documentation, community support, donation and sponsorship options, and organizational information for visitors seeking to improve Internet security and privacy.

Scam/Impersonation Risk

No contradictions were observed. The homepage and associated site content present a coherent nonprofit purpose, with no detected phishing, impersonation, malicious-content, or suspicious behavioral indicators. The site does not present a login form or sensitive transaction form, and external reputation checks recorded no malicious or suspicious detections. The real-world operator identity is not independently verified, so the legitimacy conclusion remains evidence-consistent rather than proven.

EVIDENCE

- Homepage: identifies the service as a nonprofit Certificate Authority and describes its public-interest security mission.
- Homepage and contact/legal navigation: provide consistent organizational and service context without conflicting entity names.
- Observed site behavior: two successful runs recorded no external posts, hidden forms, wallet activity, clipboard manipulation, or cloaking.
- Domain registration: Registered 2014-07-07 (~12.12 years old).

Regulatory Verification Notes

The legal and organizational pages identify the Internet Security Research Group and provide a legal address, annual-report material, policy resources, and contact information. The stated operating model is nonprofit, donation- and sponsorship-funded, rather than a commercial certificate-sales operation. No specific regulatory licence or registration number is presented on the reviewed pages; for this type of service, that is a disclosure and applicability point for independent confirmation, not evidence of impersonation or fraud. A reputable registrar and established page authority provide additional context supporting an apparently legitimate, mature online presence, while not independently proving the operator's identity.

EVIDENCE

- About and legal pages: identify the Internet Security Research Group and include organizational and legal-address information.
- Homepage and donation/sponsorship pages: describe the nonprofit funding model and public-facing organizational activities.
- Domain registration record: registrar is Cloudflare, Inc.
- Hosting and transport: served from AS16509 (AMAZON-02 - Amazon.com, Inc., US); TLS certificate issued by YE2 (DV), valid to 2026-10-04.

What to Verify Next

Before credential or payment interactions, an institution should independently confirm the stated organization through an authoritative corporate or nonprofit registry and determine whether any sector-specific authorization is applicable. Payment-facing activity should be limited to methods offering appropriate protection, with return, refund, donation, and dispute terms checked on the relevant official pages. Contact channels should be corroborated through an independent route rather than relying solely on a message or link received from an unverified source.

EVIDENCE

- About, legal, and policy pages: provide the primary materials for comparing the stated organization and governing terms against independent records.
- Donation and sponsorship pages: identify the pages requiring payment-destination and payment-protection review.
- Contact and help pages: provide the official-channel reference points for independent corroboration.

Summary Verdict

Available evidence is consistent with an established, apparently legitimate website and supports a high-trust, low-risk posture. No scam, phishing, impersonation, or identity-conflict indicators were observed, although the operator connection is not independently verified.

Infrastructure Integrity

The website is protected by Cloudflare CDN/WAF infrastructure, with all observed addresses associated with CDN edge delivery and no origin-server address exposed in the observed resolution. This provides a meaningful mitigation against direct origin exposure and common abuse patterns, but remains an infrastructure safeguard rather than proof of organizational legitimacy.

Closing Assessment

Ordinary use is proportionate to the assessed posture, subject to independent confirmation of organizational identity, applicable authorization, and payment protections before credentials or funds are submitted.

Written analysis generated 2026-08-17 by the TrustSniffer Analysis Engine from the evidence in this report.

What the analysis found

No rule findings contributed to this verdict.

Identity verification

Status	LIKELY
Identity score	73/100
Identity verification confidence	74%

- Trusted social count=1

Identity verification measures whether the site can be independently connected to a real-world brand or person. It is separate from the classification confidence.

What TrustSniffer observed

First-party facts recorded during the assessment of letsencrypt.org.

- The request stayed on letsencrypt.org. It was not redirected to another domain. CLEAR
- Registration is published under Cloudflare, Inc.. CLEAR
- DNS for this domain is served by cloudflare.com, across 2 name servers. NOTED
- The registration is paid up to 2027-07-07. NOTED
- It is hosted on AMAZON-02, from a server in US. NOTED

Domain intelligence

Registrar	Cloudflare, Inc.
Hosting	AMAZON-02 - Amazon.com, Inc., US
Country	US

Server IP	2a05:d014:58f:6200::258
Name servers	owen.ns.cloudflare.com, vera.ns.cloudflare.com
SSL issuer	YE2
SSL expiry	2026-10-04
Domain age	12.12 years (continuous registration)
Domain expiry	2027-07-07
Archive first seen	Not available
Archive snapshots	Not available
Reputation	VirusTotal: 0 flagged AbuseIPDB: 0 reports Google Safe Browsing: 0 matches

About this assessment

A trust score summarises the evidence TrustSniffer could collect about letsencrypt.org at assessment time. It is a starting point for your own judgement, not a guarantee: a high score means the signals were consistent with a legitimately operated site, a low or critical score means several risk patterns were present.

TrustSniffer assesses a website from the evidence it can collect at a point in time: domain registration and age, hosting and certificate, the content the site served, and third-party reputation feeds. A score is a summary of that evidence, not a guarantee and not a legal finding. There is no human rating and no user review in it. A site can change after it is assessed.

This report online: <https://trustsniffer.com/report/letsencrypt.org> · assessed 2026-08-17