

Dr. Who

Domain Audit Report

stripe.com

Scanned 2026-05-20T13:26:15.226Z

Signing key: drwhome-esp-v1

what this is not

the Domain Audit Report is supporting technical evidence for public-facing domain controls. it is not a SOC 2 audit report and does not replace an auditor; it gives them less to chase. it is not a penetration test, not a risk register, and not a substitute for compliance tooling like Vanta, Drata, or SecureFrame — those tools manage the audit programme; the pack documents the public domain surface they reference.

Executive Summary

Scanned 1 host(s); recorded 15 finding(s).



Mostly compliant · 4 items need attention

Aggregate grade across 15 checks. Auditors typically flag any High-severity finding.

PASS

11

WARN

4

FAIL

0

WHAT AN AUDITOR WOULD FLAG FIRST

MEDIUM

SPF

~all softfail — receivers may still accept

SOC 2 CC6.7

ISO 27001 A.8.20

NIST SC-8

LOW

DKIM

1/6 DKIM selectors valid

SOC 2 CC6.7

ISO 27001 A.8.24

NIST SC-8

LOW

DNSSEC

DNSSEC not configured — no DS or DNSKEY records found

SOC 2 CC6.6

ISO 27001 A.8.20

NIST SC-20

CRITICAL · 0

HIGH · 0

MEDIUM · 1

LOW · 3

INFO · 11

Severity	Count
■ Critical	0
■ High	0
■ Medium	1
■ Low	3
■ Info	11

spf · stripe.com

~all softfail — receivers may still accept

Pain: does this domain publish an SPF record limiting authorised senders?

SOC 2 CC6.7

ISO 27001 A.8.20

NIST SC-8

- Move to -all (hardfail) once your mail flow is confirmed — softfail gives no real protection

dkim · stripe.com

1/6 DKIM selectors valid

Pain: are outgoing emails DKIM-signed under a published selector?

SOC 2 CC6.7 ISO 27001 A.8.24 NIST SC-8

- Check the missing selectors in your DNS provider and re-add any removed records

dnssec · stripe.com

DNSSEC not configured — no DS or DNSKEY records found

Pain: is DNSSEC signing enabled for this zone?

SOC 2 CC6.6 ISO 27001 A.8.20 NIST SC-20

- Enable DNSSEC in your DNS provider's control panel and add the resulting DS record at your registrar

tls · stripe.com

cert expires in 43 days

Pain: is data in transit protected by a valid, current TLS certificate?

SOC 2 CC6.1 ISO 27001 A.8.24 NIST SC-8(1)

- Schedule certificate renewal — consider enabling auto-renewal

Detailed info findings are listed in Appendix B.

cors	1
ct_log	1
dmARC	1
dns	1
headers	1
mta_sts	1
mx	1
redirects	1
tlsrpt	1
web-surface	1
whois	1

Appendix A — Framework Mapping

SOC 2	ISO 27001	NIST	Check	Observed
CC6.7	A.8.20	SC-8	spf	medium
CC6.7	A.8.24	SC-8	dkim	low
CC6.6	A.8.20	SC-20	dnssec	low
CC6.1	A.8.24	SC-8(1)	tls	low
CC6.6	A.8.23	AC-4	cors	info
CC7.2	A.8.16	SI-4	ct_log	info
CC6.7	A.5.14	SC-8	dmARC	info
CC6.6	A.8.20	SC-20	dns	info
CC6.6	A.8.23	SC-7(8)	headers	info
CC6.7	A.8.24	SC-8	mta_sts	info
CC6.7	A.8.21	SC-8	mx	info
CC6.6	A.8.23	SC-7	redirects	info
CC7.2	A.8.16	AU-6	tlsrpt	info
CC6.6	A.8.9	CM-7	web-surface	info
CC2.3	A.5.20	PE-2	whois	info

dns

host: stripe.com severity: info

```
{"-
records": {"A": [{"name": "stripe.com", "type": "1", "TTL": 30, "data": "198.137.150.111"}, {"name": "stripe.com", "type": "1", "TTL": 3600}], "CAA": [{"name": "stripe.com", "type": "257", "TTL": 3600, "data": "\\# 39 00 05 69 6f 64 65 66 6d 61 69 6c 74 6f 3a 63 61 61 2d 76 69 6f 6c 61 74 69 6f 6e 73 40 73 74 72 69 70 65 2e 63 6f 6d"}, {"name": "stripe.com", "type": "257", "TTL": 3600, "data": "\\# 17 00 05 69 73 73 75 65 61 6d 61 7a 6f 6e 2e 63 6f 6d"}, {"name": "stripe.com", "type": "257", "TTL": 3600, "data": "\\# 19 00 05 69 73 73 75 65 64 69 67 69 63 65 72 74 2e 63 6f 6d"}, {"name": "stripe.com", "type": "257", "TTL": 3600, "data": "\\# 15 00 05 69 73 73 75 65 76 69 73 61 2e 63 6f 6d"}], "TXT": [{"name": "stripe.com", "type": "16", "TTL": 300, "data": "\\00D5000000JV6w=1TBTQ0000000CIv:00DDn000000HWol=1TK=ed25519; p=WMeKa0ClfIH9HQLMtsSM9DD9cM6Bz6Wz34mHnK86UcM=\\\""}, {"name": "stripe.com", "type": "16", "TTL": 300, "data": "\\v=spf1 ip4:198.2.180.60/32 ip4:13.111.2.227/32 include:spf1.stripe.com include:greenhouse-outbound-mail.stripe.com include:_spf.qualtrics.com ~all\\\""}, {"name": "stripe.com", "type": "16", "TTL": 300, "data": "\\whimsical=253112f9add9790f3a27b9d9893626451fc4cda\\\""}]}
```

headers

host: stripe.com severity: info

```
{"-
finalUrl": "https://stripe.com/in", "headers": {"connection": "keep-alive", "content-encoding": "gzip", "content-security-policy": "none"; child-src 'none'; connect-src https://c.increment.com https://c.stripe.dev https://c.stripe.global https://c.stripe.partners blob: https://b.stripecdn.com https://errors.stripe.com https://ext.stripe.com https://r.stripe.com https://stripe-images.s3.us-west-1.amazonaws.com https://stripe.com 'self'; default-src 'none'; font-src https://b.stripecdn.com 'self'; form-action https://stripe.com 'self'; frame-ancestors https://app.contentful.com 'self'; frame-src https://b.stripecdn.com https://js.stripe.com https://support-conversations.stripe.com 'self'; img-src data: https://assets.ctfassets.net https://assets.stripeassets.com https://b.stripecdn.com https://images.ctfassets.net https://images.stripeassets.com https://q.stripe.com 'self'; manifest-src 'none'; media-src https://assets.ctfassets.net https://assets.stripeassets.com https://b.stripecdn.com https://videos.ctfassets.net https://videos.stripeassets.com 'self'; object-src 'none'; script-src https://b.stripecdn.com https://js.stripe.com 'self' 'sha256-3aWvb9tRBjzmz10jR3n7mwiTm94+s4iki4mMZF82asmc=' 'sha256-5LtzXhT7UFn+GqP5pKEMGL08UNZsrzANHFEbW/mQHGw=' 'sha256-beLzNcen8LrazzSCRjAapoIMTgJI0osPWGNSX7aK61c=' 'sha256-cCM0Z4lZGkzQnmbdVw+ouz0JRawyaKcZ4yiqzqYS7ek=' 'sha256-vTifGUJH6hJYTvstw4xJ4xfr/vEOELkOV4GpCummyqfg=' 'sha256-KxhSaxKB5RFtQsqfRwp+zG7iLjvMrTaySqnSvWlqct0=' 'sha256-tMuJ8c00j54yuxogrDIJeGhNVB350dc56i969XRz/Mc=' 'sha256-aEFSvCaVnb2wNwuO3IzA8J44RdTKt6vms9beA7BcCYg=' 'sha256-0SWEc2BfR2o77i2vUiNNIrfKQkjc2Ujsr2hlfZ6oUek=' 'report-sample'; style-src https://b.stripecdn.com 'self' 'unsafe-inline'; worker-src https://b.stripecdn.com 'self'; upgrade-insecure-requests; report-uri https://q.stripe.com/csp-violation?q=Q5obtKcRwTRdm8SgqlWyDJZqSx7sMyIne8-h0CbhR_qnVETo6MFms5mQhLIPTlQ%3D; report-to csp, "content-type": "text/html; charset=utf-8", "cross-origin-opener-policy": "same-origin-allow-popups; report-to=\\wsp_coop\\", "cross-origin-policy-report-only": "same-origin-allow-popups; report-to=\\wsp_coop\\", "date": "Wed, 20 May 2026 13:26:15 GMT", "referrer-policy": "no-referrer-when-downgrade", "report-to": [{"group": "coop"}, {"group": "csp"}], "max_age": 8640, "endpoints": [{"url": "https://q.stripe.com/coop-report?s=Q5obtKcRwTRdm8SgqlWyDJZqSx7sMyIne8-h0CbhR_qnVETo6MFms5mQhLIPTlQ="}, {"url": "https://q.stripe.com/csp-report-v2?q=Q5obtKcRwTRdm8SgqlWyDJZqSx7sMyIne8-h0CbhR_qnVETo6MFms5mQhLIPTlQ="}], "wsp_coop": "https://q.stripe.com/coop-report?s=Q5obtKcRwTRdm8SgqlWyDJZqSx7sMyIne8-h0CbhR_qnVETo6MFms5mQhLIPTlQ=", "wsp_coep": "https://q.stripe.com/coep-report?s=Q5obtKcRwTRdm8SgqlWyDJZqSx7sMyIne8-h0CbhR_qnVETo6MFms5mQhLIPTlQ=", "csp": "https://q.stripe.com/csp-report-v2?q=Q5obtKcRwTRdm8SgqlWyDJZqSx7sMyIne8-h0CbhR_qnVETo6MFms5mQhLIPTlQ%3D&t=1\\\""}, {"name": "stripe.com", "type": "16", "TTL": 300, "data": "\\whimsical=253112f9add9790f3a27b9d9893626451fc4cda\\\""}]}
```

mta_sts

host: stripe.com severity: info

```
{}
```

mx

host: stripe.com severity: info

```
{ "-
records": [{"priority":10,"exchange":"aspmx.l.google.com."}, {"priority":20,"exchange":"alt1.aspmx.l.google.com."}, {
```

redirects

host: stripe.com severity: info

```
{ "-
hops": [{"url":"https://stripe.com/","status":307}, {"url":"https://stripe.com/in","status":200}], "finalStatus":200}
```

tlsrpt

host: stripe.com severity: info

```
{}
```

web-surface

host: stripe.com severity: info

```
{"robots":{"present":true,"body":"Sitemap: https://stripe.com/sitemap/sitemap.xml\n\nUser-agent: ia_archiver\nAllow: /docs/api\nAllow: /docs/api$\nDisallow: /docs\nDisallow: /docs$\nDisallow: /bitcoin/refund\nDisallow: /sources/refund\nDisallow: /sources/sepa_mandate\nDisallow: /sources/test_source\nDisallow: /sources/test_klarna\nDisallow: /handoff-healthcheck\nDisallow: /handoff\n\nUser-agent: *\nAllow: /docs\nAllow: /docs$\nDisallow: /bitcoin/refund\nDisallow: /sources/refund\nDisallow: /sources/sepa_mandate\nDisallow: /sources/test_source\nDisallow: /sources/test_klarna\nDisallow: /unsupported-browser\nDisallow: /handoff-healthcheck\nDisallow: /handoff\n\nUser-agent: rogerbot\nCrawl-delay: 2\n"},"sitemap":{"present":false},"head":{"title":"Stripe | Financial Infrastructure to Grow Your Revenue","description":"Stripe is a financial services platform that helps all types of businesses accept payments, build flexible billing models and manage money movement.","og":{"og:title":"Stripe | Financial Infrastructure to Grow Your Revenue","og:description":"Stripe is a financial services platform that helps all types of businesses accept payments, build flexible billing models and manage money movement.","og:image":"https://images.stripeassets.com/fzn2n1nzq965/XtX984S1GJVsVOXFC7kMu/01988281e867728dfb09aa779| Financial Infrastructure to Grow Your Revenue","twitter:description":"Stripe is a financial services platform that helps all types of businesses accept payments, build flexible billing models and manage money movement.","twitter:image":"https://images.stripeassets.com/fzn2n1nzq965/XtX984S1GJVsVOXFC7kMu/01988281e867728dfb09aa779| Financial Infrastructure to Grow Your Revenue"}}}
```

whois

host: stripe.com severity: info

```
{"registrar":"SafeNames Ltd.", "createdAt":"1995-09-12T04:00:00Z", "expiresAt":"2027-09-11T04:00:00Z", "statuses":["clientDeleteProhibited https://icann.org/epp#clientDeleteProhibited", "clientTransferProhibited https://icann.org/epp#clientTransferProhibited", "clientUpdateProhibited https://icann.org/epp#clientUpdateProhibited", "serverDeleteProhibited https://icann.org/epp#serverDeleteProhibited", "serverTransferProhibited https://icann.org/epp#serverTransferProhibited", "serverUpdateProhibited https://icann.org/epp#serverUpdateProhibited"], "raw":{"Domain Status":["clientDeleteProhibited https://icann.org/epp#clientDeleteProhibited", "clientTransferProhibited https://icann.org/epp#clientTransferProhibited", "clientUpdateProhibited https://icann.org/epp#clientUpdateProhibited", "serverDeleteProhibited https://icann.org/epp#serverDeleteProhibited", "serverTransferProhibited https://icann.org/epp#serverTransferProhibited", "serverUpdateProhibited https://icann.org/epp#serverUpdateProhibited"], "Name Server":["NS-1087.AWSDNS-07.ORG", "NS-1882.AWSDNS-43.CO.UK", "NS-423.AWSDNS-52.COM", "NS-705.AWSDNS-24.NET"], "Domain Name":"STRIPE.COM", "Registry Domain ID":"891022_DOMAIN_COM-VRSN", "Registrar WHOIS Server":"whois.safenames.net", "Registrar URL":"http://www.safenames.net", "Updated Date":"2025-10-01T01:39:51Z", "Created Date":"1995-09-12T04:00:00Z", "Expiry
```

Date:"2027-09-11T04:00:00Z", "Registrar": "SafeNames Ltd.", "Registrar IANA ID": "447", "Registrar Abuse Contact Email": "abuse@safenames.net", "Registrar Abuse Contact Phone": "+44.1908200022", "DNSSEC": "unsigned", "URL of the ICANN Whois Inaccuracy Complaint Form": "https://www.icann.org/wicf/", ">>> Last update of whois database": "2026-05-20T13:26:08Z <<<", "text": ["For more information on Whois status codes, please visit https://icann.org/epp", "", "NOTICE: The expiration date displayed in this record is the date the", "registrar's sponsorship of the domain name registration in the registry is", "currently set to expire. This date does not necessarily reflect the expiration", "date of the domain name registrant's agreement with the sponsoring", "registrar. Users may consult the sponsoring registrar's Whois database to", "view the registrar's reported date of expiration for this registration.", "", "TERMS OF USE: You are not authorized to access or query our Whois", "database through the use of electronic processes that are high-volume and", "automated except as reasonably necessary to register domain names or", "modify existing registrations; the Data in VeriSign Global Registry", "Services' (\"VeriSign\") Whois database is provided by VeriSign for", "information purposes only, and to assist persons in obtaining information", "about or related to a domain name registration record. VeriSign does not", "guarantee its accuracy. By submitting a Whois query, you agree to abide", "by the following terms of use: You agree that you may use this Data only", "for lawful purposes and that under no circumstances will you use this Data", "to: (1) allow, enable, or otherwise support the transmission of mass", "unsolicited, commercial advertising or solicitations via e-mail, telephone,", "or facsimile; or (2) enable high volume, automated, electronic processes", "that apply to VeriSign (or its computer systems). The compilation,", "repackaging, dissemination or other use of this Data is expressly", "prohibited without the prior written consent of VeriSign. You agree not to", "use electronic processes that are automated and high-volume to access or", "query the Whois database except as reasonably necessary to register", "domain names or modify existing registrations. VeriSign reserves the right", "to restrict your access to the Whois database in its sole discretion to ensure", "operational stability. VeriSign may restrict or terminate your access to the", "Whois database for failure to abide by these terms of use. VeriSign", "reserves the right to modify these terms at any time.", "", "The Registry database contains ONLY .COM, .NET, .EDU domains and", "Registrars."]}}