

IPv6 Readiness Report

assunta.com.my — assunta.com.my




Scan to verify

Category: Healthcare • Generated: 04 Jul 2026, 22:12 MYT • Last Checked: 04 Jul 2026, 03:39 MYT • Verification ID: 4fa49158-9e21-4db9-b8ac-b0497207ea7e

Report generated from National IPv6 Readiness Monitor — <https://ipv6.my6.my>

Audit trail: <https://ipv6.my6.my/audit/4fa49158-9e21-4db9-b8ac-b0497207ea7e>

| | | |
|---|--------------------------------------|---|
|  Partially Compliant <small>MGv6C-1.0</small> | 82% Partial Support | IPV6-ONLY READINESS Website: ✓ Ready DNS: ✓ Ready Email: ✗ Not Ready |
|---|--------------------------------------|---|

| | |
|---|--|
| IPV6 ADDRESSES 2606:4700:3032::6815:3d97 2606:4700:3030::ac43:d37a | IPV4 ADDRESSES 172.67.211.122 104.21.61.151 |
|---|--|

Network Information (WHOIS / RDAP)

| | IPv6 Network | IPv4 Network |
|----------------|--------------------------------------|--------------------------------------|
| Organization | Cloudflare, Inc. | Cloudflare, Inc. |
| Country | US | US |
| ASN | AS13335 | AS13335 |
| ASN Name | CLOUDFLARENET - Cloudflare, Inc., US | CLOUDFLARENET - Cloudflare, Inc., US |
| Network (CIDR) | 2606:4700::/32 | 172.64.0.0/13 |

| Web Services (35%) | | | | 8 / 8 |
|--------------------|-------------------------------------|--------|--|-------|
| # | CHECK | RESULT | DETAIL | |
| 1 | AAAA Record | PASS | 2606:4700:3032::6815:3d97, 2606:4700:3030::ac43:d37a | |
| 2 | Globally Routable IPv6 | PASS | All addresses are globally routable. | |
| 3 | HTTP over IPv6 | PASS | HTTP (port 80) responds over IPv6 — 2077ms TTFB. | |
| 4 | HTTPS over IPv6 | PASS | HTTPS (port 443) responds over IPv6 — 1366ms TTFB. | |
| 5 | IPv6-Only Reachability | PASS | Site is fully reachable via IPv6-only. | |
| 6 | TLS Certificate Valid (IPv6) | PASS | Certificate valid — issued by C = US, O = Google Trust Services, CN = WE1, expires Sep 5 17:59:25 2026 GMT | |
| 7 | Dual-Stack (IPv4 + IPv6) | PASS | Domain has both A and AAAA records. | |
| 8 | HTTP/3 (QUIC) | PASS | Alt-Svc: h3 header 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. | |

| # | CHECK | RESULT | DETAIL |
|---|--------------------------|-------------|-------------------------|
| 7 | RRSIG Valid | FAIL | No valid RRSIG found. |
| 8 | Signing Algorithm | INFO | No DNSKEY record found. |

Email Services (25%) 4 / 6

| # | 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 | No common DKIM selector found. |
| 7 | DMARC Record | PASS | DMARC record found. |

IPv4 Baseline (15%) 3 / 3

| # | CHECK | RESULT | DETAIL |
|---|------------------------|-------------|--|
| 1 | A Record | PASS | 172.67.211.122, 104.21.61.151 |
| 2 | HTTP over IPv4 | PASS | HTTP (port 80) responds over IPv4 — 2311ms TTFB. |
| 3 | HTTPS over IPv4 | PASS | HTTPS (port 443) responds over IPv4 — 1687ms TTFB. |

Audit Trail & Evidence Record

| | |
|-------------------|--|
| Verification ID | 4fa49158-9e21-4db9-b8ac-b0497207ea7e |
| Domain | assunta.com.my |
| Check Mode | Manual |
| Status | Completed |
| Started | 04 Jul 2026, 03:38:49 MYT |
| Finished | 04 Jul 2026, 03:39:47 MYT |
| Test Node Profile | dual stack |
| Engine Version | 2.0.0 |
| MGv6C Version | 1.0.0 |
| Audit URL | https://ipv6.my6.my/audit/4fa49158-9e21-4db9-b8ac-b0497207ea7e |

Integrity Verification

| | |
|-----------------------------|--|
| ✓ INTEGRITY VERIFIED | |
| Algorithm | hmac-sha256-v1 |
| Root Hash | 876a8c5d1ad1d69e8e8df93e6219388f6f5cdb585dc383b17027e7ac1781d2a6 |
| http_headers | 4b08360a9642e4024da055be42f8e84b46ddc8002879ca1378f45a13830a50d5 |
| dns_responses | 1a45256b1c11a7c9895197ad92ec556b52cf369309f48cad6c989d35f333d68c |
| tls_handshake | 71ac7d2f14ba55d6a5058db5dacd19aa279022b5501f2724b4707acac1410ccd |
| connectivity_log | 2f4f2ef5bde220233ac8e4563a67646a650e29b6ddf95d1ae3fcd5583f3e7e74 |
| dns_resolution_times | b785e2440b983f3f81e1893d992e9c151fe64b424f8b783e625488506fa8e400 |

Test Node Identity

| | |
|-------------|--|
| Os | Linux srv1440888 6.8.0-124-generic #124-Ubuntu SMP PREEMPT_DYNAMIC Tue May 26 13:00:45 UTC 2026 x86_64 |
| Hostname | srv1440888 |
| Php Version | 8.3.32 |
| 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 | 11.68 | 20.77 | 22.84 | 25.07 | +11.2 |
| Google | IPv4 | 32.31 | 38.63 | 20.81 | 24.18 | -11.5 |
| Google | IPv6 | 22.89 | 24 | 31.45 | 35.13 | +8.6 |
| Cloudflare | IPv4 | 9.93 | 23.59 | 20.8 | 22.49 | +10.9 |
| Cloudflare | IPv6 | 23.07 | 39.85 | 33.17 | 36.96 | +10.1 |

DNS Evidence

A

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 15342
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
assunta.com.my. 300 IN A 104.21.61.151
assunta.com.my. 300 IN A 172.67.211.122
```

DS

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 4633
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.my. 2961 IN SOA e.nic.my. hostmaster.nic.my. 2026052755 1800 900 604800 3600
```

MX

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 60091
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
assunta.com.my. 300 IN MX 20 mx2.cleanmail.asia.
assunta.com.my. 300 IN MX 10 mx1.cleanmail.asia.
```

NS

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 42963
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
assunta.com.my. 86400 IN NS tom.ns.cloudflare.com.
assunta.com.my. 86400 IN NS lucy.ns.cloudflare.com.
```

TXT

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 55655
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
assunta.com.my. 300 IN TXT "v=spf1 +a +mx +ip4:137.59.110.146 +ip4:137.59.110.242 include:spf.cleanmail.asia ~all"
assunta.com.my. 300 IN TXT "MS=8D7EDA351A3E992E5D1C73666FCD60BE66DCD32B"
```

AAAA

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 24550
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
assunta.com.my. 300 IN AAAA 2606:4700:3030::ac43:d37a
assunta.com.my. 300 IN AAAA 2606:4700:3032::6815:3d97
```

RRSIG

```
lucy.ns.cloudflare.com. dns.cloudflare.com. 2408573148 10000 2400 604800 1800
```

DNSKEY

```
;; Got answer:
;; ->HEADER<- opcode: QUERY, status: NOERROR, id: 8097
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
assunta.com.my. 1772 IN SOA lucy.ns.cloudflare.com. dns.cloudflare.com. 2408573148 10000 2400 604800 1800
```

DNSSEC_VALIDATION

```
; unsigned answer
assunta.com.my. 1772 IN SOA lucy.ns.cloudflare.com. dns.cloudflare.com. 2408573148 10000 2400 604800 1800
```


TLS Handshake Evidence

IPV4 Connection

| | |
|------------|----------------|
| IP Used | 172.67.211.122 |
| IP Version | 4 |

```

depth=2 C = US, O = Google Trust Services LLC, CN = GTS Root R4
verify return:1
depth=1 C = US, O = Google Trust Services, CN = WE1
verify return:1
depth=0 CN = assunta.com.my
verify return:1
CONNECTED(00000010)
...
Certificate chain
 0 s:CN = assunta.com.my
  i:C = US, O = Google Trust Services, CN = WE1
  a:PKKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
  v:NotBefore: Jun 7 17:00:52 2026 GMT; NotAfter: Sep 5 17:59:25 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDrjCCA1SgAwIBAgIRAM/rus6h15emDoEKRHABrakwCgYIKoZIzj0EAwIwOZEL
MAkGA1UEBhMCVVMxHjAcBgNVBAoTFUdvb2dsZS5SUcnVzdCBTXzJ2aWNLczEMMAoG
A1UEAxMDV0UxMB4XDTI2MDYwNzE3MDA1M1oXDTE2MDkwNTE3NTkyNVowGTEyMBUG
A1UEAxMOYXNzdW50Y55jb20ubXkwMTATBgqhkJOPQIBBggqhkjOPQMBBwNCAAA5d
3zd/gZm0rg8RxiMIsCgwwQaFd+kv5txG0055IQDxf74Plq5h78V6BF+8KdpcYZE34
lPMvat1X1RmM/9eyRvsqo4ICWTCCAlUwDgYDVR0PAAQh/BAQDAgeAMBGA1UdJQMQ
MAoGCCsGAQUFBwMBMAwGA1UdEwEB/wQCMAAwHQYDVR0BBYEFpGd300307duHH8c
v/bvkrOJHdZMB8GA1UdIwQYMBAAFJB3kjVnxP+ozKme9mAeXvMk/k4MF4GCCsG
AQUFBwEBBFIwUdAnBggrBgEFBQcwAYYbaHR0cDovL28ucGtpLmdvb2cvcy93ZTEv
e1lzMCUGCCsGAQUFBzACHhLodHRwOi8va55wa2kuZ29vZy93ZTEuY3J0MCSGA1Ud
EQQkMCKDmFzc3VudGcuY29tLm15ghAqLmFzc3VudGcuY29tLm15MBMGGA1UdIAQM
AowCAyGZ4EMAQIBMDYGA1UdHwQwMC0wK6ApoCeGJWh0dHA6Ly9jLnBraS5nb29n
L3dlMS9TWGLUczRwbm4yYy5jcmwggEEBgorBgEEAdZ5AgQCBHI1BIHyAPAAADQDY
CVU7LE96/8gWgW+UT4WrsPj8XodVJg8V055yu0VLF4AAA26jPqntAAAEAwBGMEQC
IhachrNvx5z40EZwNLcH9qgd6mjBo08JcFYEX0hoZ32sAIAEXf/yLIkWN8GzI2Xc
EYk34yZfZ05yANuGoeAIxWZm6wB3AK9niDtXsE7dj6bZfvYu0uBCsdxYPAkXLXW
DC/nhYc6AAABnqM+qo4AAAQDAEgwRgIhALkg//+7/v+61dkMniedzblUuZcgfJk
RbP6JjnNzkg0AIEAkV000v/hwNCKVEJHrFRmg0jW6GeMq87AjZuxwqFLJS5wCgYI
KoZIzj0EAwIDSAARQIgfHue0b7QqD9ED8eqPYG0Dv2fbtUndiy5LpB0t3HfZnIC
IQDYm4oZ/4ShAgd+bj5JRgEZ3zmP+zSbkrHDycHfH/2Dbg==
-----END CERTIFICATE-----
 1 s:C = US, O = Google Trust Services, CN = WE1
  i:C = US, O = Google Trust Services LLC, CN = GTS Root R4
  a:PKKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA384
  v:NotBefore: Dec 13 09:00:00 2023 GMT; NotAfter: Feb 20 14:00:00 2029 GMT
-----BEGIN CERTIFICATE-----
MIICnzCCAiwgAwIBAgIQf/MZd5csIkp2FV0TttaF4zAKBggqhkjOPQDAzBHM0sw
CQYDVQQGEwJVUzEiMCAgA1UEChMZR29vZ2ZxLiFRydXN0IFNlcnZpY2VzIEExMQZEU
MBIGA1UEAxMLRTRIFjv3Q0UjQwHhcnMjMxMjEzMDkwMDAwWhcnMjkwMjIwMTQw
MDAwWjA7MQswCQYDVQQGEwJVUzEeMwGA1UEChMVR29vZ2ZxLiFRydXN0IFNlcnZp
Y2VzMQwwCgYDVQQDEwNXRTEwMTATBgqhkJOPQIBBggqhkjOPQMBBwNCAARvzTr+
Z1dHTCEDhUDCR127WecPQMFcF4XGGTfn1XzthkubgdnXGh0LCgP4mMTG6J7/EFmP
LCaY9eYmJbsPAvpW04H+MIH7MA4GA1UdDwEB/wQEAwIBhjAdBgNVHSUEFjAUBgggr
BgEFBQcDAQYIKwYBBQUHAwIwEgYDVR0TAQH/BAgwBgEB/wIBADAdBgNVHQ4EFgQU
kHeSNwffE/6jMqeZ72YB5e8yT+TgwhYDVR0jBBgwFoAUgEw63T/STaj1dj8tT7F
avCUHYwWMAyIKwYBBQUHAQEEDAmMCGCCsGAQUFBzACHhhodHRwOi8va55wa2ku
Z29vZy9yNC5jcnQwKwYDVR0fBcQwIjAgoB6gHIYaaHR0cDovL2MucGtpLmdvb2cv
ci9yNC5jcmwEwYDVR0BBAwCjAIBgZng0wBAGewCgYIKoZIzj0EAwMDaAAwZQIX
A0cCq1HW900VznX+0RGU1cxAQXomvtgM8zItPZCuF08jSBJSjz5keR0v9aYsAm5V
sQIwJonMaAFi54mrfhfFNZEfuNMSQ6/bIBiNliyoX46FohQvKeIoJ99cx7sUkFN
7uJw
-----END CERTIFICATE-----
 2 s:C = US, O = Google Trust Services LLC, CN = GTS Root R4
  i:C = BE, O = GlobalSign nv-sa, OU = Root CA, CN = GlobalSign Root CA
  a:PKKEY: id-ecPublicKey, 384 (bit); sigalg: RSA-SHA256
  v:NotBefore: Nov 15 03:43:21 2023 GMT; NotAfter: Jan 28 00:00:42 2028 GMT
-----BEGIN CERTIFICATE-----
MIIDeJCCAmKgAwIBAgIQf+UwvzMT077dghYQST2KGzANBggqhkjIG9w0BAQsFADBX
M0swCQYDVQQGEwJCRTEZMBCGA1UEChMQR29vZ2ZxLiFRydXN0IFNlcnZpY2VzIEExMQZEU
CxMHUm9vdCBQDTEbMBkGA1UEAxMSR29vZ2ZxLiFRydXN0IFNlcnZpY2VzIEExMQZEU
NTA2NDMyMVoXDTI4MDEyODAwMDA0M1owRzELMAkGA1UEBhMCVVMxIjAcBgNVBAoT
GUdvb2dsZS5SUcnVzdCBTXzJ2aWNLcyBMTEmxMCAwYDVR0BBYEFpGd300307duHH8c
v/bvkrOJHdZMB8GA1UdIwQYMBAAFJB3kjVnxP+ozKme9mAeXvMk/k4MF4GCCsG
AQUFBwEBBFIwUdAnBggrBgEFBQcwAYYbaHR0cDovL28ucGtpLmdvb2cvcy93ZTEv
e1lzMCUGCCsGAQUFBzACHhLodHRwOi8va55wa2kuZ29vZy93ZTEuY3J0MCSGA1Ud
EQQkMCKDmFzc3VudGcuY29tLm15ghAqLmFzc3VudGcuY29tLm15MBMGGA1UdIAQM
AowCAyGZ4EMAQIBMDYGA1UdHwQwMC0wK6ApoCeGJWh0dHA6Ly9jLnBraS5nb29n
L3dlMS9TWGLUczRwbm4yYy5jcmwggEEBgorBgEEAdZ5AgQCBHI1BIHyAPAAADQDY
CVU7LE96/8gWgW+UT4WrsPj8XodVJg8V055yu0VLF4AAA26jPqntAAAEAwBGMEQC
IhachrNvx5z40EZwNLcH9qgd6mjBo08JcFYEX0hoZ32sAIAEXf/yLIkWN8GzI2Xc
EYk34yZfZ05yANuGoeAIxWZm6wB3AK9niDtXsE7dj6bZfvYu0uBCsdxYPAkXLXW
DC/nhYc6AAABnqM+qo4AAAQDAEgwRgIhALkg//+7/v+61dkMniedzblUuZcgfJk
RbP6JjnNzkg0AIEAkV000v/hwNCKVEJHrFRmg0jW6GeMq87AjZuxwqFLJS5wCgYI
KoZIzj0EAwIDSAARQIgfHue0b7QqD9ED8eqPYG0Dv2fbtUndiy5LpB0t3HfZnIC
IQDYm4oZ/4ShAgd+bj5JRgEZ3zmP+zSbkrHDycHfH/2Dbg==
-----END CERTIFICATE-----
l8qJUC99BM00qP/8/UsWNgYIKwYBBQUHAQEEDAmMCGCCsGAQUFBzACHhpdHRw

```



```
"21": "nel: {\\"report_to\\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
"22": "cf-ray: a1585b398c8f256b-SIN",
"23": "alt-svc: h3=\\":443\\"; ma=86400"
}
```

IPv4 HTTPS (port 443)

| | |
|--------------|----------------|
| HTTP Status | 200 |
| Connected IP | 172.67.211.122 |
| Connect Time | 8.03 ms |
| TTFB | 2094.59 ms |
| Total Time | 2094.64 ms |

Response Headers:

```
[
  "HTTP/2 200",
  "date: Fri, 03 Jul 2026 19:39:36 GMT",
  "content-type: text/html; charset=UTF-8",
  "server: cloudflare",
  "x-powered-by: PHP/8.2.31",
  "link: <https://assunta.com.my/wp-json/>; rel=\\\"https://api.w.org/\\\"",
  "link: <https://assunta.com.my/wp-json/wp/v2/pages/2001>; rel=\\\"alternate\\\"; title=\\\"JSON\\\"; type=\\\"application/json\\\"",
  "link: <https://assunta.com.my/>; rel=shortlink",
  "cf-cache-status: DYNAMIC",
  "report-to: {\\"group\\":\\"cf-nel\\",\\"max_age\\":604800,\\"endpoints\\":[{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=GxIEoTPxHdw7U1eN6Jg0TcEbh7%2Buw97o0qytaA1%2F8wRHp2RkozjZwpXlfC%2BCs%2BLDrTvhXAV1yBy",
  "nel: {\\"report_to\\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
  "cf-ray: a1585b615eeab00b-SIN",
  "alt-svc: h3=\\":443\\"; ma=86400"
]
```

IPv6 HTTPS (port 443)

| | |
|--------------|---------------------------|
| HTTP Status | 200 |
| Connected IP | 2606:4700:3032::6815:3d97 |
| Connect Time | 7.2 ms |
| TTFB | 2106.52 ms |
| Total Time | 2106.56 ms |

Response Headers:

```
[
  "HTTP/2 200",
  "date: Fri, 03 Jul 2026 19:39:31 GMT",
  "content-type: text/html; charset=UTF-8",
  "server: cloudflare",
  "x-powered-by: PHP/8.2.31",
  "link: <https://assunta.com.my/wp-json/>; rel=\\\"https://api.w.org/\\\"",
  "link: <https://assunta.com.my/wp-json/wp/v2/pages/2001>; rel=\\\"alternate\\\"; title=\\\"JSON\\\"; type=\\\"application/json\\\"",
  "link: <https://assunta.com.my/>; rel=shortlink",
  "cf-cache-status: DYNAMIC",
  "report-to: {\\"group\\":\\"cf-nel\\",\\"max_age\\":604800,\\"endpoints\\":[{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=i1KR09VHxILgV0wAmWg2JGLQVawk0uA7RJvY7f7oLigbH96BZMHh07GpKHwIDPFucUYMx04Ei5VC%2FJg4cEt",
  "nel: {\\"report_to\\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
  "cf-ray: a1585b46580a7d87-SIN",
  "alt-svc: h3=\\":443\\"; ma=86400"
]
```

Connectivity Test Evidence

| Test | Result |
|-----------------------------|-----------------------|
| TCP Connect IPv4 → port 80 | 301 0.007498 0.030187 |
| TCP Connect IPv6 → port 80 | 301 0.007090 0.028368 |
| TCP Connect IPv4 → port 443 | 200 0.007546 5.269008 |
| TCP Connect IPv6 → port 443 | 200 0.007876 5.715342 |

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
fe80::/64 dev eth0 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
```