# IPv6 Readiness Report

**hbogoasia.my — hbogoasia.my**

Scan to verify

Category: Streaming • Generated: 02 Nov 2026, 02:59 MYT • Last Checked: 08 Aug 2026, 18:21 MYT • Verification ID: b9371d8b-7dcc-46af-8973-bfb388342130
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/b9371d8b-7dcc-46af-8973-bfb388342130

✗

**Non-Compliant**

MGv6C-1.0

**15%**

**No IPv6 Support**

**IPV6-ONLY READINESS**

Website: ✗ **Not Ready**

DNS: ✗ **Not Ready**

Email: ✗ **Not Ready**

**IPV4 ADDRESSES**

184.33.159.172
35.82.90.198

## Network Information (WHOIS / RDAP)

| | IPv4 Network |
|---|---|
| Organization | Amazon.com, Inc. |
| Country | US |
| ASN | AS16509 |
| ASN Name | AMAZON-02 - Amazon.com, Inc., US |
| Network (CIDR) | 184.32.0.0/14 |

## 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%) — 0 / 5

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **NS Has AAAA Record** | FAIL | No nameserver has an AAAA record. |
| 2 | **NS Reachable via IPv6** | FAIL | No nameserver is reachable over IPv6. |
| 3 | **NS Answers Queries via IPv6** | FAIL | Nameserver does not answer queries 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%) — 0 / 6

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **MX Record Exists** | FAIL | No MX record found in DNS. |
| 2 | **MX Server Has IPv6** | FAIL | MX server has no IPv6 address. |
| 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** | FAIL | No SPF record found. |
| 6 | **DKIM Selector** | INFO | DKIM selector found: default._domainkey |
| 7 | **DMARC Record** | FAIL | No DMARC record found. |

## IPv4 Baseline (15%) — 3 / 3

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **A Record** | PASS | 184.33.159.172, 35.82.90.198 |
| 2 | **HTTP over IPv4** | PASS | HTTP (port 80) responds over IPv4 — 398ms TTFB. |
| 3 | **HTTPS over IPv4** | PASS | HTTPS (port 443) responds over IPv4 — 588ms TTFB. |

## Audit Trail & Evidence Record

| | |
|---|---|
| **Verification ID** | b9371d8b-7dcc-46af-8973-bfb388342130 |
| **Domain** | hbogoasia.my |
| **Check Mode** | Manual |
| **Status** | Completed |
| **Started** | 08 Aug 2026, 18:21:16 MYT |
| **Finished** | 08 Aug 2026, 18:21:23 MYT |
| **Test Node Profile** | dual stack |
| **Engine Version** | 2.0.0 |
| **MGv6C Version** | 1.0.0 |
| **Audit URL** | https://ipv6.my6.my/audit/b9371d8b-7dcc-46af-8973-bfb388342130 |

## Integrity Verification

✓ **INTEGRITY VERIFIED**

| | |
|---|---|
| **Algorithm** | hmac-sha256-v1 |
| **Root Hash** | 514bb6b6758b96b22378c960587c3eb9504cce2f1d38931a4fd2ae5238dc0144 |
| **http_headers** | bb9a5a31673135982f1cdb4445d4a649db5864eeda7ccc1175e7ca1d89d0c116 |
| **dns_responses** | 6ed9546598d9fdfae16e6b00d827f06a06ae5fb1280eb276eaad5c6693a87cd3 |
| **tls_handshake** | f98f012e92b7988b0d21bb55804d22f80ece7af2b83845e526053c47dc2062ed |
| **connectivity_log** | f1b71ca125c0486cb08df8c76468a5eed5d702d64e2d1e7ae07c49ee22a56150 |
| **dns_resolution_times** | b28a104ffc9dd01e0c982f99e52d85f8c0a18ab31cfb682ec30a5100350bb596 |

## 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 | 22.67 | 27.74 | 22.15 | 22.76 | -0.5 |
| **Google** | IPv4 | 94.82 | 96.04 | 88.59 | 88.74 | -6.2 |
| **Google** | IPv6 | 113.21 | 119.8 | 94.8 | 95.36 | -18.4 |
| **Cloudflare** | IPv4 | 22.3 | 22.98 | 22.85 | 22.96 | +0.6 |
| **Cloudflare** | IPv6 | 21.92 | 68.73 | 61.29 | 202.78 | +39.4 |

## DNS Evidence

### A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 45035
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
hbogoasia.my.□□60□IN□A□184.33.159.172
hbogoasia.my.□□60□IN□A□35.82.90.198
```

### DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 13532
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
my.□□□3245□IN□SOA□e.nic.my. hostmaster.nic.my. 2026062860 1800 900 604800 3600
```

### MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 14072
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
hbogoasia.my.□□297□IN□SOA□ns1-b6.warnerbros.com. wbol-hostmaster.warnerbros.com. 2017010300 3600 1200 604800 300
```

### NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 32909
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
hbogoasia.my.□□59180□IN□NS□ns1-b6.warnerbros.com.
hbogoasia.my.□□59180□IN□NS□ns2-b6.warnerbros.com.
hbogoasia.my.□□59180□IN□NS□ns3-b6.warnerbros.com.
hbogoasia.my.□□59180□IN□NS□ns4-b6.warnerbros.com.
```

### TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 13814
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
hbogoasia.my.□□300□IN□TXT□"google-site-verification=E8X_CmMG1c6C1pozVqbkz_e8X8HaI_KBdsUrD3loeu4"
```

### AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 12471
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
hbogoasia.my.□□297□IN□SOA□ns1-b6.warnerbros.com. wbol-hostmaster.warnerbros.com. 2017010300 3600 1200 604800 300
```

### RRSIG

```
ns1-b6.warnerbros.com. wbol-hostmaster.warnerbros.com. 2017010300 3600 1200 604800 300
```

### DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 63847
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
hbogoasia.my.□□297□IN□SOA□ns1-b6.warnerbros.com. wbol-hostmaster.warnerbros.com. 2017010300 3600 1200 604800 300
```

### DNSSEC_VALIDATION

```
; unsigned answer
hbogoasia.my.□□59180□IN□SOA□ns1-b6.warnerbros.com. wbol-hostmaster.warnerbros.com. 2017010300 3600 1200 604800 300
```

## TLS Handshake Evidence

### IPV4 Connection

| | |
|---|---|
| **IP Used** | 184.33.159.172 |
| **IP Version** | 4 |

```
depth=2 OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
verify return:1
depth=1 C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018
verify return:1
depth=0 C = US, ST = New York, L = New York, O = "Warner Bros. Discovery, Inc.", CN = hbogoasia.com
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:C = US, ST = New York, L = New York, O = "Warner Bros. Discovery, Inc.", CN = hbogoasia.com
   i:C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Oct 14 08:27:49 2025 GMT; NotAfter: Nov 15 08:27:48 2026 GMT
-----BEGIN CERTIFICATE-----
MIIGsDCCBZigAwIBAgIMVypZ/lxkzji6PLRWMA0GCSqGSIb3DQEBCwUAMFAxCzAJ
BgNVBAYTAkJFMRkwFwYDVQQKExBHbG9iYWxTaWduIG52LXNhMSYwJAYDVQQDEx1H
bG9iYWxTaWduIFJTQSBPViBTU0wgQ0EgMjAxODAeFw0yNTEwMTQwODI3NDlaFw0y
NjExMTUwODI3NDhaMHIxCzAJBgNVBAYTAlVTMREwDwYDVQQIEwhOZXcgWW9yazER
MA8GA1UEBxMITmV3IFlvcmsxJTAjBgNVBAoTHFdhcm5lciBCcm9zLiBEaXNjb3Zl
cnksIEluYy4xFjAUBgNVBAMTDWhib2dvYXNpYS5jb20wggEiMA0GCSqGSIb3DQEB
AQUAA4IBDwAwggEKAoIBAQD7mxpDHvL3u5Gf3tcjyWsAfgc1ZGbWwQTfytcqqUzO
dvtUWzKn3CTFhLM/5+kqpjDJqQl4m+eTGq4bYSIvccuoXtglcnafbXe5iajUn+hG
LdGqTJc/5fM+iAx7SXHSLMw68TqBJGJtEeDld/nkl9zrRf65uyoskd/fN510ZbNH
QkFb8M2up968hkVNzdyLuB9Ivtgkje1TIUNQ+LE8S2UJnwyj8kkvS4q7mY34j0Xy
64mEPGotehYSRpqRCEI7OJu5XBlxyI/AxvsUFffaMxv9oPi3e2LrYNkrgY1rp5fs
cnKG6TykYcUsCReR6kpnDuMo/waeWK4mWEKuNIwduCqjAgMBAAGjggNmMIIDYjAO
BgNVHQ8BAf8EBAMCBaAwDAYDVR0TAQH/BAIwADCBjgYIKwYBBQUHAQEEgYEwfzBE
BggrBgEFBQcwAoY4aHR0cDovL3NlY3VyZS5nbG9iYWxzaWduLmNvbS9jYWNlcnQv
Z3Nyc2FvdnNzbGNhMjAxOC5jcnQwNwYIKwYBBQUHMAGGK2h0dHA6Ly9vY3NwLmds
b2JhbHNpZ24uY29tL2dzcnNhb3Zzc2xjYTIwMTgwVgYDVR0gBE8wTTBBBgkrBgEE
AaAyARQwNDAyBggrBgEFBQcCARYmaHR0cHM6Ly93d3cuZ2xvYmFsc2lnbi5jb20v
cmVwb3NpdG9yeS8wCAYGZ4EMAQICMHkGA1UdEQRyMHCCDWhib2dvYXNpYS5jb22C
DGhib2dvYXNpYS5waIIMaGJvZ29hc2lhLnNnggxoYm9nb2FzaWEuaGuCDGhib2dv
YXNpYS5pZIILaGJvZ28uY28udGiCDGhib2dvYXNpYS50d4IMaGJvZ29hc2lhLm15
MB0GA1UdJQQWMBQGCCsGAQUFBwMBBggrBgEFBQcDAjAfBgNVHSMEGDAWgBT473/y
zXhnqN5vjySNiPGHAwKz6zAdBgNVHQ4EFgQURKNyEiuySOlhOHkpSb83oDs2bA8w
ggF9BgorBgEEAdZ5AgQCBIIBbQSCAWkBZwB2AMs49xWJfIShRF9bwd37yW7ymlnN
RwppBYWwyxTDFFjnAAABmeHVPqsAAAQDAEcwRQIgPySVsDl5m6pJWdsB9EuSrRTq
gRIvp/QZNzMBs9Mc/n4CIQCVJr7XiNOhQS5ViOHJr2h+yUfZ4JeV2v9FIzAMbKIM
MQB2AMIxfldFGaNF7n843rKQQevHwiFaIr9/1bWtdprZDlLNAAABmeHVPmEAAAQD
AEcwRQIhAKoWvlGnQeIf4A4FIcts66E6ld/q8l5f9qKxskwrxf8FAiAHf+S1mPjR
4nmB4dUA1dkKa41pMOrV1gvO2s5i/tBG4gB1AMijxH/Hs625NWsBP2p6Em3jOk5D
pcZG+ZetOXWZHc+aAAABmeHVPWcAAAQDAEYwRAIgEJiPvBc0NDbg0vWdkYVAbmqz
0vA8VZ+6cXg+bJ4qd3ICIH99f8Fy8zGCUt9zZoGygNyYFLjpio7Wx64EfzeFjlIw
MA0GCSqGSIb3DQEBCwUAA4IBAQAXE0SZiSylT/Fdykpx6CLBGNLJqKLQo+8UoE0U
TKyfTaOdhm2vU2ueGNbic7FFgy76w4VCOE8Z1ulxTe/80kFd2FRBU9NKnqr377Or
+v9Tma2JS++CcvE9bXJ7YiQZFzkr9dt6SxJjglzbt99IxGmo2pgQyINklJ4klDeB
eS2pkKzAQs3ElmGIEMo8upoU3maT87xThijyyT1kdLiSJ1uKrr4Zm+rWwlw5CETI
d7wd1na0MPhrK26Sv4ua20yAe3otHjyS4jVFmzC9nRgBjrS5yxzS+pOfdF/QNnOE
qJeCqoC+F+SDPzzo3l/TMlFiMyFPfLlPUdN/hfhMyCqxJpq4
-----END CERTIFICATE-----
 1 s:C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018
   i:OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Nov 21 00:00:00 2018 GMT; NotAfter: Nov 21 00:00:00 2028 GMT
-----BEGIN CERTIFICATE-----
MIIETjCCAzagAwIBAgINAe5fIh38YjvUMzqFVzANBgkqhkiG9w0BAQsFADBMMSAw
HgYDVQQLExdHbG9iYWxTaWduIFJvb3QgQ0EgLSBSMzETMBEGA1UEChMKR2xvYmFs
U2lnbjETMBEGA1UEAxMKR2xvYmFsU2lnbjAeFw0xODExMjEwMDAwMDBaFw0yODEx
MjEwMDAwMDBaMFAxCzAJBgNVBAYTAkJFMRkwFwYDVQQKExBHbG9iYWxTaWduIG52
LXNhMSYwJAYDVQQDEx1HbG9iYWxTaWduIFJTQSBPViBTU0wgQ0EgMjAxODCCASIw
DQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAKdaydUMGCEAI9WXD+uu3Vxoa2uP
UGATeoHLl+6OimGUSyZ59gSnKvuk2la77qCk8HuKf1UfR5NhDW5xUTolJAgvjOH3
idaSz6+zpz8w7bXfIa7+9UQX/dhj2S/TgVprX9NHsKzyqzskeU8fxy7quRU6fBhM
abOlIFkJXinDY+YuRluqlJBJDrnw9UqhCS98NE3QvADFBlV5Bs6i0BDxSEPouVq1
lVW9MdIbPYa+oewNEtssmSStR8JvA+Z6cLVwzM0nLKWMjsIYPJLJLnNvBhBWk0Cq
o8VS++XFBdZpaFwGue5RieGKDkFNm5KQConpFmvv73W+eka440eKHRwup08CAwEA
AaOCASkwggElMA4GA1UdDwEB/wQEAwIBhjASBgNVHRMBAf8ECDAGAQH/AgEAMB0G
A1UdDgQWBBT473/yzXhnqN5vjySNiPGHAwKz6zAfBgNVHSMEGDAWgBSP8Et/qC5F
JK5NUPpjmove4t0bvDA+BggrBgEFBQcBAQQyMDAwLgYIKwYBBQUHMAGGImh0dHA6
Ly9vY3NwMi5nbG9iYWxzaWduLmNvbS9yb290cjMwNgYDVR0fBC8wLTAroCmgJ4Yl
aHR0cDovL2NybC5nbG9iYWxzaWduLmNvbS9yb290LXIzLmNybDBHBgNVHSAEQDA+
MDwGBFUdIAAwNDAyBggrBgEFBQcCARYmaHR0cHM6Ly93d3cuZ2xvYmFsc2lnbi5j
```

```
b20vcmVwb3NpdG9yeS8wDQYJKoZIhvcNAQELBQADggEBAJmQyC1fQorUC2bbmANz
EdSIhlIoU4r7rd/9c446ZwTbw1MUcBQJfMPg+NccmBqixD7b6QDjynCy8SIwIVbb
0615XoFYC20UgDX1b10d65pHBf9ZjQCxQNqQmJYaumxtf4z1s4DfjGRzNpZ5eWl0
6r/4ngGPoJVpjemEuunl1Ig423g7mNA2eymw0lIYkN5SQwCuaifIFJ6GlazhgDEw
fpolu4usBCOmmQDo8dIm7A9+O4orkjgTHY+GzYZSR+Y0fFukAj6KYXwidlNalFMz
hriSqHKvoflShx8xpfywgVcvzfTO3PYkz6fiNJBonf6q8amaEsybwMbDqKWwIX7e
SPY=
-----END CERTIFICATE-----
 2 s:OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
   i:OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Mar 18 10:00:00 2009 GMT; NotAfter: Mar 18 10:00:00 2029 GMT
-----BEGIN CERTIFICATE-----
MIIDXzCCAkegAwIBAgILBAAAAAABIVhTCKIwDQYJKoZIhvcNAQELBQAwTDEgMB4G
A1UECxMXR2xvYmFsU2lnbiBSb290IENBIC0gUjMxEzARBgNVBAoTCkdsb2JhbFNp
Z24xEzARBgNVBAMTCkdsb2JhbFNpZ24wHhcNMDkwMzE4MTAwMDAwWhcNMjkwMzE4
MTAwMDAwWjBMMSAwHgYDVQQLExdHbG9iYWxTaWduIFJvb3QgQ0EgLSBSMzETMBEG
A1UEChMKR2xvYmFsU2lnbjETMBEGA1UEAxMKR2xvYmFsU2lnbjCCASIwDQYJKoZI
hvcNAQEBBQADggEPADCCAQoCggEBAMwldpB5BngiFvXAg7aEyiie/QV2EcWtiHL8
RgJDx7KKnQRfJMsuS+FggkbhUqsMgUdwbN1k0ev1LKMPgj0MK66X17YUhhB5uzsT
gHeMCOFJ0mpiLx9e+pZo34knlTifBtc+ycsmWQ1z3rDI6SYOgxXG71uL0gRgykmm
KPZpO/bLyCiR5Z2KYVc3rHQU3HTgOu5yLy6c+9C7v/U9AOEGM+iCK65TpjoWc4zd
QQ4gOsC0p6Hpsk+QLjJg6VfLuQSSaGjlOCZgdbKfd/+RFO+uIEn8rUAVSNECMWEZ
XriX7613t2Saer9fwRPvm2L7DWzgVGkWqQPabumDk3F2xmmFghcCAwEAAaNCMEAw
DgYDVR0PAQH/BAQDAgEGMA8GA1UdEwEB/wQFMAMBAf8wHQYDVR0OBBYEFI/wS3+o
LkUkrk1Q+mOai97i3Ru8MA0GCSqGSIb3DQEBCwUAA4IBAQBLQNvAUKr+yAzv95ZU
RUm7lgAJQayzE4aGKAczymvmdLm6AC2upArT9fHxD4q/c2dKg8dEe3jgr25sbwMp
```

## HTTP Response Evidence

### IPv4 HTTP (port 80)

| | |
|---|---|
| **HTTP Status** | 403 |
| **Connected IP** | 184.33.159.172 |
| **Connect Time** | 198.15 ms |
| **TTFB** | 396.68 ms |
| **Total Time** | 396.72 ms |

**Response Headers:**

```
[
    "HTTP/1.1 403 Forbidden",
    "Server: awselb/2.0",
    "Date: Sat, 08 Aug 2026 10:21:21 GMT",
    "Content-Type: text/html",
    "Content-Length: 118",
    "Connection: keep-alive"
]
```

### IPv4 HTTPS (port 443)

| | |
|---|---|
| **HTTP Status** | 403 |
| **Connected IP** | 184.33.159.172 |
| **Connect Time** | 200.53 ms |
| **TTFB** | 600.94 ms |
| **Total Time** | 600.97 ms |

**Response Headers:**

```
[
    "HTTP/2 403",
    "server: awselb/2.0",
    "date: Sat, 08 Aug 2026 10:21:22 GMT",
    "content-type: text/html",
    "content-length: 118"
]
```

## Connectivity Test Evidence

| Test | Result |
|---|---|
| **TCP Connect IPv4 → port 80** | 301 0.195697 0.391266 |
| **TCP Connect IPv4 → port 443** | 301 0.195469 0.591169 |

## 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
```