

DNS Analysis Results

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DNS & Trust Posture:

PARTIAL

✖ 1 issue

Some critical security controls are missing.

Findings Summary

✖ Action Required:

- ✗ No CAA record
(any CA can issue
SSL certificates)

✓ 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 ...

Where you pay to own
domain

EMAIL SERVICE PROVIDER

Microsoft 365

Where email is hosted (MX)

WEB HOSTING

Amazon Rout...

Where website is hosted

DNS HOSTING

Amazon Rou...

Where DNS records are
edited

Email Security

SPF Record Success
~all 3/10 lookups

SPF valid with soft fail (~all), 3/10 lookups

```
v=spf1 include:cnn.co
m._nspf.vali.email in
clude: %{i}._ip.%{h}._
ehlo.%{d}._spf.vali.e
mail include:mail.zen
desk.com ~all
```

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

DMARC Policy Success
p=reject

DMARC policy reject (100%) - excellent protection

```
v=DMARC1; p=reject; r
ua=mailto:dmarc_agg@v
ali.email; ruf=mailto:Njk3@ruf.vali.email
```

Alignment: **SPF relaxed**
DKIM relaxed

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

DKIM Records Found
2048-bit

Found DKIM for 1 selector(s) with strong keys (2048-bit)

selector1._domainkey
2048-bit

```
v=DKIM1; k=rsa; p=MII
BIjANBgkqhkiG9w0BAQE
AAQCAQ8AMIIBCgKCAQEAs
Zc1F0MkCaNoC09qvvioKK
+kWxS6jryfj6cm9XM/tUO
FLANNhYR/x+UegUkG9Dmn
r50vQw51Pc+I6zYwfxFMC/
AAQNblgbLkRm6+hyowhrk
F3YJUtCOK8Z1XFpqC3Ra8
6ajMiphbHGRlkJpvvPdq
YbHayfeMbWg0Hd3FsigRf
GZKA1lvV03Y8IK5Ivi6Pl
Nf7Yr66BVPEPB99gJXqnR
H8+IWmOIowIVwrYQcDAYx
mhM1tp7ULCC+1d7a9IS9X
+BzxExHINvJRU5p9RBArA
ZPrD8/tZ91jkOF+Rf65ws
Gs+nKtVr6HTtjizIH2YGR
iBTzBhWKGMpAgge1Xue4V
QoXCQIDAQAB;
```

MTA-STS Warning

No MTA-STS record found

TLS-RPT Warning

No TLS-RPT record found

Brand Security

Can this brand be convincingly faked? Partially

 **BIMI (Brand Logo)** Success  

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://amplify.valimail.com/bimi/time-warner/vmNHnljIYyW-cable_news_network_inc_1325272691.svg; a=https://amplify.valimail.com/bimi/time-warner/vmNHnljIYyW-cable_news_network_inc_1325272691.pem
```



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

Domain Security

Can DNS itself be tampered with? Partially

 **DNSSEC** 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:

ns-1242.awsdns-27.orgns-1652.awsdns-14.co.ukns-378.awsdns-47.comns-587.awsdns-09.net

dns Traffic & Routing Where traffic flows & how services resolve

A IPv4 Address	AAAA IPv6 Address	MX Mail Servers	SRV Services
151.101.67.5	2a04:4e42:400::773	10 cnn-com.mail.protection.outlook.com.	— No SRV records No service-specific routing configured
151.101.131.5	2a04:4e42:200::773	Priority + mail server for email delivery	
151.101.3.5	2a04:4e42:600::773		
151.101.195.5	2a04:4e42::773		
Where the domain points for web traffic			
✓ IPv6 ready			
🌐 Web: Reachable (4 IPv4, 4 IPv6) ✉️ Mail: 1 server ⚙️ Services: None			

Evidence: Resolver Records (Raw DNS data)	Evidence: Authoritative Records (Direct from nameserver)
A 4 records	A 4 records
151.101.67.5	151.101.3.5
151.101.131.5	151.101.195.5
151.101.3.5	151.101.131.5
151.101.195.5	151.101.67.5

AAAA	4 records	
	2a04:4e42:400::773	
	2a04:4e42:200::773	
	2a04:4e42:600::773	
	2a04:4e42::773	
MX	1 record	
	10 cnn-com.mail.protection.outlook.com.	
TXT	60 records	
	stripe-verification=42CDB310484C 1CAA878F12A73EB7505EA6E7F154731C D7E4F5ABB574DE5E7725	
	598362927-4422061	
	_globalsign-domain-verification= S6DssfjyL_2kgK4I2Ae_1cdPfwqRRBfB 9-3ZhRGMRj	
	adobe-sign-verification=c3dc3217 f76deddc413a23e4e665fad	
	globalsign-domain-verification= Q7umwx2mj164XwLa0PsoUaWe2HBhta50 Gjggst98f	

AAAA	4 records	
	2a04:4e42::773	
	2a04:4e42:400::773	
	2a04:4e42:200::773	
	2a04:4e42:600::773	
MX	1 record	
	10 cnn-com.mail.protection.outlook.com.	
TXT	60 records	
	126953328-4422040	
	133461244-4422058	
	178953534-4422001	
	186844776-4422028	
	228426766-4422034	
	267933795-4422004	
	287893558-4422013	
	294913881-4422049	

stripe-verification=1488a36c1dc1 25ea564dc5822d1414eeed68875825aa f90df27ac3131d053935	299762315-4422055
553992719-4400647	2baPGrmeo+RwsWdIdq/gIVSEWNb4tC9m LGQu0j4l/mduqhm06T+V9vNLXsauLyH9 FwMZJSRHvj/YHGKOVWRylw==
stripe-verification=5535d8a3c7b3 517ee3765df8bd66b8a5cf70a65c3437 f5be5d3a8f0108b790ef	321159687-4422031
228426766-4422034	349997471-4422043
667921863-4422007	353665828-4422052
_globalsign-domain-verification= MK_ZKmss4D_DdzG0sssHxxBOK6hJc6LG ycFvNOESdZ	528183251-4422019
cisco-ci-domain-verification=4a1 c92ef69fe42f8125c3ca9ce0696dcf6c c16fa80243257de578af593d19548	553992719-4400647
178953534-4422001	598362927-4422061
_globalsign-domain-verification= yTw3T3KnyIyTB1xG2GvVhl1zWJlFp-Wq mNskdVI_65	667921863-4422007
v=spf1 include:cnn.com._nsfp.val i.email include:%{i}.ip.%{h}.e hlo.%{d}._spf.vali.email includ e:mail.zendesk.com ~all	688162515-4422037
294913881-4422049	691244352-4422022
	714321471-4421998
	754516718-4422064
	755973593-4422016
	764482256-4422025

_globalsign-domain-verification=9h1Gg1_xFQ9m6kVqzsG0E0121UTChwQZQCgxCRvgyn

882269757-4422010

lucidlink-verification=B9TYHWKAXAA93NQ61ST71E7NW8

_globalsign-domain-verification=-lBuNJDFRxDkLkNbYOLBU03PlWjnPqAzBPAVuokhAw

826218936-4422046

_globalsign-domain-verification=2lybn8Z2GKCTHNehPEREKdz_jh5SahShpw0eRqCWjl

facebook-domain-verification=xsz i21kow2trmw3xt3ph6s631zyu3i

2baPGrmeo+RwsWdIdq/gIVSEWNb4tC9m LGQu0j4l/mduqhm06T+V9vNLXsauLyH9 FwMZJSRHvj/YHGKOVWRylw==

321159687-4422031

353665828-4422052

ms=ms97284866

782989862-4417942

826218936-4422046

882269757-4422010

MS=ms66433104

_globalsign-domain-verification=-lBuNJDFRxDkLkNbYOLBU03PlWjnPqAzBPAVuokhAw

_globalsign-domain-verification=1McxnrVkJU8RCVwwHsIxDiq_r8hp3zjD_f29xgdWgF

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_globalsign-domain-verification=5ckEJ4VIhQ6weCdCfmfzQPVP6ED1LtCX9jw1OKX5Mv

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_globalsign-domain-verification=B57sRQpmte4G4w-gavZbVNmmNsMxGp5kcL19UP2599

_globalsign-domain-verification=

691244352-4422022	MK_ZKmss4D_DdzG0sssHxxB0K6hJc6LG ycFvNOESdZ
openai-domain-verification=dv-yG Ic9wI1iK7uFqtmBqEp94Xk	_globalsign-domain-verification= S6DssfjyL_2kgK4I2Ae_1cdPfwqRRBfB 9-3ZhRGMRj
stripe-verification=e5dad2902051 82f6bdbd4e72697ce3cf9a965f35cb03 49d538e09706345fb673	_globalsign-domain-verification= yTw3T3KnyIyTB1xG2GvVhl1zWJlFp-Wq mNskdVI_65
267933795-4422004	adobe-idp-site-verification=279e ad95-3581-42b7-82f4-73c97f8cebfa
MS=ms66433104	adobe-sign-verification=c3dc3217 f76deddcba13a23e4e665fad
528183251-4422019	atlassian-domain-verification=jo qe6L8dNi+aisGbB1XHQa0pDc53V2l0GQ QRUtLEcr2997x0+rtrAA5Zw+UgQw3u
764482256-4422025	canva-site-verification=_RUUWoBD Vpt0pfonUPWJgg
mixpanel-domain-verify=612e2914-a7fb-4965-95d5-19acc02797df	cisco-ci-domain-verification=4a1 c92ef69fe42f8125c3ca9ce0696dcf6c c16fa80243257de578af593d19548
299762315-4422055	d1xTs9+kADZZSz3bPphLpkMXXxBGjqn5 vsQHhi2M6lo0r8AdIbm6j8LfQXPujsyw VgeGSP+AXWX0v09Iep5cUg==
atlassian-domain-verification=jo qe6L8dNi+aisGbB1XHQa0pDc53V2l0GQ QRUtLEcr2997x0+rtrAA5Zw+UgQw3u	facebook-domain-verification=xsz i21kow2trmw3xt3ph6s631zyu3i
stripe-verification=094254c9a60a 6dc0c1c2a62294b81c0c3b9363d04415 1a3e562ffead0a7c4157	
755973593-4422016	

google-site-verification=cNhH3bb
aizgJp34tQo2r1NgKE0YYLIPN00vcBVT
T5Pk

d1xTs9+kADZZSz3bPphLpkMXXxBGjqn5
vsQHhi2M6lo0r8AdIbm6j8LfQXPujsyw
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688162515-4422037

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tollbit-domain-verification=3b17
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c7af85005466c1a03c6ca1fb47dd

349997471-4422043

google-site-verification=R-Btow3
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aiPE

754516718-4422064

126953328-4422040

133461244-4422058

adobe-idp-site-verification=279e
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globalsign-domain-verification=--
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jhXy-V1y_YqrycXdAWZi2mVrcwbXerX6
THeY

google-site-verification=cNhH3bb
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T5Pk

lucidlink-verification=B9TYHWKAX
AA93NQ61ST71E7NW8

mixpanel-domain-verify=612e2914-
a7fb-4965-95d5-19acc02797df

mongodb-site-verification=mtrxHe
W3j0zWtwEwn0LpeQo9NXh6Lqas

ms=ms97284866

openai-domain-verification=dv-yG
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_globalsign-domain-verification=1McxnrvkIU8RCVwwHslxDiq_r8hp3zjD_f29xgdWgF	stripe-verification=1488a36c1dc125ea564dc5822d1414eed68875825aaaf90df27ac3131d053935
186844776-4422028	stripe-verification=42CDB310484C1CAA878F12A73EB7505EA6E7F154731CD7E4F5ABB574DE5E7725
mongodb-site-verification=mtrxHeW3j0zWtwEwn0LpeQo9NXh6Lqas	stripe-verification=5535d8a3c7b3517ee3765df8bd66b8a5cf70a65c3437f5be5d3a8f0108b790ef
782989862-4417942	stripe-verification=e5dad290205182f6bdbd4e72697ce3cf9a965f35cb0349d538e09706345fb673
287893558-4422013	tollbit-domain-verification=3b1766c3c41ef082750984a8a43089a81344c7af85005466c1a03c6ca1fb47dd
canva-site-verification=_RUUWoBDVpt0pfonUPWJgg	v=spf1 include:cnn.com._nspf.vali.email include:%{i}._ip.%{h}.ehlo.%{d}._spf.vali.email include:mail.zendesk.com ~all
_globalsign-domain-verification=5ckEJ4VIhQ6weCdCfmfzQPVP6ED1LtCX9jw1OKX5Mv	ns-1242.awsdns-27.org.
google-site-verification=_QivaXNjhXy-V1y_YqrycXdAWZi2mVrcwbXerX6THeY	ns-1652.awsdns-14.co.uk.
714321471-4421998	NS 4 records
ns-587.awsdns-09.net.	

ns-1652.awsdns-14.co.uk.

ns-378.awsdns-47.com.

ns-1242.awsdns-27.org.

CNAME No records

— No records found

 Tip: CNAMEs are usually on subdomains.
Try searching www.cnn.com or another
subdomain.

SRV No records

— No records found

ns-378.awsdns-47.com.

ns-587.awsdns-09.net.

Report reflects evaluated DNS security posture at time of generation.

Made by IT Help San Diego Inc.