

DNS Intelligence Report

tesla.com



DNS & Trust Posture: **STRONG**

Email security controls enforced. DNSSEC not configured (common for large operators).

Analyzed: 2026-02-07 01:55 UTC Duration: 0.6s

EMAIL SPOOFING	BRAND IMPERSONATION
Protected	Not Setup
DNS TAMPERING	CERTIFICATE CONTROL
Enterprise	Open

- ✓ **Configured**

DMARC (email spoofing protection), DKIM (6 selector(s), 2048-bit)
- **Not Configured**

DNSSEC (DNS response signing), CAA (certificate authority control), MTA-STS (email TLS policy), TLS-RPT (TLS delivery reporting), BIMI (brand logo in inboxes)

REGISTRAR (RDAP)	EMAIL SERVICE PROVIDER
Markmonitor Inc.	Microsoft 365
Where you pay to own domain	Where email is hosted (MX)
WEB HOSTING	DNS HOSTING
Unknown	Standard Enterprise
Where website is hosted	Where DNS records are edited

Email Security

Can this domain be impersonated by email? **No**

🔍 **Verdict:** DMARC policy is reject - spoofed messages will be blocked by receiving servers. DKIM keys verified with strong cryptography.

✉️ SPF Record 📘 RFC 7208

Success

-all

9/10 lookups

SPF valid with strict enforcement (-all), 9/10 lookups

```
v=spf1 ip4:54.240.84.22
5/32 ip4:54.240.84.226/3
1 ip4:54.240.84.228/30 i
p4:54.240.84.232/29 ip4:
54.240.84.240/29 ip4:54.
240.84.248/30 ip4:54.24
0.84.252/32 ip4:44.239.2
49.139 ip4:52.24.70.112
ip4:34.223.204.78 ip4:21
3.244.145.203 ip4:213.24
4.145.219 ip4:213.244.14
5.204 ip4:213.244.145.22
0 ip4:8.47.24.203 ip4:8.
47.24.219 ip4:8.47.24.20
4 ip4:8.47.24.220 ip4:8.
45.124.203 ip4:8.45.124.
219 ip4:8.45.124.204 ip
4:8.45.124.220 ip4:8.21.
14.203 ip4:8.21.14.219 i
p4:8.21.14.204 ip4:8.21.
14.220 ip4:8.21.14.194 i
p4:8.21.14.211 ip4:212.4
9.145.0/24 ip4:91.103.5
2.0/22 ip4:168.245.123.1
0 ip4:216.81.144.165 ip
4:149.72.247.52 ip4:149.
72.134.64 ip4:149.72.15
2.236 ip4:149.72.163.58
ip4:149.72.172.170 ip4:1
67.89.90.62 ip4:158.228.
129.79 ip4:216.81.144.16
5 ip4:117.50.14.178 ip4:
117.50.35.199 ip4:54.24
0.42.110 ip4:54.240.42.1
11 ip4:199.71.239.178 ip
4:67.216.183.10 ip4:8.4
3.178.222 ip4:64.95.144.
```

🔒 DMARC Policy

📘 RFC 7489

Success

p=reject

DMARC policy reject (100%) - excellent protection

```
v=DMARC1; p=reject; pct=
100; rua=mailto:n2ju30b
c@ag.dmarcian.com; ruf=m
ailto:n2ju30bc@fr.dmarci
an.com; fo=1
```

Alignment: SPF relaxedDKIM relaxed

⚠️ **Forensic reports (ruf) configured - many providers ignore these**

🔑 DKIM Records

📘 RFC 6376

Found

2048-bit

Found DKIM for 6 selector(s) with strong keys (2048-bit)

✓ mail._domainkey 2048-bit

```
k=rsa;p=MIGfMA0GCSqGSIB3
DQEBAQUAA4GNADCBiQKBgQCF
nZ42r5s08PJHkas3ak9VywTr
CV849uGT9fy5e54mzJ0d9+Tr
Zkgh/7gHwmQ6h44K3jpagDky
s8RF1WIGJFqwrAsyBjvDwYzY
Q6YZRjq4ICNN46Q6uhkBfp0D
VjYHMYR1wFft/LdRW4o2kZKc
Ln03BYvJN++bu4TDSbnm6GMB
kwIDAQAB
```

✓ selector1._domainkey
Microsoft 3652048-bit

```
v=DKIM1; k=rsa; p=MIGfMA
0GCSqGSIB3DQEBAQUAA4GNAD
CBiQKBgQDDrdHMOmLStiYdoF
ToER3wxvLfG5acw0LI1X2gXC
vWgl8T4XFHQiTKQVWBnNGpe0
xvjtCq19erx6nBvgNC8aGSGz
6cbBqlE+nmB1RSgjbWGI1Nvt
fBLBHK3y2Lt3S6S/y8b21RQu
nB9MyOAMOQiCsuT5HeIWtMex
zXMd1WstdSjQIDAQAB;
```

✓ s1._domainkey
SendGrid2048-bit

```
196 ip4:199.71.239.52 include:u13494342.wl093.sendgrid.net include:spf.protection.outlook.com include:mail.zendesk.com include:_spf.teslamotors.com include:_spf.qualtrics.com include:_spf.ultipro.com include:_spf.psm.knowbe4.com include:spf1.sendcloud.org include:spf2.sendcloud.org -all
```

⚠ RFC 7489: -all may reject mail before DMARC processes; ~all offers better DMARC compatibility

```
k=rsa; t=s; p=MIIBIjANBgkqhkiG9w0BAQEFAAACCAQ8AMIIBCgKCAQEAt62P8MbQvYrpBeSCT3e1uwATuB8EkEfyts0h4bG91IduePxaEad6nUes00hbkIfDFPncjqd0/WUKLheu9wt418zsk94WMbhUPXThBcKY0+qFCYkKqbFBmKnKPwT8KHlnB4YAugtNMzv5RWefFopu3BVUnk13s7+Ro1qLAvDuohVTjPJBj3XD48d9DFVFxf0x/kMx1ZHQkaEzAupA4vhyX9I/LjAKaeEco/HqWyZsWA2iPj1SDZyvS72tkH/1KVBRAe2aaRLKjxI5880kkE3tKqC2u9iA8G14078QzhkKvYas5gOyPbHl09vyH1Az30W8h7bMKi5AiaImjjopNwc9QQIDAQAB
```

✓ s2._domainkey

SendGrid

2048-bit

```
k=rsa; t=s; p=MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQDSOEE3TFmVQhaJkiEXt9oGc2AIOSURK3k28KxKTMh2y7Id+nUKS8W0yi6s4B0gxICQ9GX+ZMQykC1Va3Gak9GqR00Ari5VKLS89hbEGv1iDlmJNuLALi2U/rztFsD0sbbTMk4D2WGyMQ6kzSuvIA9xngV3i6ilCSwjTNCgvXH4dQIDAQAB
```

✓ mimecast._domainkey

Mimecast

2048-bit

```
v=DKIM1; k=rsa; p=MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQCMVxkZXvb6xAE1/1Yi3fbqQA9Y7+EYW6wn4pcGGrFMbstJdX1LEEdHD+vzo0tNbq1pk3tNMT7b3dS6nBHq0paT095dEFG99rm5PrcufZgoScRneC1q4DJSnfJtp5r1Sb80K1Td5OZ6ixvSed8F0nxL1L7B2j/DQjVyKmoB9RedQIDAQAB
```

✓ mx._domainkey 2048-bit

k=rsa; p=MIGfMA0GCSqGSIB3DQEBAQUAA4GNADCBiQKBgQDW18+uHG2dK5CgGzFnKNkYWQej5h1uXsuvfj1VE5JhddfpgNKQaL9R2GZw1ndimr17hURVjvNYzhWSqVZpEW3js72Hg28VfDrfiJ/y2ZW1Q0qfz7bcwNB1m5kj2PSeyr5srD6ipiDUXdC72nZJILiWoYjkbH6Gc1mJ01AFJESo9QIDAQAB

MTA-STS

RFC 8461

Warning

No MTA-STS record found

TLS-RPT

RFC 8460

Warning

No TLS-RPT record found

Brand Security

Can this brand be convincingly faked?

Partially

🔗 Verdict:

No brand protection controls - attackers could obtain certificates or impersonate visually.

BIMI

BIMI Spec

Warning


No BIMI record found

🔒 CAA


RFC 8659



Warning

No CAA records found - any CA can issue certificates


 Domain Security

Can DNS itself be tampered with? Partially


 **Verdict:** Delegation is verified but DNS responses are unsigned and could be spoofed.

 DNSSEC  RFC 4033 Unsigned

DNSSEC not configured - DNS responses are unsigned

 **Alternative Security:** Vercara UltraDNS provides enterprise-grade DNS with DDoS protection and monitoring.

✓ Vercara UltraDNS (enterprise DNS with DDoS protection)

 NS Delegation Verified

7 nameserver(s) configured

Nameservers:

a1-12.akam.net

a10-67.akam.net

a12-64.akam.net


a28-65.akam.net

a7-66.akam.net

a9-67.akam.net

edns69.ultradns.com

✓ **Multi-Resolver Verification:** Consensus reached - 4 resolvers (Cloudflare, Google, Quad9, OpenDNS) agree on DNS records

 Traffic & Routing

Where traffic flows & how services resolve

A IPv4 Address

23.40.100.207

23.7.244.207

2.18.52.207

2.18.55.207

2.18.49.207

2.18.53.207

2.18.51.207

AAAA IPv6 Address

— No AAAA records

IPv6 not configured

2.18.50.207

2.18.54.207

2.18.48.207

Where the domain points for web traffic

MX

Mail Servers

10 tesla-com.mail.protection.outlook.com.

Priority + mail server for email delivery

SRV

Services

_sipfederationtls._tcp: 100 1 5061 sipfed.online.lync.com.

_sip._tls: 100 1 443 sipdir.online.lync.com.

SIP, XMPP, or other service endpoints

Web: Reachable (10 IPv4, 0 IPv6)

Mail: 1 server

Services: 2 endpoints

Δ Changes Detected:

TXT

 Resolver ≠ Authoritative (TTL / CDN rotation / recent change)

Risk: Low - typically resolves within TTL

Live DNS Diff

Real-time propagation comparison | See exactly what public resolvers return vs. what your authoritative nameserver has. Spot propagation delays, stale cache, and DNS misconfigurations instantly.

DNS Evidence Diff

Side-by-side comparison

Resolver Records (Public DNS cache)		Authoritative Records (Source of truth)	
<div><div>A</div><div>✓ Synchronized</div></div>		10 / 10 records	
23.40.100.207		23.7.244.207	
23.7.244.207		2.18.50.207	
2.18.52.207		2.18.54.207	

2.18.55.207	2.18.49.207
2.18.49.207	2.18.51.207
2.18.53.207	2.18.55.207
2.18.51.207	2.18.48.207
2.18.50.207	23.40.100.207
2.18.54.207	2.18.52.207
2.18.48.207	2.18.53.207
AAAA0 / 0 records	
No records	No records
MX✔ Synchronized1 / 1 records	
10 tesla-com.mail.protection.outlook.co m.	10 tesla-com.mail.protection.outlook.co m.
TXT🕒 Propagating30 / 30 records	
zapier-domain-verification-challenge=64e 810e8-0fe1-4de0-b104-229592811c5b	domain-verification=0f075f7f33bd0e577c0a 56c5bb071f9eedadba45f32da11304913c6afd4b 99c7
T0E0S29854	ms-domain-verification=820e4be7-563e-4f5 2-b73a-5c9ecdd2fda4
MS=ms22358213	cursor-domain-verification-6kgt2s=sxbxrR mk2tNjItWtmh1swmBM0
_i88zzpi9e3jr0xglot953efk0ui36y5	apple-domain-verification=C9J7e0tEbm7Dqr 88
dell-technologies-domain-verification=te sla.com_c363f56d-9650-430a-82d3-04ac2257 c64a_1756487968	atlassian-domain-verification=U31RjXD05N BJR0o0VpVEsKJ7daGpXuXPdF8HeqlmvXUK0tTao6 52T0MtejHrohKB

domain-verification=0f075f7f33bd0e577c0a56c5bb071f9eedadba45f32da11304913c6afd4b99c7	dell-technologies-domain-verification=tesla.com_c363f56d-9650-430a-82d3-04ac2257c64a_1756487968
bugcrowd-verification=40bd5dd89a6e4073ca9bc76feac3a47b	onetrust-domain-verification=480735b10e124e23916192d7e4321902
atlassian-domain-verification=U31RjXD05NBJR0o0VpVEsKJ7daGpXuXPDF8HeqlmvXUK0tTao652T0MtejHrohKB	_w19nckjurfa4alldim48vtbrxsq1phnv
cursor-domain-verification-6kgt2s=sxbxrRmk2tNjItWtmh1swmBM0	google-site-verification=Xg2DEUg2oCz1q9RMx8gh2htHK16_GG9cZXY_eyeSf6w
google-site-verification=Y7lbse5bSatjXaqSB0WXjsit4m0p9cQzfLDpnQUSZlg	SFMC-qkAv7SvlQaslp7NEALX8t68s_AZW0QB6ThKQ5l5
docker-verification=74d1ec4e-a7a6-48a7-9568-9bd0faac833f	docker-verification=74d1ec4e-a7a6-48a7-9568-9bd0faac833f
ms-domain-verification=820e4be7-563e-4f52-b73a-5c9ecdd2fda4	adobe-idp-site-verification=321c026a-3a8c-4206-a1fa-391a59585c54
teamviewer-sso-verification=2fc989f75b19494fab5eb0e2c22dd625	bugcrowd-verification=40bd5dd89a6e4073ca9bc76feac3a47b
55zNJIDU0xk94IfGJtL+Hh+wje5Jz0S6GY+ntggZF908AUx0LBKgr+Nln3CgZEUifxSuN09M05jYpdbd6+cpw==	_i88zzpi9e3jr0xglot953efk0ui36y5
apple-domain-verification=CHZ8RLPKu4dlRxlNa_nR9oA2MjZ1n2fiE9s0QlbR08	55zNJIDU0xk94IfGJtL+Hh+wje5Jz0S6GY+ntggZF908AUx0LBKgr+Nln3CgZEUifxSuN09M05jYpdbd6+cpw==

apple-domain-verification=C9J7e0tEbm7Dqr88	v=spf1 ip4:54.240.84.225/32 ip4:54.240.84.226/31 ip4:54.240.84.228/30 ip4:54.240.84.232/29 ip4:54.240.84.240/29 ip4:54.240.84.248/30 ip4:54.240.84.252/32 ip4:44.239.249.139 ip4:52.24.70.112 ip4:34.223.204.78 ip4:213.244.145.203 ip4:213.244.145.219 ip4:213.244.145.220 ip4:8.47.24.203 ip4:8.47.24.219 ip4:8.47.24.204 ip4:8.47.24.220 ip4:8.45.124.203 ip4:8.45.124.219 ip4:8.45.124.204 ip4:8.45.124.220 ip4:8.21.14.203 ip4:8.21.14.219 ip4:8.21.14.204 ip4:8.21.14.220 ip4:8.21.14.194 ip4:8.21.14.211 ip4:212.49.145.0/24 ip4:91.103.52.0/22 ip4:168.245.123.10 ip4:216.81.144.165 ip4:149.72.247.52 ip4:149.72.134.64 ip4:149.72.152.236 ip4:149.72.163.58 ip4:149.72.172.170 ip4:167.89.90.62 ip4:158.228.129.79 ip4:216.81.144.165 ip4:117.50.14.178 ip4:117.50.35.199 ip4:54.240.42.110 ip4:54.240.42.111 ip4:199.71.239.178 ip4:67.216.183.10 ip4:8.43.178.22 ip4:64.95.144.196 ip4:199.71.239.52 include:u13494342.wl093.sendgrid.net include:spf.protection.outlook.com include:mail.zendesk.com include:_spf.sn.teslamotors.com include:_spf.qualtrics.com include:_spf.ultipro.com include:_spf.psm.knowbe4.com include:spf1.sendcloud.org include:spf2.sendcloud.org -all
ms-domain-verification=e335cec9-0ff5-4a54-b8bc-8966a8d146db	T0E0S29854
onetrust-domain-verification=480735b10e124e23916192d7e4321902	teamviewer-sso-verification=2fc989f75b19494fab5eb0e2c22dd625
adobe-idp-site-verification=321c026a-3a8c-4206-a1fa-391a59585c54	_f32sd18rpksw3zh1hgbhaulpv016hoh
_f32sd18rpksw3zh1hgbhaulpv016hoh	ms-domain-verification=e335cec9-0ff5-4a54-b8bc-8966a8d146db

logmein-verification-code=JFAnsPovogeJ4Iew5MXCU3r0C	jamf-site-verification=u4x3LuqSfpoLn5nJ0zMd5g
adobe-sign-verification=efb2da198047b7a154bd604d2721038b	logmein-verification-code=JFAnsPovogeJ4Iew5MXCU3r0C
traction-guest=b4f7ad59-bf17-4b3c-8b36-9c2d28f1de32	google-site-verification=Y7lbse5bSatjXaqSB0WXjsit4m0p9cQzfLDpnQUSZlg
v=spf1 ip4:54.240.84.225/32 ip4:54.240.84.226/31 ip4:54.240.84.228/30 ip4:54.240.84.232/29 ip4:54.240.84.240/29 ip4:54.240.84.248/30 ip4:54.240.84.252/32 ip4:44.239.249.139 ip4:52.24.70.112 ip4:34.223.204.78 ip4:213.244.145.203 ip4:213.244.145.219 ip4:213.244.145.204 ip4:213.244.145.220 ip4:8.47.24.203 ip4:8.47.24.219 ip4:8.47.24.204 ip4:8.47.24.220 ip4:8.45.124.203 ip4:8.45.124.219 ip4:8.45.124.204 ip4:8.45.124.220 ip4:8.21.14.203 ip4:8.21.14.219 ip4:8.21.14.204 ip4:8.21.14.220 ip4:8.21.14.194 ip4:8.21.14.211 ip4:212.49.145.0/24 ip4:91.103.52.0/22 ip4:168.245.123.10 ip4:216.81.144.165 ip4:149.72.247.52 ip4:149.72.134.64 ip4:149.72.152.236 ip4:149.72.163.58 ip4:149.72.172.170 ip4:167.89.90.62 ip4:158.228.129.79 ip4:216.81.144.165 ip4:117.50.14.178 ip4:117.50.35.199 ip4:54.240.42.110 ip4:54.240.42.111 ip4:199.71.239.178 ip4:67.216.183.10 ip4:8.43.178.222 ip4:64.95.144.196 ip4:199.71.239.52 include:u13494342.wl093.sendgrid.net include:spf.protection.outlook.com include:mail.zendesk.com include:_spf.snteslamotors.com include:_spf.qualtrics.com include:_spf.ultipro.com include:_spf.psm.knowbe4.com include:spf1.sendcloud.org include:spf2.sendcloud.org -all	zapier-domain-verification-challenge=64e810e8-0fe1-4de0-b104-229592811c5b
_w19nckjurfa4alldim48vtbrxsq1phnv	logmein-domain-confirmation=9zxwVn2buGWrLtU24J88

onetrust-domain-verification=79a1328740f44bc48dd97ab52c0c3377	adobe-sign-verification=efb2da198047b7a154bd604d2721038b
jamf-site-verification=u4x3LuqSfpoLn5nJ0zMd5g	traction-guest=b4f7ad59-bf17-4b3c-8b36-9c2d28f1de32
google-site-verification=Xg2DEUg2oCz1q9RMx8gh2htHK16_GG9cZXY_eyeSf6w	MS=ms22358213
SFMC-qkAv7SvlQaslp7NEALX8t68s_AZW0QB6ThKQ5l5	apple-domain-verification=CHZ8RLPKu4dlRxlaNa_nR9oA2MjZ1n2fiE9s0QlbR08
logmein-domain-confirmation=9zxwVn2buGWrLtU24J88	onetrust-domain-verification=79a1328740f44bc48dd97ab52c0c3377
NS ✔ Synchronized 7 / 7 records	
a9-67.akam.net.	a7-66.akam.net.
a12-64.akam.net.	a28-65.akam.net.
a28-65.akam.net.	a10-67.akam.net.
edns69.ultradns.com.	a12-64.akam.net.
a7-66.akam.net.	edns69.ultradns.com.
a10-67.akam.net.	a1-12.akam.net.
a1-12.akam.net.	a9-67.akam.net.
SRV 2 / 0 records	
_sipfederationtls._tcp: 100 1 5061 sipfed.online.lync.com.	—
_sip._tls: 100 1 443 sipdir.online.lync.com.	—



Confirm Your Email Configuration

This tool analyzes DNS records, but to verify actual email delivery, send a test email to [Red Sift Investigate](#). Their tool shows exactly how your emails arrive, including SPF/DKIM/DMARC pass/fail results in the headers.

Report reflects evaluated DNS security posture at time of generation.

Made by [IT Help San Diego Inc.](#)

Need help with DNS? Call [619-853-5008](#)