IPv6 Readiness Report

allo.my — allo.my

Scan to verify

Category: Telco • Generated: 02 Nov 2026, 02:47 MYT • Last Checked: 08 Aug 2026, 18:18 MYT • Verification ID: ace2a50c-091b-4553-86e8-81d0c024387b
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/ace2a50c-091b-4553-86e8-81d0c024387b

✗
Non-Compliant
MGv6C-1.0

50%
No IPv6 Support

IPV6-ONLY READINESS
Website: ✗ **Not Ready**
DNS: ✓ **Ready**
Email: ✗ **Not Ready**

IPV4 ADDRESSES
202.168.69.152

Network Information (WHOIS / RDAP)

	IPv4 Network
Organization	ALLO TECHNOLOGY SDN. BHD.
Country	MY
ASN	AS45410
ASN Name	ALLOTECH-AS-MY - ALLO TECHNOLOGY SDN. BHD., MY
Network (CIDR)	202.168.64.0/20

Web Services (35%) — 0 / 8

#	CHECK	RESULT	DETAIL
1	**AAAA Record**	FAIL	No AAAA record found in DNS.
2	**Globally Routable IPv6**	FAIL	IPv6 address is not globally routable.
3	**HTTP over IPv6**	FAIL	HTTP is not accessible over IPv6.
4	**HTTPS over IPv6**	FAIL	HTTPS is not accessible over IPv6.
5	**IPv6-Only Reachability**	FAIL	Site is not reachable when limited to IPv6-only.
6	**TLS Certificate Valid (IPv6)**	FAIL	TLS certificate is invalid, expired, or hostname mismatch over IPv6.
7	**Dual-Stack (IPv4 + IPv6)**	FAIL	Domain is IPv6-only or IPv4-only.
8	**HTTP/3 (QUIC)**	FAIL	No HTTP/3 support detected.

DNS & DNSSEC (25%) — 3 / 5

#	CHECK	RESULT	DETAIL
1	**NS Has AAAA Record**	PASS	Nameserver has IPv6 address.
2	**NS Reachable via IPv6**	PASS	Nameserver is reachable via IPv6 on port 53.
3	**NS Answers Queries via IPv6**	PASS	DNS queries answered over IPv6.
4	**DNSSEC Validated**	FAIL	DNSSEC validation failed or zone is unsigned.
5	**Reverse DNS (PTR)**	FAIL	No PTR record found.
6	**DS Record at Parent**	FAIL	No DS record at parent.
7	**RRSIG Valid**	FAIL	No valid RRSIG found.

#	CHECK	RESULT	DETAIL
8	**Signing Algorithm**	INFO	No DNSKEY record found.

Email Services (25%) — 4 / 4

#	CHECK	RESULT	DETAIL
1	**MX Record Exists**	PASS	MX record found.
2	**MX Server Has IPv6**	PASS	MX server has AAAA record.
3	**SMTP Reachable via IPv6**	FAIL	SMTP is not reachable over IPv6.
4	**STARTTLS over IPv6**	FAIL	STARTTLS not available over IPv6.
5	**SPF Record**	PASS	SPF record found.
6	**DKIM Selector**	INFO	DKIM selector found: selector1._domainkey
7	**DMARC Record**	PASS	DMARC record found.

IPv4 Baseline (15%) — 2 / 3

#	CHECK	RESULT	DETAIL
1	**A Record**	PASS	202.168.69.152
2	**HTTP over IPv4**	FAIL	HTTP is not accessible over IPv4.
3	**HTTPS over IPv4**	PASS	HTTPS (port 443) responds over IPv4 — 1180ms TTFB.

Audit Trail & Evidence Record

Verification ID	ace2a50c-091b-4553-86e8-81d0c024387b
Domain	allo.my
Check Mode	Manual
Status	Completed
Started	08 Aug 2026, 18:18:14 MYT
Finished	08 Aug 2026, 18:18:54 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/ace2a50c-091b-4553-86e8-81d0c024387b

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	9c9815a56ad7203dfeb6cd10b10f2e52b403a0c6416e91d5b6d600f6f3a1ef14
http_headers	0abbc3b595695330535c28bb6c3eff28a07a29f20e929e65df2e31898b9a004f
dns_responses	37a06ce078b11a0d0221876ea1df721b282ba0e21aa39195dfe03d166ac1fe35
tls_handshake	2509895dd86969b174d1f124cc33ab7612eccd8ab7a2dff5030c3531d0d31c88
connectivity_log	5814bbbf7e4e1fc5f16bd11a569239c8ee69679ec3428b9a34ea0e5224bc19cb
dns_resolution_times	9c58b09e7f38c75333450f37bd48749ff559463f18b7697aab267f386c6c26ed

Test Node Identity

Os	Linux srv1440888 6.8.0-136-generic #136-Ubuntu SMP PREEMPT_DYNAMIC Wed Jul 1 21:53:05 UTC 2026 x86_64
Hostname	srv1440888
Php Version	8.3.33
Server Ipv4	76.13.221.142
Server Ipv6	2a02:4780:5e:2789::1

DNS Resolution Performance

Comparison of A (IPv4) vs AAAA (IPv6) query times across resolvers and transports. Shows median (p50) and 95th percentile (p95) of 3 samples per tuple.

Resolver	Transport	A p50 (ms)	A p95 (ms)	AAAA p50 (ms)	AAAA p95 (ms)	Delta (ms)
System	Default	22.41	23.09	22.99	23.8	+0.6
Google	IPv4	86.79	95.63	41.83	85.1	-45
Google	IPv6	46.74	88.21	87.98	89.92	+41.2
Cloudflare	IPv4	22.9	23.64	20.21	24.63	-2.7
Cloudflare	IPv6	22.8	25.89	22.7	33.53	-0.1

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 65385
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
allo.my.□□300□IN□A□202.168.69.152
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 21541
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
my.□□□3404□IN□SOA□e.nic.my. hostmaster.nic.my. 2026062860 1800 900 604800 3600
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 29975
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
allo.my.□□14400□IN□MX□0 allo-my.mail.protection.outlook.com.
```

NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 53879
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
allo.my.□□59056□IN□NS□priscilla.ns.cloudflare.com.
allo.my.□□59056□IN□NS□giancarlo.ns.cloudflare.com.
```

TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 29578
;; flags: qr rd ra; QUERY: 1, ANSWER: 7, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
allo.my.□□300□IN□TXT□"MS=ms35364205"
allo.my.□□300□IN□TXT□"brevo-code:4fb3d4ff7afeeddacb5f6cf5e0d7161c"
allo.my.□□300□IN□TXT□"globalsign-domain-verification=EC46CFDB587F59CB1716FE3BCBCCE15D"
allo.my.□□300□IN□TXT□"google-site-verification=v5o3T1g9sWCPB6W_hD36p4GzvV6pvzgEzTaKCMlxqQQ"
allo.my.□□300□IN□TXT□"knowbe4-site-verification=f7419fb7c47e379b8c1c718d7de8cbe1"
allo.my.□□300□IN□TXT□"v=spf1 include:enginemailer.org include:spf.protection.outlook.com include:spf-au.emailsignatures365.com ip4:202.168.69.139
include:_spf.mailersend.net ~all"
allo.my.□□300□IN□TXT□"zoho-verification=zb38077532.zmverify.zoho.com"
```

AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 17287
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
allo.my.□□1774□IN□SOA□giancarlo.ns.cloudflare.com. dns.cloudflare.com. 2411044812 10000 2400 604800 1800
```

RRSIG

```
giancarlo.ns.cloudflare.com. dns.cloudflare.com. 2411044812 10000 2400 604800 1800
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 28589
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
allo.my.□□1774□IN□SOA□giancarlo.ns.cloudflare.com. dns.cloudflare.com. 2411044812 10000 2400 604800 1800
```

DNSSEC_VALIDATION

```
; unsigned answer
allo.my.□□1774□IN□SOA□giancarlo.ns.cloudflare.com. dns.cloudflare.com. 2411044812 10000 2400 604800 1800
```

TLS Handshake Evidence

IPV4 Connection

IP Used	202.168.69.152
IP Version	4

```
depth=2 C = GB, O = Sectigo Limited, CN = Sectigo Public Server Authentication Root R46
verify return:1
depth=1 C = GB, O = Sectigo Limited, CN = Sectigo Public Server Authentication CA DV R36
verify return:1
depth=0 CN = *.allo.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:CN = *.allo.my
   i:C = GB, O = Sectigo Limited, CN = Sectigo Public Server Authentication CA DV R36
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Apr  9 00:00:00 2026 GMT; NotAfter: Oct 24 23:59:59 2026 GMT
-----BEGIN CERTIFICATE-----
MIIGejCCBOKgAwIBAgIQYU4oCvIDNuCvbHGgzt3I3jANBgkqhkiG9w0BAQsFADBg
MQswCQYDVQQGEwJHQjEYMBYGA1UEChMPU2VjdGlnbyBMaW1pdGVkMTcwNQYDVQQD
Ey5TZWN0aWdvIFB1YmxpYyBTZXJ2ZXIgQXV0aGVudGljYXRpb24gQ0EgRFYgUjM2
MB4XDTI2MDQwOTAwMDAwMFoXDTI2MTAyNDIzNTk1OVowFDESMBAGA1UEAwwJKi5h
bGxvLm15MIIBIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAt/1dO+g/8lHX
TPKPrHHbx0X9FtoTffeZbhQfZwF3fL9/gPKMmTyypHTfK4uEiyIx0pQMjeSVDna0
i2r0w0NiVmZkQHLkuQ+bkcddk3J8AP9cH6oZ4dEjDLM/hs2VXs46bO7bBMwi9eC9
B0W0Tcr3UJEqJAYLTokGPHduJd9cWd/I9mklrNEzvXUGUaEED2KqKo76Do07kPVa
fyRHAxR/PZB70PLZFG/dJYKouMCTQBg3oMqAOr7R8eb+Ttqxax7YobKw3gnHwcK6
Acj1QZwxvC69g3tM+r4WdvRuosLQSbwNfy4HGuY/MKmOYB8InUUEFTNvjRN8uN6K
8TmOkDDsnwIDAQABo4IC+jCCAvYwHwYDVR0jBBgwFoAUaMASFhgOr872h6YyV6NG
UV3LBycwHQYDVR0OBBYEFMDStRf5q1u0YM2AkYqDlTCSg5wTMA4GA1UdDwEB/wQE
AwIFoDAMBgNVHRMBAf8EAjAAMB0GA1UdJQQWMBQGCCsGAQUFBwMBBggrBgEFBQcD
AjBJBgNVHSAEQjBAMDQGCysGAQQBsjEBAgIHMCUwIwYIKwYBBQUHAgEWF2h0dHBz
Oi8vc2VjdGlnby5jb20vQ1BTMAgGBmeBDAECATCBhAYIKwYBBQUHAQEEeDB2ME8G
CCsGAQUFBzAChkNodHRwOi8vY3J0LnNlY3RpZ28uY29tL1NlY3RpZ29QdWJsaWNT
ZXJ2ZXJBdXRoZW50aWNhdGlvbkNBRFZSMzYuY3J0MCMGCCsGAQUFBzABhhdodHRw
Oi8vb2NzcC5zZWN0aWdvLmNvbTAdBgNVHREEFjAUggkqLmFsbG8ubXmCB2FsbG8u
bXkwggGEBgorBgEEAdZ5AgQCBIIBdASCAXABbgB1ANdtfRDRp/V3wsfpX9cAv/mC
yTNaZeHQswFzF8DIxWl3AAABnW/slBEAAAQDAEYwRAIgVh/VwBChhODkwOiYqKU+
EAD6c/SPCs9B4EUY8hlg7U0CIHW8FMRAtvp2gEgBLheNxmsoJ1rxVzqTXV6pPbCY
88H4AHYAyKPEf8ezrbk1awE/anoSbeM6TkOlxkb5l605dZkdz5oAAAGdb+yUTwAA
BAMARzBFAiEAne7w3C8ar88BQFv6xzVC0EfFS4SBjbpM+WIRNDf3K/ICIAVtMD15
OC1/Mah3LdQyLqjHANWof/azLDk87qd2ADy7AH0AbP5QGUOoXqkWvFLRM+TcyR7x
QRx9JYQg0XOAnhgY6zoAAAGdb+yWHwAIAAAFAAZrbiUEAwBGMEQCICUd7ABe898B
H13FprQanVTfgZtoGgH9uFls9bV9x4hCAiBnJ0BLHA9Lam1ojDe4ACBDwLJjpX6k
nFe2C7q3Fti8lDANBgkqhkiG9w0BAQsFAAOCAYEAktMjDbcDkEzEQ82x/ZKCK6ep
1dniLabSZe2jy/nNxOA707CD0U9KCumRXmbaQ0vaeajwofTVA0HCewZ4O4B+7fXT
VnVFdPKJ0KlR1UKP0rbXSK0zVeAU/qR2F4wylDZTc5YDUAlpxougt5L9BfXBVkhU
6Ls0VTn2555sX+BFZK1pb9khOl7djdHP1o6nCqvlxCCv3DOtpUBfvdbcbslV+0Fp
IHsJa/rNV2pHblnNPv87TkaLTiYb9NLg9pWH1Hq2gLwdnqOj6PiSmwwHmzlAyQ9X
ofx7Dv3cDvaC4d0+1+giKCjDvUziuaFs3wYRKsHgd6jfiuVu4V/aXTQgQI9XRN/k
H9zmqFz8WbF/PhU+BPVbX8xoSjE94JjbJaEtg3/BvHqFFF9+58k9LDb78W/PmIgR
tMyZEVOZxKxX8n/xPUjI6LgyvZefyDGM0eSoCeMribigkCy9804bVk9pLQYrh9Br
HOaPssamwAp6ZTXGjAZTbE+2Ul4Sc9QOi0W+nxqe
-----END CERTIFICATE-----
 1 s:C = GB, O = Sectigo Limited, CN = Sectigo Public Server Authentication CA DV R36
   i:C = GB, O = Sectigo Limited, CN = Sectigo Public Server Authentication Root R46
   a:PKEY: rsaEncryption, 3072 (bit); sigalg: RSA-SHA384
   v:NotBefore: Mar 22 00:00:00 2021 GMT; NotAfter: Mar 21 23:59:59 2036 GMT
-----BEGIN CERTIFICATE-----
MIIGTDCCBDSgAwIBAgIQOXpmzCdWNi4NqofKbqvjsTANBgkqhkiG9w0BAQwFADBf
MQswCQYDVQQGEwJHQjEYMBYGA1UEChMPU2VjdGlnbyBMaW1pdGVkMTYwNAYDVQQD
Ey1TZWN0aWdvIFB1YmxpYyBTZXJ2ZXIgQXV0aGVudGljYXRpb24gUm9vdCBSNDYw
HhcNMjEwMzIyMDAwMDAwWhcNMzYwMzIxMjM1OTU5WjBgMQswCQYDVQQGEwJHQjEY
MBYGA1UEChMPU2VjdGlnbyBMaW1pdGVkMTcwNQYDVQQDEy5TZWN0aWdvIFB1Ymxp
YyBTZXJ2ZXIgQXV0aGVudGljYXRpb24gQ0EgRFYgUjM2MIIBojANBgkqhkiG9w0B
AQEFAAOCAY8AMIIBigKCAYEAljZf2HIz7+SPUPQCQObZYcrxLTHYdf1ZtMRe7Yeq
RPSwygz16qJ9cAWtWNTcuICc++p8Dct7zNGxCpqmEtqifO7NvuB5dEVexXn9RFFH
12Hm+NtPRQgXIFjx6MSJcNWuVO3XGE57L1mHlcQYj+g4hny90aFh2SCZCDEVkAja
EMMfYPKuCjHuuF+bzHFb/9gV8P9+ekcHENF2nR1efGWSKwnfG5RawlkaQDpRtZTm
M64TIsv/r7cyFO4nSjs1jLdXYdz5q3a4L0NoabZfbdxVb+CUEHfB0bpulZQtH1Rv
38e/lIdP7OTTIlZh6OYL6NhxP8So0/sht/4J9mqIGxRFc0/pC8suja+wcIUna0HB
pXKfXTKpzgis+zmXDL06ASJf5E4A2/m+Hp6b84sfPAwQ766rI65mh50S0Di9E3Pn
2WcaJc+PILsBmYpgtmgWTR9eV9otfKRUBfzHUHcVgarub/XluEpRlTtZudU5xbFN
xx/DgMrXLUAPaI60fZ6wA+PTAgMBAAGjggGBMIIBfTAfBgNVHSMEGDAWgBRWc1hk
lfmSGrASKgRieaFAFYghSTAdBgNVHQ4EFgQUaMASFhgOr872h6YyV6NGUV3LBycw
DgYDVR0PAQH/BAQDAgGGMBIGA1UdEwEB/wQIMAYBAf8CAQAwHQYDVR0lBBYwFAYI
KwYBBQUHAwEGCCsGAQUFBwMCMBsGA1UdIAQUMBIwBgYEVR0gADAIBgZngQwBAgEw
```

```
VAYDVR0fBE0wSzBJoEegRYZDaHR0cDovL2NybC5zZWN0aWdvLmNvbS9TZWN0aWdv
UHVibGljU2VydmVyQXV0aGVudGljYXRpb25Sb290UjQ2LmNybDCBhAYIKwYBBQUH
AQEEeDB2ME8GCCsGAQUFBzAChkNodHRwOi8vY3J0LnNlY3RpZ28uY29tL1NlY3Rp
Z29QdWJsaWNTZXJ2ZXJBdXRoZW50aWNhdGlvblJvb3RSNDYucDdjMCMGCCsGAQUF
BzABhhdodHRwOi8vb2NzcC5zZWN0aWdvLmNvbTANBgkqhkiG9w0BAQwFAAOCAgEA
YtOC9Fy+TqECFw40IospI92kLGgoSZGPOSQXMBqmsGWZUQ7rux7cj1du6d9rD6C8
ze1B2eQjkrGkIL/OF1s7vSmgYVafsRoZd/IHUrkoQvX8FZwUsmPu7amgBfaY3g+d
q1x0jNGKb6I6Bzdl6LgMD9qxp+3i7GQOnd9J8LFSietY6Z4jUBzVoOoz8iAU84OF
h2HhAuiPw1ai0VnY38RTI+8kepGWVfGxfBWzwH9uIjeooIeaosVFvE8cmYUB4TSH
5dUyD0jHct2+8ceKEtIoFU/FfHq/mDaVnvcDCZXtIgitdMFQdMZaVehmObyhRdDD
4NQCs0gaI9AAgFj4L9QtkARzhQLNyRf87Kln+YU0lgCGr9HLg3rGO8q+Y4ppLsOd
unQZ6ZxPNGIfOApbPVf5hCe58EZwiWdHIMn9lPP6+F404y8NNugbQixBber+x536
WrZhFZLjEkhp7fFXf9r32rNPfb74X/U90Bdy4lzp3+X1ukh1BuMxA/EEhDoTOS3l
7ABvc7BYSQubQ2490OcdkIzUh3ZwDrakMVrbaTxUM2p24N6dB+ns2zptWCva6jzW
r8IWKIMxzxLPv5Kt3ePKcUdvkBU/smqujSczTzzSjIoR5QqQA6lN1ZRSnuHIWCvh
JEltkYnTAH41QJ6SAWO66GrrUESwN/cgZzL4JLEqz1Y=
-----END CERTIFICATE-----
---
Server certificate
subject=CN = *.allo.my
issuer=C = GB, O = Sectigo Limited, CN = Sectigo Public Server Authentication CA DV R36
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: RSA-PSS
Server Temp Key: X25519, 253 bits
---
```

HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	0
Connected IP	
Connect Time	0 ms
TTFB	0 ms
Total Time	8002.54 ms
Error	Failed to connect to allo.my port 80 after 8002 ms: Timeout was reached

IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	202.168.69.152
Connect Time	4.54 ms
TTFB	176.2 ms
Total Time	176.3 ms

Response Headers:


```
{
    "0": "HTTP/2 301",
    "1": "date: Sat, 08 Aug 2026 10:18:49 GMT",
    "2": "server: XXXXXXXXXXXXXXXXXXXXXX",
    "3": "vary: Accept-Encoding,Cookie",
    "4": "permissions-policy: private-state-token-redemption=(self \"https://www.google.com\" \"https://www.gstatic.com\" \"https://recaptcha.net\"
\"https://challenges.cloudflare.com\" \"https://hcaptcha.com\"), private-state-token-issuance=(self \"https://www.google.com\" \"https://www.gstatic.com\"
\"https://recaptcha.net\" \"https://challenges.cloudflare.com\" \"https://hcaptcha.com\")",
    "5": "x-redirect-by: WordPress",
    "6": "location: https://www.allo.my/",
    "7": "content-type: text/html; charset=UTF-8",
    "8": "set-cookie: cookiesession1=678A3E13F9AD441C4D24920966189025;Expires=Sun, 08 Aug 2027 10:18:48 GMT;Path=/;HttpOnly",
    "9": "strict-transport-security: max-age=31536000; includeSubDomains; preload",
    "11": "HTTP/2 200",
    "12": "date: Sat, 08 Aug 2026 10:18:49 GMT",
    "13": "server: XXXXXXXXXXXXXXXXXXXXXX",
    "14": "vary: Accept-Encoding,Cookie",
    "15": "cache-control: max-age=3, must-revalidate",
    "16": "content-type: text/html; charset=UTF-8",
    "17": "set-cookie: cookiesession1=678A3E133EFF665CC9AEC704B4024786;Expires=Sun, 08 Aug 2027 10:18:48 GMT;Path=/;HttpOnly",
    "18": "strict-transport-security: max-age=31536000; includeSubDomains; preload"
}
```


Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	000 0.000000 0.000000
TCP Connect IPv4 → port 443	301 0.001162 0.156178

Test Node Network Evidence

Node Profile	dual stack

Egress Connectivity

IPv4 Egress	76.13.221.142
IPv6 Egress	2a02:4780:5e:2789::1

Sysctl IPv6 Flags

net.ipv6.conf.all.disable_ipv6	0

IPv6 Routes

```
2a02:4780:5e::/48 dev eth0 proto kernel metric 256 pref medium
fd7a:115c:a1e0::1136:5807 dev tailscale0 proto kernel metric 256 pref medium
fe80::/64 dev eth0 proto kernel metric 256 pref medium
fe80::/64 dev tailscale0 proto kernel metric 256 pref medium
default via 2a02:4780:5e::1 dev eth0 proto static metric 1024 pref medium
```

IPv4 Routes

```
default via 76.13.221.254 dev eth0 proto static
10.6.101.0/24 dev wg0 scope link
10.6.102.0/24 dev wg0 scope link
76.13.221.0/24 dev eth0 proto kernel scope link src 76.13.221.142
172.29.0.0/24 dev wg0 scope link
```