IPv6 Readiness Report

assunta.com.my — assunta.com.my

Scan to verify

Category: Healthcare • Generated: 02 Nov 2026, 03:05 MYT • Last Checked: 08 Aug 2026, 18:27 MYT • Verification ID: cde6bb69-f7ec-4f02-b5c7-5d56a956b489
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/cde6bb69-f7ec-4f02-b5c7-5d56a956b489

✓
Compliant
MGv6C-1.0

90%
Fully IPv6 Ready

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

IPV6 ADDRESSES
2606:4700:3032::6815:3d97
2606:4700:3030::ac43:d37a

IPV4 ADDRESSES
104.21.61.151
172.67.211.122

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	104.16.0.0/12

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 — 2760ms TTFB.
4	**HTTPS over IPv6**	PASS	HTTPS (port 443) responds over IPv6 — 2570ms 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 Nov 3 22:15:53 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 / 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	No common DKIM selector found.
7	**DMARC Record**	PASS	DMARC record found.

IPv4 Baseline (15%) — 3 / 3

#	CHECK	RESULT	DETAIL
1	**A Record**	PASS	104.21.61.151, 172.67.211.122
2	**HTTP over IPv4**	PASS	HTTP (port 80) responds over IPv4 — 2615ms TTFB.
3	**HTTPS over IPv4**	PASS	HTTPS (port 443) responds over IPv4 — 2745ms TTFB.

Audit Trail & Evidence Record

Verification ID	cde6bb69-f7ec-4f02-b5c7-5d56a956b489
Domain	assunta.com.my
Check Mode	Manual
Status	Completed
Started	08 Aug 2026, 18:26:52 MYT
Finished	08 Aug 2026, 18:27:51 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/cde6bb69-f7ec-4f02-b5c7-5d56a956b489

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	c12b3d24cfcec1647c5068f7250cb78bd61bca348047cda94752f6428c79e510
http_headers	b19996358ff508332c0dfd6228115510904c4c91902302d8fb28cfe10e62dbb8
dns_responses	8a0919ae7f26a3345bb58386be87797f8e569d418c7dfb7f150bec4207e43e35
tls_handshake	beb821e8a42b454611223b3812e874d1e8fa4dcc196b29bf019a646a339e600d
connectivity_log	ec1cad5d2242e573bb689c2c7bbbca7281273de3f1452785af5f3fb44026dbac
dns_resolution_times	1c1684dfde7964834850c5dd483d8a3601b5b887b48e87197b18573092545fd9

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	18.84	21.81	20.81	22.42	+2
Google	IPv4	100.13	100.85	41.68	84.33	-58.5
Google	IPv6	94.53	99.04	43.41	99.46	-51.1
Cloudflare	IPv4	26.46	26.63	20.54	22.07	-5.9
Cloudflare	IPv6	39.27	40.36	30.6	36.18	-8.7

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 9595
;; 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□172.67.211.122
assunta.com.my.□□300□IN□A□104.21.61.151
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 44961
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.my.□□□3237□IN□SOA□e.nic.my. hostmaster.nic.my. 2026062862 1800 900 604800 3600
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 53775
;; 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□10 mx1.cleanmail.asia.
assunta.com.my.□□300□IN□MX□20 mx2.cleanmail.asia.
```

NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 25422
;; 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.□□59384□IN□NS□tom.ns.cloudflare.com.
assunta.com.my.□□59384□IN□NS□lucy.ns.cloudflare.com.
```

TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 59924
;; 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: 24537
;; 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. 2411454038 10000 2400 604800 1800
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 49982
;; 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.□□1776□IN□SOA□lucy.ns.cloudflare.com. dns.cloudflare.com. 2411454038 10000 2400 604800 1800
```

DNSSEC_VALIDATION

```
; unsigned answer
assunta.com.my.□□1776□IN□SOA□lucy.ns.cloudflare.com. dns.cloudflare.com. 2411454038 10000 2400 604800 1800
```

TLS Handshake Evidence

IPV4 Connection

IP Used	104.21.61.151
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:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
   v:NotBefore: Aug  5 21:18:27 2026 GMT; NotAfter: Nov  3 22:15:53 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDhDCCAyqgAwIBAgIRAOsmmLK19o9JE8quMccJaCwwCgYIKoZIzj0EAwIwOzEL
MAkGA1UEBhMCVVMxHjAcBgNVBAoTFUdvb2dsZSBUcnVzdCBTZXJ2aWNlczEMMAoG
A1UEAxMDV0UxMB4XDTI2MDgwNTIxMTgyN1oXDTI2MTEwMzIyMTU1M1owGTEXMBUG
A1UEAxMOYXNzdW50YS5jb20ubXkwWTATBgcqhkjOPQIBBggqhkjOPQMBBwNCAATm
5Kow3V350wvrxr+/rqSSzKYqVygsTv/bOdIm6xTTE7BKQJIH4NeZBRMNXt4NDKRN
Ssbqa8TOvTUq/amXWSM1o4ICLzCCAiswDgYDVR0PAQH/BAQDAgeAMBMGA1UdJQQM
MAoGCCsGAQUFBwMBMAwGA1UdEwEB/wQCMAAwHQYDVR0OBBYEFGlacBvmnZzW/tSo
A5H9Aw/xqU9DMB8GA1UdIwQYMBaAFJB3kjVnxP+ozKnme9mAeXvMk/k4MDUGCCsG
AQUFBwEBBCkwJzAlBggrBgEFBQcwAoYZaHR0cDovL2kucGtpLmdvb2cvd2UxLmNy
dDArBgNVHREEJDAigg5hc3N1bnRhLmNvbS5teYIQKi5hc3N1bnRhLmNvbS5teTAT
BgNVHSAEDDAKMAgGBmeBDAECATA2BgNVHR8ELzAtMCugKaAnhiVodHRwOi8vYy5w
a2kuZ29vZy93ZTEvUENVZVFWaVFsWWMuY3JsMIIBAwYKKwYBBAHWeQIEAgSB9ASB
8QDvAHUA2AlVO5RPev/IFhlvlE+Fq7D4/F6HVSYPFdEucrtFSxQAAAGf1AGuawAA
BAMARjBEAiBavRnk0C3NwpGdVMdklkGV3zWdc5z17REe19Xi+fsVygIgEzuGt5bJ
rJj8PWJiomKusk1Vi4XX9B9s8VBJuc6jvHgAdgDIo8R/x7OtuTVrAT9qehJt4zpO
Q6XGRvmXrTl1mR3PmgAAAZ/UAa5DAAAEAwBHMEUCIQDVbSUsYi7IJXPmubhCGd2J
gIvtQ9rlfrKo8OxO0G8PEQIgarRB61N7azEU8hHnbQMEAsAXckso8ce/X+qrU0cz
mtcwCgYIKoZIzj0EAwIDSAAwRQIgJkuycLiojy1ML0xjWLztNcfZJHcW4wwri43S
vykaSSwCIQC4fGUPARrkY/RFxK/kJJt+QHww47vmQivRIj974VxNog==
-----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:PKEY: 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/MZd5csIkp2FV0TttaF4zAKBggqhkjOPQQDAzBHMQsw
CQYDVQQGEwJVUzEiMCAGA1UEChMZR29vZ2xlIFRydXN0IFNlcnZpY2VzIExMQzEU
MBIGA1UEAxMLR1RTIFJvb3QgUjQwHhcNMjMxMjEzMDkwMDAwWhcNMjkwMjIwMTQw
MDAwWjA7MQswCQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2xlIFRydXN0IFNlcnZp
Y2VzMQwwCgYDVQQDEwNXRTEwWTATBgcqhkjOPQIBBggqhkjOPQMBBwNCAARvzTr+
Z1dHTCEDhUDCR127WEcPQMFcF4XGGTfn1XzthkubgdnXGhOlCgP4mMTG6J7/EFmP
LCaY9eYmJbsPAvpWo4H+MIH7MA4GA1UdDwEB/wQEAwIBhjAdBgNVHSUEFjAUBggr
BgEFBQcDAQYIKwYBBQUHAwIwEgYDVR0TAQH/BAgwBgEB/wIBADAdBgNVHQ4EFgQU
kHeSNWfE/6jMqeZ72YB5e8yT+TgwHwYDVR0jBBgwFoAUgEzW63T/STaj1dj8tT7F
avCUHYwwNAYIKwYBBQUHAQEEKDAmMCQGCCsGAQUFBzAChhhodHRwOi8vaS5wa2ku
Z29vZy9yNC5jcnQwKwYDVR0fBCQwIjAgoB6gHIYaaHR0cDovL2MucGtpLmdvb2cv
ci9yNC5jcmwwEwYDVR0gBAwwCjAIBgZngQwBAgEwCgYIKoZIzj0EAwMDaAAwZQIx
AOcCq1HW90OVznX+0RGU1cxAQXomvtgM8zItPZCuFQ8jSBJSjz5keROv9aYsAm5V
sQIwJonMaAFi54mrfhfoFNZEfuNMSQ6/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:PKEY: 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+UwvzMTQ77dghYQST2KGzANBgkqhkiG9w0BAQsFADBX
MQswCQYDVQQGEwJCRTEZMBcGA1UEChMQR2xvYmFsU2lnbiBudi1zYTEQMA4GA1UE
CxMHUm9vdCBDQTEbMBkGA1UEAxMSR2xvYmFsU2lnbiBSb290IENBMB4XDTIzMTEx
NTAzNDMyMVoXDTI4MDEyODAwMDA0MlowRzELMAkGA1UEBhMCVVMxIjAgBgNVBAoT
GUdvb2dsZSBUcnVzdCBTZXJ2aWNlcyBMTEMxFDASBgNVBAMTC0dUUyBSb290IFI0
MHYwEAYHKoZIzj0CAQYFK4EEACIDYgAE83Rzp2iLYK5DuDXFgTB7S0md+8Fhzube
Rr1r1WEYNa5A3XP3iZEwWus87oV8okB2O6nGuEfYKueSkWpz6bFyOZ8pn6KY019e
WIZlD6GEZQbR3IvJx3PIjGov5cSr0R2Ko4H/MIH8MA4GA1UdDwEB/wQEAwIBhjAd
BgNVHSUEFjAUBggrBgEFBQcDAQYIKwYBBQUHAwIwDwYDVR0TAQH/BAUwAwEB/zAd
BgNVHQ4EFgQUgEzW63T/STaj1dj8tT7FavCUHYwwHwYDVR0jBBgwFoAUYHtmGkUN
l8qJUC99BM00qP/8/UswNgYIKwYBBQUHAQEEKjAoMCYGCCsGAQUFBzAChhpodHRw
Oi8vaS5wa2kuZ29vZy9nc3IxLmNydDAtBgNVHR8EJjAkMCKgIKAehhxodHRwOi8v
```

```
Yy5wa2kuZ29vZy9yL2dzcjEuY3JsMBMGA1UdIAQMMAowCAYGZ4EMAQIBMA0GCSqG
SIb3DQEBCwUAA4IBAQAYQrsPBtYDh5bjP2OBDwmkoWhIDDkic574y04tfzHpn+cJ
odI2D4SseesQ6bDrarZ7C30ddLibZatoKiws3UL9xnELz4ct92vID24FfVbiI1hY
+SW6FoVHkNeWIP0GCbaM4C6uVdF5dTUsMVs/ZbzNnIdCp5Gxmx5ejvEau8otR/Cs
kGN+hr/W5GvT1tMBjgWKZ1i4//emhA1JG1BbPzoLJQvyEotc03lXjTaCzv8mEbep
8RqZ7a2CPsgRbuvTPBwcOMBBmuFeU88+FSBX6+7iP0il8b4Z0QFqIwwMHfs/L6K1
vepuoxtGzi4CZ68zJpiq1UvSqTbFJjtbD4seiMHl
-----END CERTIFICATE-----
---
Server certificate
subject=CN = assunta.com.my
issuer=C = US, O = Google Trust Services, CN = WE1
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: ECDSA
Server Temp Key: X25519, 253 bits
---
SSL handshake has read 2792 bytes and written 396 bytes
Verification: OK
---
New, TLSv1.3, Cipher is TLS_AES_256_GCM_SHA384
Server public key is 256 bit
Secure Renegotiation IS NOT supported
Compression: NONE
Expansion: NONE
No ALPN negotiated
Early data was not sent
```

IPV6 Connection

IP Used	2606:4700:3032::6815:3d97
IP Version	6

```
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:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
   v:NotBefore: Aug  5 21:18:27 2026 GMT; NotAfter: Nov  3 22:15:53 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDhDCCAyqgAwIBAgIRAOsmmLK19o9JE8quMccJaCwwCgYIKoZIzj0EAwIwOzEL
MAkGA1UEBhMCVVMxHjAcBgNVBAoTFUdvb2dsZSBUcnVzdCBTZXJ2aWNlczEMMAoG
A1UEAxMDV0UxMB4XDTI2MDgwNTIxMTgyN1oXDTI2MTEwMzIyMTU1M1owGTEXMBUG
A1UEAxMOYXNzdW50YS5jb20ubXkwWTATBgcqhkjOPQIBBggqhkjOPQMBBwNCAATm
5Kow3V350wvrxr+/rqSSzKYqVygsTv/bOdIm6xTTE7BKQJIH4NeZBRMNXt4NDKRN
Ssbqa8TOvTUq/amXWSM1o4ICLzCCAiswDgYDVR0PAQH/BAQDAgeAMBMGA1UdJQQM
MAoGCCsGAQUFBwMBMAwGA1UdEwEB/wQCMAAwHQYDVR0OBBYEFGlacBvmnZzW/tSo
A5H9Aw/xqU9DMB8GA1UdIwQYMBaAFJB3kjVnxP+ozKnme9mAeXvMk/k4MDUGCCsG
AQUFBwEBBCkwJzAlBggrBgEFBQcwAoYZaHR0cDovL2kucGtpLmdvb2cvd2UxLmNy
dDArBgNVHREEJDAigg5hc3N1bnRhLmNvbS5teYIQKi5hc3N1bnRhLmNvbS5teTAT
BgNVHSAEDDAKMAgGBmeBDAECATA2BgNVHR8ELzAtMCugKaAnhiVodHRwOi8vYy5w
a2kuZ29vZy93ZTEvUENVZVFWaVFsWWMuY3JsMIIBAwYKKwYBBAHWeQIEAgSB9ASB
8QDvAHUA2AlVO5RPev/IFhlvlE+Fq7D4/F6HVSYPFdEucrtFSxQAAAGf1AGuawAA
BAMARjBEAiBavRnk0C3NwpGdVMdklkGV3zWdc5z17REe19Xi+fsVygIgEzuGt5bJ
rJj8PWJiomKusk1Vi4XX9B9s8VBJuc6jvHgAdgDIo8R/x7OtuTVrAT9qehJt4zpO
Q6XGRvmXrTl1mR3PmgAAAZ/UAa5DAAAEAwBHMEUCIQDVbSUsYi7IJXPmubhCGd2J
gIvtQ9rlfrKo8OxO0G8PEQIgarRB61N7azEU8hHnbQMEAsAXckso8ce/X+qrU0cz
mtcwCgYIKoZIzj0EAwIDSAAwRQIgJkuycLiojy1ML0xjWLztNcfZJHcW4wwri43S
vykaSSwCIQC4fGUPARrkY/RFxK/kJJt+QHww47vmQivRIj974VxNog==
-----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:PKEY: 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/MZd5csIkp2FV0TttaF4zAKBggqhkjOPQQDAzBHMQsw
CQYDVQQGEwJVUzEiMCAGA1UEChMZR29vZ2xlIFRydXN0IFNlcnZpY2VzIExMQzEU
MBIGA1UEAxMLR1RTIFJvb3QgUjQwHhcNMjMxMjEzMDkwMDAwWhcNMjkwMjIwMTQw
MDAwWjA7MQswCQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2xlIFRydXN0IFNlcnZp
Y2VzMQwwCgYDVQQDEwNXRTEwHTATBgcqhkjOPQIBBggqhkjOPQMBBwNCAARvzTr+
Z1dHTCEDhUDCR127WEcPQMFcF4XGGTfn1XzthkubgdnXGhOlCgP4mMTG6J7/EFmP
```

```
LCaY9eYmJbsPAvpWo4H+MIH7MA4GA1UdDwEB/wQEAwIBhjAdBgNVHSUEFjAUBggr
BgEFBQcDAQYIKwYBBQUHAwIwEgYDVR0TAQH/BAgwBgEB/wIBADAdBgNVHQ4EFgQU
kHeSNWfE/6jMqeZ72YB5e8yT+TgwHwYDVR0jBBgwFoAUgEzW63T/STaj1dj8tT7F
avCUHYwwNAYIKwYBBQUHAQEEKDAmMCQGCCsGAQUFBzAChhhodHRwOi8vaS5wa2ku
Z29vZy9yNC5jcnQwKwYDVR0fBCQwIjAgoB6gHIYaaHR0cDovL2MucGtpLmdvb2cv
ci9yNC5jcmwwEwYDVR0gBAwwCjAIBgZngQwBAgEwCgYIKoZIzj0EAwMDaAAwZQIx
AOcCq1HW90OVznX+0RGU1cxAQXomvtgM8zItPZCuFQ8jSBJSjz5keROv9aYsAm5V
sQIwJonMaAFi54mrfhfoFNZEfuNMSQ6/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:PKEY: 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+UwvzMTQ77dghYQST2KGzANBgkqhkiG9w0BAQsFADBX
MQswCQYDVQQGEwJCRTEZMBcGA1UEChMQR2xvYmFsU2lnbiBudi1zYTEQMA4GA1UE
CxMHUm9vdCBDQTEbMBkGA1UEAxMSR2xvYmFsU2lnbiBSb290IENBMB4XDTIzMTEx
NTAzNDMyMVoXDTI4MDEyODAwMDA0MlowRzELMAkGA1UEBhMCVVMxIjAgBgNVBAoT
GUdvb2dsZSBUcnVzdCBTZXJ2aWNlcyBMTEMxFDASBgNVBAMTC0dUUyBSb290IFI0
MHYwEAYHKoZIzj0CAQYFK4EEACIDYgAE83Rzp2iLYK5DuDXFgTB7S0md+8Fhzube
Rr1r1WEYNa5A3XP3iZEwWus87oV8okB2O6nGuEfYKueSkWpz6bFyOZ8pn6KY019e
WIZlD6GEZQbR3IvJx3PIjGov5cSr0R2Ko4H/MIH8MA4GA1UdDwEB/wQEAwIBhjAd
BgNVHSUEFjAUBggrBgEFBQcDAQYIKwYBBQUHAwIwDwYDVR0TAQH/BAUwAwEB/zAd
BgNVHQ4EFgQUgEzW63T/STaj1dj8tT7FavCUHYwwHwYDVR0jBBgwFoAUYHtmGkUN
l8qJUC99BM00qP/8/UswNgYIKwYBBQUHAQEEKjAoMCYGCCsGAQUFBzAChhpodHRw
Oi8vaS5wa2kuZ29vZy9nc3IxLmNydDAtBgNVHR8EJjAkMCKgIKAehhxodHRwOi8v
Yy5wa2kuZ29vZy9yL2dzcjEuY3JsMBMGA1UdIAQMMAowCAYGZ4EMAQIBMA0GCSqG
SIb3DQEBCwUAA4IBAQAYQrsPBtYDh5bjP2OBDwmkoWhIDDkic574y04tfzHpn+cJ
odI2D4SseesQ6bDrarZ7C30ddLibZatoKiws3UL9xnELz4ct92vID24FfVbiI1hY
+SW6FoVHkNeWIP0GCbaM4C6uVdF5dTUsMVs/ZbzNnIdCp5Gxmx5ejvEau8otR/Cs
kGN+hr/W5GvT1tMBjgWKZ1i4//emhA1JG1BbPzoLJQvyEotc03lXjTaCzv8mEbep
8RqZ7a2CPsgRbuvTPBwcOMBBmuFeU88+FSBX6+7iP0il8b4Z0QFqIwwMHfs/L6K1
vepuoxtGzi4CZ68zJpiq1UvSqTbFJjtbD4seiMHl
-----END CERTIFICATE-----
---
Server certificate
subject=CN = assunta.com.my
issuer=C = US, O = Google Trust Services, CN = WE1
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: ECDSA
Server Temp Key: X25519, 253 bits
---
SSL handshake has read 2792 bytes and written 396 bytes
Verification: OK
---
New, TLSv1.3, Cipher is TLS_AES_256_GCM_SHA384
Server public key is 256 bit
Secure Renegotiation IS NOT supported
Compression: NONE
Expansion: NONE
No ALPN negotiated
Early data was not sent
```

HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	104.21.61.151
Connect Time	15.87 ms
TTFB	2439.18 ms
Total Time	2439.27 ms

Response Headers:


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Date: Sat, 08 Aug 2026 10:27:35 GMT",
    "2": "Content-Type: text/html; charset=UTF-8",
    "3": "Connection: keep-alive",
    "4": "Location: https://assunta.com.my/",
    "5": "Report-To: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=VQ4rwGN5JV23cze0gEh0s%2BVXBA%2F3EUCKG9RJCYsvgpi6CpSrwyPWM%2FN3zo%2BZrFCfBkPAH21XK3ASfoF
    "6": "Nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "7": "Server: cloudflare",
    "8": "CF-RAY: a27dd4521d865f35-SIN",
    "9": "alt-svc: h3=\":443\"; ma=86400",
    "11": "HTTP/2 200",
    "12": "date: Sat, 08 Aug 2026 10:27:37 GMT",
    "13": "content-type: text/html; charset=UTF-8",
    "14": "server: cloudflare",
    "15": "x-powered-by: PHP/8.2.31",
    "16": "link: <https://assunta.com.my/wp-json/>; rel=\"https://api.w.org/\"",
    "17": "link: <https://assunta.com.my/wp-json/wp/v2/pages/2001>; rel=\"alternate\"; title=\"JSON\"; type=\"application/json\"",
    "18": "link: <https://assunta.com.my/>; rel=shortlink",
    "19": "cf-cache-status: DYNAMIC",
    "20": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=LWaIjh0Es3TLCvMvGFTT39lT7hV75x%2BU4BiSjfT0i2iClKSxHydOJBTgFGHlaTAjTYMSzkkeqMCmvzyz2Trcl
    "21": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "22": "cf-ray: a27dd4526b5d410f-SIN",
    "23": "alt-svc: h3=\":443\"; ma=86400"
}
```


IPv6 HTTP (port 80)

HTTP Status	200
Connected IP	2606:4700:3030::ac43:d37a
Connect Time	16.23 ms
TTFB	2603.33 ms
Total Time	2603.44 ms

Response Headers:


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Date: Sat, 08 Aug 2026 10:27:30 GMT",
    "2": "Content-Type: text/html; charset=UTF-8",
    "3": "Connection: keep-alive",
    "4": "Location: https://assunta.com.my/",
    "5": "Report-To: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=awQkmDLY0lMEVP0N2TCraU%2BO1OtsoGv0le%2FYPVcL%2BOEJ1MRM%2FoZlFofFHwTH%2BnkGA2syXM7K0zbx9
    "6": "Nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "7": "Server: cloudflare",
    "8": "CF-RAY: a27dd4352c77a3d6-SIN",
    "9": "alt-svc: h3=\":443\"; ma=86400",
    "11": "HTTP/2 200",
    "12": "date: Sat, 08 Aug 2026 10:27:33 GMT",
    "13": "content-type: text/html; charset=UTF-8",
    "14": "server: cloudflare",
    "15": "x-powered-by: PHP/8.2.31",
    "16": "link: <https://assunta.com.my/wp-json/>; rel=\"https://api.w.org/\"",
    "17": "link: <https://assunta.com.my/wp-json/wp/v2/pages/2001>; rel=\"alternate\"; title=\"JSON\"; type=\"application/json\"",
    "18": "link: <https://assunta.com.my/>; rel=shortlink",
    "19": "cf-cache-status: DYNAMIC",
    "20": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=kXIrFKK%2FTIRS8X5vntMbNLQlImoJjZzHOwNbC%2Fh8xJq6J4%2FCTgNJeRVPkzn%2FyD5sQgs5llF9vaky4qU
```

```
    "21": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "22": "cf-ray: a27dd4358eeffcfb-SIN",
    "23": "alt-svc: h3=\":443\"; ma=86400"
}
```


IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	104.21.61.151
Connect Time	7.15 ms
TTFB	2245.32 ms
Total Time	2245.36 ms

Response Headers:


```
[
    "HTTP/2 200",
    "date: Sat, 08 Aug 2026 10:27:40 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=vQnHLn1f5C6PdKKzzaShd%2Baex3z3MsYCPzp%2FWREMb1FxAS7944S%2FoB7Dwt%2BeiJkCEFvmUlc0kAwm6k1
    "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "cf-ray: a27dd4616d835937-SIN",
    "alt-svc: h3=\":443\"; ma=86400"
]
```


IPv6 HTTPS (port 443)

HTTP Status	200
Connected IP	2606:4700:3032::6815:3d97
Connect Time	8.18 ms
TTFB	2023.35 ms
Total Time	2023.39 ms

Response Headers:


```
[
    "HTTP/2 200",
    "date: Sat, 08 Aug 2026 10:27:35 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=qjVC4Zl2tVM2gcDjcvyg81U4o8RIgL6oT7Om5KFLQZvH93D1%2FdhWRhNIdysQ6YLDeOJsW2VDt8GC3J1%2B2z1
    "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "cf-ray: a27dd4458a29ce8b-SIN",
    "alt-svc: h3=\":443\"; ma=86400"
]
```


Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.007580 0.030264
TCP Connect IPv6 → port 80	301 0.007144 0.026784
TCP Connect IPv4 → port 443	200 0.007426 6.107985
TCP Connect IPv6 → port 443	200 0.006749 5.479936

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
```