

DNS Intelligence Report

apple.com



DNS & Trust Posture:

STRONG (Monitoring)

1 monitoring

Email controls present but some in monitoring mode. DNSSEC not configured.

⌚ Monitoring

DMARC quarantine
(p=reject recommended
for full enforcement)

✓ Configured

BIMI (brand logo
configured)

- Not Configured

DNSSEC (DNS response
signing), MTA-STS (email
TLS policy), TLS-RPT
(TLS delivery reporting)

REGISTRAR (RDAP)**NOM-IQ Ltd db...**Where you pay to own
domain**EMAIL SERVICE
PROVIDER****Apple.Com**

Where email is hosted (MX)

WEB HOSTING**Unknown**

Where website is hosted

DNS HOSTING**Standard**Where DNS records are
edited**🛡 Email Security**

Can this domain be impersonated by email?

Mostly No**👉 Verdict:** DMARC policy is quarantine - spoofed messages will be flagged as spam.

✉ SPF Record i RFC 7208

Success

~all

2/10 lookups

SPF valid with soft fail (~all), 2/10 lookups

```
v=spf1 include:_spf.apple.com include:_spf-txn.apple.com ~all
```

🔒 DMARC Policyi RFC 7489

Success

p=quarantine

DMARC policy quarantine (100%)
- good protection

```
v=DMARC1; p=quarantine;
sp=reject; rua=mailto:d@rua.agari.com; ruf=mailto:d@ruf.agari.com;
```

Alignment: **SPF relaxed****DKIM relaxed****sp=reject**

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

🔑 DKIM Recordsi RFC 6376

Found

2048-bit

Found DKIM for 2 selector(s) with strong keys (2048-bit)

✓ selector2._domainkey**2048-bit**

```
v=DKIM1; k=rsa; p=MIGfMA
0GCSqGSIb3DQEBAQUAA4GNAD
CBiQKBgQCw9ZicGGW3gn0iKQ
fcnOsMVy+uLl+YMFonHmEsln
pniYxIZ8z0Fn5nY2Gx/m69EH
q05WQ8zQ0hRP8d/B01rPIm60
3c2hi01sQrJUuwH3jo0/asN6
kRFXjTiU/PdlmWhyLdYSv80z
NLKpq7qWnsvtLTfJhatEJATM
1gZ0tspjqLzQIDAQAB; n=1
24,1483209771,1
```

✓ selector1._domainkey**2048-bit**

```
v=DKIM1; k=rsa; p=MIGfMA
0GCSqGSIb3DQEBAQUAA4GNAD
CBiQKBgQDGh555cVTGrCFyGs
KqZyAehAhyNLVzwSCNdtgBSo
15e/KboxA6edyqdf11EL279h
NdHM9UWcXcgk/HhKPQdmgzMT
A927ZXxrsHxMHjV17Bid78q0
Iebr75prj3jxuH8KrZfNe14
1/dh6TJZt/SkEncmhBvx/tNy
9lrHkN5T7LXjQIDAQAB; n=1
024,1483209771,149884817
1
```

🛡 MTA-STS i RFC 8461**Warning**

No valid MTA-STS record found

📄 TLS-RPT i RFC 8460**Warning**

No TLS-RPT record found

Brand Security

Can this brand be convincingly faked? No

Verdict: Attackers cannot easily spoof your logo or obtain fraudulent TLS certificates.

BIMI [BIMI Spec](#)

Success

VMC

SVG

BIMI with VMC certificate (from Verified CA)

VMC certificate accessible (from Verified CA) - logo displays in Gmail, Apple Mail, and all major providers.

```
v=BIMI1;l=https://www.apple.com/bimi/v2/apple.svg;a=https://www.apple.com/bimi/v2/apple.pem;
```



Logo validated (SVG)
[View full logo](#)

CAA

[RFC 8659](#)

Success

IODEF

CAA configured - only pki.apple.com can issue certificates (including wildcards)

Authorized CAs: pki.apple.com

0 issue "pki.apple.com"

0 issuewild "pki.apple.com"

0 iodef "mailto:contact_pki@apple.com"

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

Domain does not use DNSSEC. Large organizations often secure at other layers; for smaller domains, consider enabling at your registrar.

NS Delegation Verified

4 nameserver(s) configured

Nameservers:

a.ns.apple.com

b.ns.apple.com

c.ns.apple.com

d.ns.apple.com

Traffic & Routing Where traffic flows & how services resolve

A IPv4 Address

17.253.144.10

Where the domain points for web traffic

AAAA

IPv6 Address

2620:149:af0::10

✓ IPv6 ready

MX

Mail Servers

20 mx-in-ma.apple.com.

20 mx-in-vib.apple.com.

20 mx-in-sg.apple.com.

20 mx-in-rn.apple.com.

20 mx-in-hfd.apple.com.

10 mx-in.g.apple.com.

Priority + mail server for email delivery

SRV

Services

_sip._tls: 5 5 5
060 gslb-b2b-ex.t.v.aaplimg.com.

SIP, XMPP, or other service endpoints

Web: Reachable (1 IPv4, 1 IPv6) **Mail:** 6 servers **Services:** 1 endpoint

Δ No Propagation Issues:

All DNS records are synchronized between resolver and authoritative nameserver.

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)
A A AAAA MX TXT	Syncronized 1 / 1 records
17.253.144.10	17.253.144.10
2620:149:af0::10	2620:149:af0::10
MX	Syncronized 6 / 6 records
20 mx-in-ma.apple.com.	10 mx-in.g.apple.com.
20 mx-in-vib.apple.com.	20 mx-in-ma.apple.com.
20 mx-in-sg.apple.com.	20 mx-in-rn.apple.com.
20 mx-in-rn.apple.com.	20 mx-in-sg.apple.com.
20 mx-in-hfd.apple.com.	20 mx-in-hfd.apple.com.
10 mx-in.g.apple.com.	20 mx-in-vib.apple.com.
TXT	Syncronized 19 / 19 records
json:eyJ3aHki0iJUaGlzIGlzIHRvIHRydW5jYXRlIFVEUCByZXNwb25zZXMgZm9yIFRYVCBxdWVyaWVzIHRvIGFwcGxllmNvbSIsInBhZGRpbmcioiJpZW4wYWVHaGF0aG9oNmhmaHZpZWphaTNlYXkwYWh2YWhjaGFocXvhZWx1ZTBZdWw0cGhpZXRoMHNvNXZpZXl1ZWNVaDRpZThzaGVlcGllVDNwYWVjaGVpVjZqb2h3aWVwaG82In0K	77a4a6de-da14-449c-83c4-85366e0f55f9
adobe-idp-site-verification=6bd5e74c-a3a0-4781-b2e1-e95399b5e11c	apple-domain-verification=X5Jt76bn3Dnmgzjj
cerner-client-id=22dd1d8a-5e8b-4e1e-80ef-39bcd42798	cerner-client-id=22dd1d8a-5e8b-4e1e-80ef-39bcd42798
webexdomainverification.8C462=b728ec3f-dfc9-42f9-92cb-9ba8853cbee8	cerner-client-id=ce3abf18-ee87-43b9-9927-9eb24b4bac4a

apple-domain-verification=X5Jt76bn3Dnmgzjj	ValidationTokenValue=77a4a6de-da14-449c-83c4-85366e0f55f9
ValidationTokenValue=77a4a6de-da14-449c-83c4-85366e0f55f9	miro-verification=2494d255c4c50b1e521650a0659cbf3fa08b0072
cerner-client-id=ce3abf18-ee87-43b9-9927-9eb24b4bac4a	facebook-domain-verification=n6cqjfucq6plswmtfbwnbbeu1qiq3v
facebook-domain-verification=n6cqjfucq6plswmtfbwnbbeu1qiq3v	v=spf1 include:_spf.apple.com include:_spf-txn.apple.com ~all
atlassian-domain-verification=mLabq99iaT8kquJechF6l31FAYoNUe3WB7tLpLFUiUYVJCse9SKq83h0JzFkwqrh	adobe-idp-site-verification=6bd5e74c-a3a0-4781-b2e1-e95399b5e11c
cisco-ci-domain-verification=6f3bfb849796a518061f8e8c4356f687a138502d86db742791685059176547dd	webexdomainverification.8C462=b728ec3f-dfc9-42f9-92cb-9ba8853cbee8
77a4a6de-da14-449c-83c4-85366e0f55f9	yahoo-verification-key=Ay+djyw0qWQgXKWGA/jstjYryTMrKb+PBXI5l8u5/jw=
yahoo-verification-key=Ay+djyw0qWQgXKWGA/jstjYryTMrKb+PBXI5l8u5/jw=	google-site-verification=8M6XjQCzydT62jk8HY3VXPAG-nKDllTRV-JpA3-Ktyw
json:eyJ3aHki0iJUaGlzIGlzIHRvIHRydW5jYXRlIFVEUCByZXNwb25zZXMgZm9yIFRYVCBxdWVyaWVzIHRvIGFcGxllMnbSIsInBhZGRpbmcioiJxdWFoMGVpamFhNGVlah0aWVkYWlnaG9jZWljaGFloGVUb3ppZTVmdTVhaFRoMldlaU00aWsyahVxdThpZXBoaWVxdW9oc2hlaXBhZWdo0UthZWw3b2NoaWVuZ2llem9lc2g1In0K	google-site-verification=L5kkMdiFI8npvb6KlHui84fJaCw5G64DWhaDRIAT4_c
google-site-verification=8M6XjQCzydT62jk8HY3VXPAG-nKDllTRV-JpA3-Ktyw	google-site-verification=zBSq1mG5ssu2If-C17UAz_MzSDcx03MVxmeDwMNc5w
google-site-verification=L5kkMdiFI8npvb6KlHui84fJaCw5G64DWhaDRIAT4_c	Dynatrace-site-verification=7d881a7c-c13f-4146-9d27-2731459e2509__iqls0105tagglcsaul0m16ibrf
v=spf1 include:_spf.apple.com include:_spf-txn.apple.com ~all	cisco-ci-domain-verification=6f3bfb849796a518061f8e8c4356f687a138502d86db742791685059176547dd