IPv6 Readiness Report

utusan.com.my — utusan.com.my

Scan to verify

Category: News Portal • Generated: 02 Nov 2026, 03:13 MYT • Last Checked: 08 Aug 2026, 18:21 MYT • Verification ID: 6f6d60ed-f82e-48c8-8024-61bc78829d07
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/6f6d60ed-f82e-48c8-8024-61bc78829d07

⚠
Partially Compliant
MGv6C-1.0

78%
Partial Support

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

IPV6 ADDRESSES
2606:4700:20::ac43:46a5
2606:4700:20::681a:2
2606:4700:20::681a:102

IPV4 ADDRESSES
104.26.1.2
172.67.70.165
104.26.0.2

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	2606:4700:20::ac43:46a5, 2606:4700:20::681a:2, 2606:4700:20::681a:102
2	**Globally Routable IPv6**	PASS	All addresses are globally routable.
3	**HTTP over IPv6**	PASS	HTTP (port 80) responds over IPv6 — 721ms TTFB.
4	**HTTPS over IPv6**	PASS	HTTPS (port 443) responds over IPv6 — 689ms 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 Oct 10 05:30:40 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.

#	CHECK	RESULT	DETAIL
6	**DS Record at Parent**	FAIL	No DS record at parent.
7	**RRSIG Valid**	FAIL	No valid RRSIG found.
8	**Signing Algorithm**	INFO	No DNSKEY record found.

Email Services (25%) — 3 / 6

#	CHECK	RESULT	DETAIL
1	**MX Record Exists**	PASS	MX record found.
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**	PASS	SPF record found.
6	**DKIM Selector**	INFO	DKIM selector found: default._domainkey
7	**DMARC Record**	PASS	DMARC record found.

IPv4 Baseline (15%) — 3 / 3

#	CHECK	RESULT	DETAIL
1	**A Record**	PASS	104.26.1.2, 172.67.70.165, 104.26.0.2
2	**HTTP over IPv4**	PASS	HTTP (port 80) responds over IPv4 — 770ms TTFB.
3	**HTTPS over IPv4**	PASS	HTTPS (port 443) responds over IPv4 — 715ms TTFB.

Audit Trail & Evidence Record

Verification ID	6f6d60ed-f82e-48c8-8024-61bc78829d07
Domain	utusan.com.my
Check Mode	Manual
Status	Completed
Started	08 Aug 2026, 18:21:27 MYT
Finished	08 Aug 2026, 18:21:43 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/6f6d60ed-f82e-48c8-8024-61bc78829d07

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	aa5da00eee255579519318847bf7f91cecfbd754ee754e6c23a57ed5171e10d7
http_headers	a181cd5059007469a46e7c1bec3131edca2a53462f80d46776fbc263f78e3891
dns_responses	e6e6bf8d51cf1fa25b649d5a32ad2e0fc9fd585631215cb7e3cb89ea3b33e7ce
tls_handshake	4df113689ca757d5a524bb081b1a4e8abaeae029ddc339a3f6aface51d74506c
connectivity_log	e2f6837389af37a422e208e8868b143899d5f077f45b0269f678e80d192e1b8d
dns_resolution_times	9693190fe445e396958cd13960f6cdf9cd86d6ffd6a08b2b81f3001c74edc8ac

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	24.55	33.83	23.09	25.17	-1.5
Google	IPv4	83.59	95.51	89.05	91.11	+5.5
Google	IPv6	102.14	102.73	91.63	101.65	-10.5
Cloudflare	IPv4	23.83	24.39	21.75	22.85	-2.1
Cloudflare	IPv6	23.84	33.28	34.84	35.04	+11

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 61685
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
utusan.com.my.□□300□IN□A□172.67.70.165
utusan.com.my.□□300□IN□A□104.26.0.2
utusan.com.my.□□300□IN□A□104.26.1.2
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 40639
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.my.□□□3591□IN□SOA□e.nic.my. hostmaster.nic.my. 2026062862 1800 900 604800 3600
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 22781
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
utusan.com.my.□□300□IN□MX□10 mail.utusan.com.my.
```

NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 28668
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
utusan.com.my.□□59200□IN□NS□kara.ns.cloudflare.com.
utusan.com.my.□□59200□IN□NS□art.ns.cloudflare.com.
```

TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 1779
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
utusan.com.my.□□300□IN□TXT□"v=spf1 a mx ip4:103.8.25.128 ip4:218.208.91.135 include:turbo-smtp.com include:spf.mailjet.com ~all"
utusan.com.my.□□300□IN□TXT□"brevo-code:0464b7aec419c9117338f762b49bdfda"
utusan.com.my.□□300□IN□TXT□"google-site-verification=DZb4CXekkcuMyZqENHFryhREIayU46wxyuone6UfpzQ"
```

AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 63901
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
utusan.com.my.□□300□IN□AAAA□2606:4700:20::681a:102
utusan.com.my.□□300□IN□AAAA□2606:4700:20::ac43:46a5
utusan.com.my.□□300□IN□AAAA□2606:4700:20::681a:2
```

RRSIG

```
art.ns.cloudflare.com. dns.cloudflare.com. 2411297213 10000 2400 604800 1800
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 23750
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
utusan.com.my.□□1796□IN□SOA□art.ns.cloudflare.com. dns.cloudflare.com. 2411297213 10000 2400 604800 1800
```

DNSSEC_VALIDATION

```
; unsigned answer
utusan.com.my.□□1795□IN□SOA□art.ns.cloudflare.com. dns.cloudflare.com. 2411297213 10000 2400 604800 1800
```

TLS Handshake Evidence

IPV4 Connection

IP Used	104.26.1.2
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 = utusan.com.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:CN = utusan.com.my
   i:C = US, O = Google Trust Services, CN = WE1
   a:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
   v:NotBefore: Jul 12 04:30:43 2026 GMT; NotAfter: Oct 10 05:30:40 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDgzCCAyigAwIBAgIQEjBdhYwymtgTeDBle36vlTAKBggqhkjOPQQDAjA7MQsw
CQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2xlIFRydXN0IFNlcnZpY2VzMQwwCgYD
VQQDEwNXRTEwHhcNMjYwNzEyMDQzMDQzWhcNMjYxMDEwMDUzMDQwWjAYMRYwFAYD
VQQDEw11dHVzYW4uY29tLm15MFkwEwYHKoZIzj0CAQYIKoZIzj0DAQcDQgAEAnuO
5wD+VTC/NdiXvwcBQZucOk7AP5ASh4oi49GsBMmg5hWGPOZnEi7UqZkaLcOCy6R2
D/woCeA7Br/V4zCocKOCAi8wggIrMA4GA1UdDwEB/wQEAwIHgDATBgNVHSUEDDAK
BggrBgEFBQcDATAMBgNVHRMBAf8EAjAAMB0GA1UdDgQWBBRwZ8Gjos6uJLqOf7uo
JsYPgkvQHTAfBgNVHSMEGDAWgBSQd5I1Z8T/qMyp5nvZgHl7zJP5ODA1BggrBgEF
BQcBAQQpMCcwJQYIKwYBBQUHMAKGGWh0dHA6Ly9pLnBraS5nb29nL3dlMS5jcnQw
KQYDVR0RBCIwIIINdXR1c2FuLmNvbS5teYIPKi51dHVzYW4uY29tLm15MBMGA1Ud
IAQMMAowCAYGZ4EMAQIBMDYGA1UdHwQvMC0wK6ApoCeGJWh0dHA6Ly9jLnBraS5n
b29nL3dlMS8xeUpGY2NCMTFkMC5jcmwwggEFBgorBgEEAdZ5AgQCBIH2BIHzAPEA
dgDYCVU7lE96/8gWGW+UT4WrsPj8XodVJg8V0S5yu0VLFAAAAZ9UznVgAAAEAwBH
MEUCIQDc1UHeY4GoO+mxP0LQ+c5TUJZqnsFS1DappfPE+W/zOAIgGUcQ+dzU81Pp
jPCkctCbb3IS8nZdvmgCU+Nvi52aqIgAdwCUTkOH+uzB74HzGSQmqBhlAcfTXzgC
AT9yZ31VNy4Z2AAAAZ9UznUvAAAEAwBIMEYCIQC/QpSseGpDyTr4/K2GVkMGcxgh
4SHDQiVj0o/ThTsigwIhAKWKF0IUCn5R04E1dys5b6AMj/fJl5J7GVkGHtd716+D
MAoGCCqGSM49BAMCA0kAMEYCIQD0kK9nnvq9UAPl24U6+Dgq1cztWDpLcxxpCRob
g1U/GQIhAIq8gRaEu9UAJ+4qeNKN0B4RImgECMwBNyGlfQlaF6Bq
-----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 = utusan.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 2791 bytes and written 395 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	2606:4700:20::ac43:46a5
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 = utusan.com.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:CN = utusan.com.my
   i:C = US, O = Google Trust Services, CN = WE1
   a:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
   v:NotBefore: Jul 12 04:30:43 2026 GMT; NotAfter: Oct 10 05:30:40 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDgzCCAyigAwIBAgIQEjBdhYwymtgTeDBle36vlTAKBggqhkjOPQQDAjA7MQsw
CQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2xlIFRydXN0IFNlcnZpY2VzMQwwCgYD
VQQDEwNXRTEwHhcNMjYwNzEyMDQzMDQzWhcNMjYxMDEwMDUzMDQwWjAYMRYwFAYD
VQQDEw11dHVzYW4uY29tLm15MFkwEwYHKoZIzj0CAQYIKoZIzj0DAQcDQgAEAnuO
5wD+VTC/NdiXvwcBQZucOk7AP5ASh4oi49GsBMmg5hWGPOZnEi7UqZkaLcOCy6R2
D/woCeA7Br/V4zCocKOCAi8wggIrMA4GA1UdDwEB/wQEAwIHgDATBgNVHSUEDDAK
BggrBgEFBQcDATAMBgNVHRMBAf8EAjAAMB0GA1UdDgQWBBRwZ8Gjos6uJLqOf7uo
JsYPgkvQHTAfBgNVHSMEGDAWgBSQd5I1Z8T/qMyp5nvZgHl7zJP5ODA1BggrBgEF
BQcBAQQpMCcwJQYIKwYBBQUHMAKGGWh0dHA6Ly9pLnBraS5nb29nL3dlMS5jcnQw
KQYDVR0RBCIwIIINdXR1c2FuLmNvbS5teYIPKi51dHVzYW4uY29tLm15MBMGA1Ud
IAQMMAowCAYGZ4EMAQIBMDYGA1UdHwQvMC0wK6ApoCeGJWh0dHA6Ly9jLnBraS5n
b29nL3dlMS8xeUpGY2NCMTFkMC5jcmwwggEFBgorBgEEAdZ5AgQCBIH2BIHzAPEA
dgDYCVU7lE96/8gWGW+UT4WrsPj8XodVJg8V0S5yu0VLFAAAAZ9UznVgAAAEAwBH
MEUCIQDc1UHeY4GoO+mxP0LQ+c5TUJZqnsFS1DappfPE+W/zOAIgGUcQ+dzU81Pp
jPCkctCbb3IS8nZdvmgCU+Nvi52aqIgAdwCUTkOH+uzB74HzGSQmqBhlAcfTXzgC
AT9yZ31VNy4Z2AAAAZ9UznUvAAAEAwBIMEYCIQC/QpSseGpDyTr4/K2GVkMGcxgh
4SHDQiVj0o/ThTsigwIhAKWKF0IUCn5R04E1dys5b6AMj/fJl5J7GVkGHtd716+D
MAoGCCqGSM49BAMCA0kAMEYCIQD0kK9nnvq9UAPl24U6+Dgq1cztWDpLcxxpCRob
g1U/GQIhAIq8gRaEu9UAJ+4qeNKN0B4RImgECMwBNyGlfQlaF6Bq
-----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
Y2VzMQwwCgYDVQQDEwNXRTEwTATBgcqhkjOPQIBBggqhkjOPQMBBwNCAARvzTr+
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 = utusan.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 395 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	104.26.1.2
Connect Time	26.86 ms
TTFB	716.8 ms
Total Time	716.96 ms

Response Headers:


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Date: Sat, 08 Aug 2026 10:21:39 GMT",
    "2": "Content-Type: text/html; charset=UTF-8",
    "3": "Connection: keep-alive",
    "4": "Location: https://utusan.com.my/",
    "5": "Speculation-Rules: \"/cdn-cgi/speculation\"",
    "6": "Report-To: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=TfXe8YLvUUPT2hyEWggQkKjaCjt%2BO%2FzLyBik3%2BXdvfa4L42Jw68fIDojjZkXF6PAXmX7EBnDiXJ6ZNDSx
    "7": "Nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "8": "Server: cloudflare",
    "9": "CF-RAY: a27dcb9fdc49f8ce-SIN",
    "10": "alt-svc: h3=\":443\"; ma=86400",
    "12": "HTTP/2 301",
    "13": "date: Sat, 08 Aug 2026 10:21:39 GMT",
    "14": "content-type: text/html; charset=UTF-8",
    "15": "location: https://www.utusan.com.my/",
    "16": "vary: Accept-Encoding,Cookie",
    "17": "cf-edge-cache: cache,platform=wordpress",
    "18": "x-xss-protection: 1; mode=block",
    "19": "access-control-allow-origin: null",
    "20": "access-control-allow-origin: null",
    "21": "access-control-allow-methods: GET,PUT,POST,DELETE",
    "22": "access-control-allow-methods: GET,PUT,POST,DELETE",
    "23": "access-control-allow-headers: Content-Type, Authorization",
    "24": "access-control-allow-headers: Content-Type, Authorization",
    "25": "x-content-security-policy: default-src 'self'; img-src *; media-src * data:;",
    "26": "x-content-security-policy: img-src *; media-src * data:;",
    "27": "x-content-type-options: nosniff",
    "28": "content-security-policy: report-uri https://www.utusan.com.my",
    "29": "referrer-policy: strict-origin-when-cross-origin",
    "30": "cross-origin-embedder-policy-report-only: unsafe-none; report-to=\"default\"",
    "31": "cross-origin-embedder-policy: unsafe-none; report-to=\"default\"",
    "32": "cross-origin-opener-policy-report-only: same-origin; report-to=\"default\"",
    "33": "cross-origin-opener-policy: same-origin-allow-popups; report-to=\"default\"",
    "34": "cross-origin-resource-policy: cross-origin",
    "35": "x-frame-options: SAMEORIGIN",
    "36": "permissions-policy: accelerometer=(), autoplay=(), camera=(), fullscreen=*, geolocation=(self), gyroscope=(), microphone=(), payment=*",
    "37": "feature-policy: display-capture 'self'",
    "38": "x-permitted-cross-domain-policies: none",
    "39": "x-permitted-cross-domain-policies: none",
    "40": "x-ua-compatible: IE=edge",
    "41": "strict-transport-security: max-age=63072000; includeSubDomains; preload",
    "42": "expires: Sat, 08 Aug 2026 11:21:39 GMT",
    "43": "cache-control: max-age=3600",
    "44": "x-redirect-by: WordPress",
    "45": "set-cookie: ppwp_wp_session=c3256a5617e50ae7cf2a7480a0059afb%7C%7C1786186299%7C%7C1786185939; expires=Sat, 08-Aug-2026 10:51:39 GMT; Max-Age=1800;
path=/",
    "46": "server: cloudflare",
    "47": "cf-cache-status: DYNAMIC",
    "48": "speculation-rules: \"/cdn-cgi/speculation\"",
    "49": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=z8fBFlSHS8%2BApzSow4UkRHEl643fkMsAZtN4n11HoSydCcGv2CQVvP87WXRUG7wyowXHIhCvgt9irQR%2FYo
    "50": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "51": "cf-apo-via: origin,nohtml",
    "52": "cf-ray: a27dcba01fad8228-SIN",
    "53": "alt-svc: h3=\":443\"; ma=86400",
    "55": "HTTP/2 200",
    "56": "date: Sat, 08 Aug 2026 10:21:39 GMT",
    "57": "content-type: text/html; charset=UTF-8",
    "58": "vary: Accept-Encoding,Cookie",
    "59": "cache-control: max-age=3, must-revalidate",
    "60": "cf-apo-via: origin,nohtml",
    "61": "strict-transport-security: max-age=63072000; includeSubDomains; preload",
    "62": "x-xss-protection: 1; mode=block",
```

```
    "63": "x-content-type-options: nosniff",
    "64": "referrer-policy: strict-origin-when-cross-origin",
    "65": "content-security-policy: report-uri https://www.utusan.com.my",
    "66": "x-frame-options: SAMEORIGIN",
    "67": "permissions-policy: accelerometer=(), autoplay=(), camera=(), fullscreen=*, geolocation=(self), gyroscope=(), microphone=(), payment=*",
    "68": "last-modified: Sat, 08 Aug 2026 10:21:02 GMT",
    "69": "access-control-allow-origin: null",
    "70": "access-control-allow-methods: GET,PUT,POST,DELETE",
    "71": "access-control-allow-headers: Content-Type, Authorization",
    "72": "x-content-security-policy: img-src *; media-src * data:;",
    "73": "x-permitted-cross-domain-policies: none",
    "74": "server: cloudflare",
    "75": "cf-cache-status: DYNAMIC",
    "76": "speculation-rules: \"/cdn-cgi/speculation\"",
    "77": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=jSMa29nY25SHChpvN32Rno%2FOZYZrb2hvNHmeGVqO1tJab6Z0OfaboPuMwN3zaBX5ymAYjhaweDY0iIeSy08qA
    "78": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "79": "cf-ray: a27dcba3f8afa8eb-SIN",
    "80": "alt-svc: h3=\":443\"; ma=86400"
}
```


IPv6 HTTP (port 80)

HTTP Status	200
Connected IP	2606:4700:20::681a:2
Connect Time	24.48 ms
TTFB	715.76 ms
Total Time	715.92 ms

Response Headers:


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Date: Sat, 08 Aug 2026 10:21:37 GMT",
    "2": "Content-Type: text/html; charset=UTF-8",
    "3": "Connection: keep-alive",
    "4": "Location: https://utusan.com.my/",
    "5": "Speculation-Rules: \"/cdn-cgi/speculation\"",
    "6": "Report-To: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=tP5iTrl8Ilo7y1OdwHF8IWm1s3Th0XP2T4tyFxwrIQpnU%2By%2BFHpunl8wRI2KDNepsHRs0SFQD2Y67AStIU3
    "7": "Nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "8": "Server: cloudflare",
    "9": "CF-RAY: a27dcb96bda1fde7-SIN",
    "10": "alt-svc: h3=\":443\"; ma=86400",
    "12": "HTTP/2 301",
    "13": "date: Sat, 08 Aug 2026 10:21:38 GMT",
    "14": "content-type: text/html; charset=UTF-8",
    "15": "location: https://www.utusan.com.my/",
    "16": "vary: Accept-Encoding,Cookie",
    "17": "cf-edge-cache: cache,platform=wordpress",
    "18": "x-xss-protection: 1; mode=block",
    "19": "access-control-allow-origin: null",
    "20": "access-control-allow-origin: null",
    "21": "access-control-allow-methods: GET,PUT,POST,DELETE",
    "22": "access-control-allow-methods: GET,PUT,POST,DELETE",
    "23": "access-control-allow-headers: Content-Type, Authorization",
    "24": "access-control-allow-headers: Content-Type, Authorization",
    "25": "x-content-security-policy: default-src 'self'; img-src *; media-src * data:;",
    "26": "x-content-security-policy: img-src *; media-src * data:;",
    "27": "x-content-type-options: nosniff",
    "28": "content-security-policy: report-uri https://www.utusan.com.my",
    "29": "referrer-policy: strict-origin-when-cross-origin",
    "30": "cross-origin-embedder-policy-report-only: unsafe-none; report-to=\"default\"",
    "31": "cross-origin-embedder-policy: unsafe-none; report-to=\"default\"",
    "32": "cross-origin-opener-policy-report-only: same-origin; report-to=\"default\"",
    "33": "cross-origin-opener-policy: same-origin-allow-popups; report-to=\"default\"",
    "34": "cross-origin-resource-policy: cross-origin",
    "35": "x-frame-options: SAMEORIGIN",
    "36": "permissions-policy: accelerometer=(), autoplay=(), camera=(), fullscreen=*, geolocation=(self), gyroscope=(), microphone=(), payment=*",
    "37": "feature-policy: display-capture 'self'",
    "38": "x-permitted-cross-domain-policies: none",
    "39": "x-permitted-cross-domain-policies: none",
    "40": "x-ua-compatible: IE=edge",
    "41": "strict-transport-security: max-age=63072000; includeSubDomains; preload",
    "42": "expires: Sat, 08 Aug 2026 11:21:38 GMT",
    "43": "cache-control: max-age=3600",
    "44": "x-redirect-by: WordPress",
```

```
    "45": "set-cookie: ppwp_wp_session=a11e5216f8b248613fb95693e190bfaa%7C%7C1786186297%7C%7C1786185937; expires=Sat, 08-Aug-2026 10:51:37 GMT; Max-Age=1800;
path=/",
    "46": "server: cloudflare",
    "47": "cf-cache-status: DYNAMIC",
    "48": "speculation-rules: \"/cdn-cgi/speculation\"",
    "49": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=fmlcUNjJqQkUUBrfqeZiYVzi9QUM2xQh9%2F7Zi2tQP1PfL8lJUUS8ZZbeEe6P%2FmjJ7lJI1oE1nvL5JIyue1x
    "50": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "51": "cf-apo-via: origin,nohtml",
    "52": "cf-ray: a27dcb96ef329d14-SIN",
    "53": "alt-svc: h3=\":443\"; ma=86400",
    "55": "HTTP/2 200",
    "56": "date: Sat, 08 Aug 2026 10:21:38 GMT",
    "57": "content-type: text/html; charset=UTF-8",
    "58": "vary: Accept-Encoding,Cookie",
    "59": "cache-control: max-age=3, must-revalidate",
    "60": "cf-apo-via: origin,nohtml",
    "61": "strict-transport-security: max-age=63072000; includeSubDomains; preload",
    "62": "x-xss-protection: 1; mode=block",
    "63": "x-content-type-options: nosniff",
    "64": "referrer-policy: strict-origin-when-cross-origin",
    "65": "content-security-policy: report-uri https://www.utusan.com.my",
    "66": "x-frame-options: SAMEORIGIN",
    "67": "permissions-policy: accelerometer=(), autoplay=(), camera=(), fullscreen=*, geolocation=(self), gyroscope=(), microphone=(), payment=*",
    "68": "last-modified: Sat, 08 Aug 2026 10:21:02 GMT",
    "69": "access-control-allow-origin: null",
    "70": "access-control-allow-methods: GET,PUT,POST,DELETE",
    "71": "access-control-allow-headers: Content-Type, Authorization",
    "72": "x-content-security-policy: img-src *; media-src * data:;",
    "73": "x-permitted-cross-domain-policies: none",
    "74": "server: cloudflare",
    "75": "cf-cache-status: DYNAMIC",
    "76": "speculation-rules: \"/cdn-cgi/speculation\"",
    "77": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=0gClqGRgokKXkqElC4JSKXg%2BbGZR4mRhEz3YBaPWQjQD0%2BUknlVbAqbtzvOIiDRyMIeDHTefy51%2Fd5BzZ
    "78": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "79": "cf-ray: a27dcb9afb53122f-SIN",
    "80": "alt-svc: h3=\":443\"; ma=86400"
}
```


IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	172.67.70.165
Connect Time	15.32 ms
TTFB	1727.12 ms
Total Time	1727.21 ms

Response Headers:


```
{
    "0": "HTTP/2 301",
    "1": "date: Sat, 08 Aug 2026 10:21:41 GMT",
    "2": "content-type: text/html; charset=UTF-8",
    "3": "location: https://www.utusan.com.my/",
    "4": "vary: Accept-Encoding,Cookie",
    "5": "cf-edge-cache: cache,platform=wordpress",
    "6": "x-xss-protection: 1; mode=block",
    "7": "access-control-allow-origin: null",
    "8": "access-control-allow-origin: null",
    "9": "access-control-allow-methods: GET,PUT,POST,DELETE",
    "10": "access-control-allow-methods: GET,PUT,POST,DELETE",
    "11": "access-control-allow-headers: Content-Type, Authorization",
    "12": "access-control-allow-headers: Content-Type, Authorization",
    "13": "x-content-security-policy: default-src 'self'; img-src *; media-src * data:;",
    "14": "x-content-security-policy: img-src *; media-src * data:;",
    "15": "x-content-type-options: nosniff",
    "16": "content-security-policy: report-uri https://www.utusan.com.my",
    "17": "referrer-policy: strict-origin-when-cross-origin",
    "18": "cross-origin-embedder-policy-report-only: unsafe-none; report-to=\"default\"",
    "19": "cross-origin-embedder-policy: unsafe-none; report-to=\"default\"",
    "20": "cross-origin-opener-policy-report-only: same-origin; report-to=\"default\"",
    "21": "cross-origin-opener-policy: same-origin-allow-popups; report-to=\"default\"",
    "22": "cross-origin-resource-policy: cross-origin",
    "23": "x-frame-options: SAMEORIGIN",
    "24": "permissions-policy: accelerometer=(), autoplay=(), camera=(), fullscreen=*, geolocation=(self), gyroscope=(), microphone=(), payment=*",
    "25": "feature-policy: display-capture 'self'",
```

```
    "26": "x-permitted-cross-domain-policies: none",
    "27": "x-permitted-cross-domain-policies: none",
    "28": "x-ua-compatible: IE=edge",
    "29": "strict-transport-security: max-age=63072000; includeSubDomains; preload",
    "30": "expires: Sat, 08 Aug 2026 11:21:41 GMT",
    "31": "cache-control: max-age=3600",
    "32": "x-redirect-by: WordPress",
    "33": "set-cookie: ppwp_wp_session=c3b3756fe21671b681dce629ca5188c6%7C%7C1786186300%7C%7C1786185940; expires=Sat, 08-Aug-2026 10:51:40 GMT; Max-Age=1800;
path=/",
    "34": "server: cloudflare",
    "35": "cf-cache-status: DYNAMIC",
    "36": "speculation-rules: \"/cdn-cgi/speculation\"",
    "37": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=XSD79EHGdb9zo3BIPYUq8qzUzsLjt9UCHCqfBlk0HOhqCuLROIYz%2FiQLxUqhPPPO27SVc1YpxMzJ9ZfCyvGey
    "38": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "39": "cf-apo-via: origin,nohtml",
    "40": "cf-ray: a27dcba4585ff914-SIN",
    "41": "alt-svc: h3=\":443\"; ma=86400",
    "43": "HTTP/2 200",
    "44": "date: Sat, 08 Aug 2026 10:21:41 GMT",
    "45": "content-type: text/html; charset=UTF-8",
    "46": "vary: Accept-Encoding,Cookie",
    "47": "cache-control: max-age=3, must-revalidate",
    "48": "cf-apo-via: origin,nohtml",
    "49": "strict-transport-security: max-age=63072000; includeSubDomains; preload",
    "50": "x-xss-protection: 1; mode=block",
    "51": "x-content-type-options: nosniff",
    "52": "referrer-policy: strict-origin-when-cross-origin",
    "53": "content-security-policy: report-uri https://www.utusan.com.my",
    "54": "x-frame-options: SAMEORIGIN",
    "55": "permissions-policy: accelerometer=(), autoplay=(), camera=(), fullscreen=*, geolocation=(self), gyroscope=(), microphone=(), payment=*",
    "56": "last-modified: Sat, 08 Aug 2026 10:21:02 GMT",
    "57": "access-control-allow-origin: null",
    "58": "access-control-allow-methods: GET,PUT,POST,DELETE",
    "59": "access-control-allow-headers: Content-Type, Authorization",
    "60": "x-content-security-policy: img-src *; media-src * data:;",
    "61": "x-permitted-cross-domain-policies: none",
    "62": "server: cloudflare",
    "63": "cf-cache-status: DYNAMIC",
    "64": "speculation-rules: \"/cdn-cgi/speculation\"",
    "65": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=OaUf8Iq4PrLfvgIxB75R8qqVvYMHWDrMd7scsV8YszvnTg7do37zdBkVQyHYQa%2BrTScsbaKJzdlutfsxmWX8
    "66": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "67": "cf-ray: a27dcbaedf677ac6-SIN",
    "68": "alt-svc: h3=\":443\"; ma=86400"
}
```


IPv6 HTTPS (port 443)

HTTP Status	200
Connected IP	2606:4700:20::681a:102
Connect Time	18.26 ms
TTFB	741.51 ms
Total Time	741.6 ms

Response Headers:


```
{
    "0": "HTTP/2 301",
    "1": "date: Sat, 08 Aug 2026 10:21:39 GMT",
    "2": "content-type: text/html; charset=UTF-8",
    "3": "location: https://www.utusan.com.my/",
    "4": "vary: Accept-Encoding,Cookie",
    "5": "cf-edge-cache: cache,platform=wordpress",
    "6": "x-xss-protection: 1; mode=block",
    "7": "access-control-allow-origin: null",
    "8": "access-control-allow-origin: null",
    "9": "access-control-allow-methods: GET,PUT,POST,DELETE",
    "10": "access-control-allow-methods: GET,PUT,POST,DELETE",
    "11": "access-control-allow-headers: Content-Type, Authorization",
    "12": "access-control-allow-headers: Content-Type, Authorization",
    "13": "x-content-security-policy: default-src 'self'; img-src *; media-src * data:;",
    "14": "x-content-security-policy: img-src *; media-src * data:;",
    "15": "x-content-type-options: nosniff",
    "16": "content-security-policy: report-uri https://www.utusan.com.my",
    "17": "referrer-policy: strict-origin-when-cross-origin",
    "18": "cross-origin-embedder-policy-report-only: unsafe-none; report-to=\"default\"",
```

```
    "19": "cross-origin-embedder-policy: unsafe-none; report-to=\"default\"",
    "20": "cross-origin-opener-policy-report-only: same-origin; report-to=\"default\"",
    "21": "cross-origin-opener-policy: same-origin-allow-popups; report-to=\"default\"",
    "22": "cross-origin-resource-policy: cross-origin",
    "23": "x-frame-options: SAMEORIGIN",
    "24": "permissions-policy: accelerometer=(), autoplay=(), camera=(), fullscreen=*, geolocation=(self), gyroscope=(), microphone=(), payment=*",
    "25": "feature-policy: display-capture 'self'",
    "26": "x-permitted-cross-domain-policies: none",
    "27": "x-permitted-cross-domain-policies: none",
    "28": "x-ua-compatible: IE=edge",
    "29": "strict-transport-security: max-age=63072000; includeSubDomains; preload",
    "30": "expires: Sat, 08 Aug 2026 11:21:39 GMT",
    "31": "cache-control: max-age=3600",
    "32": "x-redirect-by: WordPress",
    "33": "set-cookie: ppwp_wp_session=7eec95c5a0b746605a9d5c75a02974fe%7C%7C1786186298%7C%7C1786185938; expires=Sat, 08-Aug-2026 10:51:38 GMT; Max-Age=1800;
path=/",
    "34": "server: cloudflare",
    "35": "cf-cache-status: DYNAMIC",
    "36": "speculation-rules: \"/cdn-cgi/speculation\"",
    "37": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=FH8U6ibsNLB12pf3yIcTA4Ch7NnokaeiSgB5E9gQJGrI2GAIyjQxT0PYQviFgIlDBPDFPU9NvnEhK0vHZYng1lD
    "38": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "39": "cf-apo-via: origin,nohtml",
    "40": "cf-ray: a27dcb9b4a88aa1c-SIN",
    "41": "alt-svc: h3=\":443\"; ma=86400",
    "43": "HTTP/2 200",
    "44": "date: Sat, 08 Aug 2026 10:21:39 GMT",
    "45": "content-type: text/html; charset=UTF-8",
    "46": "vary: Accept-Encoding,Cookie",
    "47": "cache-control: max-age=3, must-revalidate",
    "48": "cf-apo-via: origin,nohtml",
    "49": "strict-transport-security: max-age=63072000; includeSubDomains; preload",
    "50": "x-xss-protection: 1; mode=block",
    "51": "x-content-type-options: nosniff",
    "52": "referrer-policy: strict-origin-when-cross-origin",
    "53": "content-security-policy: report-uri https://www.utusan.com.my",
    "54": "x-frame-options: SAMEORIGIN",
    "55": "permissions-policy: accelerometer=(), autoplay=(), camera=(), fullscreen=*, geolocation=(self), gyroscope=(), microphone=(), payment=*",
    "56": "last-modified: Sat, 08 Aug 2026 10:21:02 GMT",
    "57": "access-control-allow-origin: null",
    "58": "access-control-allow-methods: GET,PUT,POST,DELETE",
    "59": "access-control-allow-headers: Content-Type, Authorization",
    "60": "x-content-security-policy: img-src *; media-src * data:;",
    "61": "x-permitted-cross-domain-policies: none",
    "62": "server: cloudflare",
    "63": "cf-cache-status: DYNAMIC",
    "64": "speculation-rules: \"/cdn-cgi/speculation\"",
    "65": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=FmoDgUm2mITxZoUoe9n%2FtZXxQ%2FDWHAo2z%2FLTA%2F5RyXIf5eCokZvDRUCUKMx%2FCMA9%2FFBMCBlx19W
    "66": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "67": "cf-ray: a27dcb9f9b1b6be2-SIN",
    "68": "alt-svc: h3=\":443\"; ma=86400"
}
```


Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.006762 0.031199
TCP Connect IPv6 → port 80	301 0.007030 0.021681
TCP Connect IPv4 → port 443	301 0.008092 0.729760
TCP Connect IPv6 → port 443	301 0.007225 0.667686

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
```