

IPv6 Readiness Report

malaysianow.com — malaysianow.com




Scan to verify

Category: News Portal • Generated: 04 Jul 2026, 22:30 MYT • Last Checked: 04 Jul 2026, 03:28 MYT • Verification ID: e09498ff-b7bc-49ce-80c8-a3d3b6480c14

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

Audit trail: <https://ipv6.my6.my/audit/e09498ff-b7bc-49ce-80c8-a3d3b6480c14>



Partially Compliant

MGv6C-1.0

82%

Partial Support

IPV6-ONLY READINESS

Website: ✓ Ready

DNS: ✓ Ready

Email: ✗ Not Ready

IPV6 ADDRESSES	IPV4 ADDRESSES
2606:4700:20::681a:f70 2606:4700:20::ac43:4811 2606:4700:20::681a:e70	104.26.14.112 172.67.72.17 104.26.15.112

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::681a:f70, 2606:4700:20::ac43:4811, 2606:4700:20::681a:e70
2	Globally Routable IPv6	PASS	All addresses are globally routable.
3	HTTP over IPv6	PASS	HTTP (port 80) responds over IPv6 — 123ms TTFB.
4	HTTPS over IPv6	PASS	HTTPS (port 443) responds over IPv6 — 73ms 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 14 23:31:25 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.

#	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%)

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	DKIM selector found: google_domainkey
7	DMARC Record	PASS	DMARC record found.

IPv4 Baseline (15%)

3 / 3

#	CHECK	RESULT	DETAIL
1	A Record	PASS	104.26.14.112, 172.67.72.17, 104.26.15.112
2	HTTP over IPv4	PASS	HTTP (port 80) responds over IPv4 — 98ms TTFB.
3	HTTPS over IPv4	PASS	HTTPS (port 443) responds over IPv4 — 87ms TTFB.

Audit Trail & Evidence Record

Verification ID	e09498ff-b7bc-49ce-80c8-a3d3b6480c14
Domain	malaysianow.com
Check Mode	Scheduled
Status	Completed
Started	04 Jul 2026, 03:28:23 MYT
Finished	04 Jul 2026, 03:28:52 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/e09498ff-b7bc-49ce-80c8-a3d3b6480c14

Integrity Verification

✓ INTEGRITY VERIFIED	
Algorithm	hmac-sha256-v1
Root Hash	787147b57127ccb0dd8fd4563e70e6b0adb58ac035344ba826cc8dd52b653656
http_headers	049509d709041dd7a4929a6d5679ee9d3ac4fc1b22f16f2c874bbeff41864b17
dns_responses	8e8714c8bbe75b57a9539482dd441b10fc0d09675f680d1084230b801e9c63bb
tls_handshake	b0d1142980f7c501bc3e98524028bfa0b777b231f1a1dd7468a7c854712361a6
connectivity_log	ba735e5753430fe392f3eb71cd6cf02cd856c3b3160a3b35b376e8e37d39d742
dns_resolution_times	4c3a1d22a763511d6b8ed7e3eafa23c7e2f7c565d3679401c96bc841c536f638

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	9.86	9.93	20.9	22.4	+11
Google	IPv4	32.1	33.14	36.75	37.44	+4.7
Google	IPv6	28.52	37.81	32.64	34.31	+4.1
Cloudflare	IPv4	21.63	22.44	22	22.38	+0.4
Cloudflare	IPv6	19.23	20.89	9.98	23.04	-9.3

DNS Evidence

A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 12252
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
malaysianow.com. 300 IN A 172.67.72.17
malaysianow.com. 300 IN A 104.26.15.112
malaysianow.com. 300 IN A 104.26.14.112
```

DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 7584
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com. 900 IN SOA a.gtld-servers.net. nstld.verisign-grs.com. 1783106906 1800 900 604800 900
```

MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 7627
;; flags: qr rd ra; QUERY: 1, ANSWER: 6, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
malaysianow.com. 3600 IN MX 15 2wofztaustpstwm7wu2rlalwnub6stehqxo43t5y7tukop6nthua.mx-verification.google.com.
malaysianow.com. 3600 IN MX 5 alt1.aspmx.l.google.com.
malaysianow.com. 3600 IN MX 5 alt2.aspmx.l.google.com.
malaysianow.com. 3600 IN MX 1 aspmx.l.google.com.
malaysianow.com. 3600 IN MX 10 alt3.aspmx.l.google.com.
malaysianow.com. 3600 IN MX 10 alt4.aspmx.l.google.com.
```

NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 43802
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
malaysianow.com. 86400 IN NS arch.ns.cloudflare.com.
malaysianow.com. 86400 IN NS marge.ns.cloudflare.com.
```

TXT

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 19048
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
malaysianow.com. 300 IN TXT "facebook-domain-verification=uco0cidnpbqg8wjpc0168zzh67012z"
malaysianow.com. 300 IN TXT "google-site-verification=_tXIth7u0xcMqCBHF7hD_2VYRoQ8oSW-Q-0G92plwZ4"
malaysianow.com. 300 IN TXT "v=spf1 include:_spf.google.com -all"
```

AAAA

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 32484
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
malaysianow.com. 300 IN AAAA 2606:4700:20::ac43:4811
malaysianow.com. 300 IN AAAA 2606:4700:20::681a:e70
```

```
malaysianow.com. 300 IN AAAA 2606:4700:20::681a:f70
```

RRSIG

```
arch.ns.cloudflare.com. dns.cloudflare.com. 2407138414 10000 2400 604800 1800
```

DNSKEY

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 17373
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
malaysianow.com. 1773 IN SOA arch.ns.cloudflare.com. dns.cloudflare.com. 2407138414 10000 2400 604800 1800
```

DNSSEC_VALIDATION

```
; unsigned answer
malaysianow.com. 1773 IN SOA arch.ns.cloudflare.com. dns.cloudflare.com. 2407138414 10000 2400 604800 1800
```


TLS Handshake Evidence

IPV4 Connection

IP Used	104.26.14.112
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 = malaysianow.com
verify return:1
CONNECTED(00000010)
...
Certificate chain
0 s:CN = malaysianow.com
i:C = US, O = Google Trust Services, CN = WE1
a:PKKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
v:NotBefore: Jun 16 22:31:33 2026 GMT; NotAfter: Sep 14 23:31:25 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDrzCCA1agAwIBAgIQVXhXsnbyUVYTB9/B0s00GjAKBggqhkJOPQDAjA7MQsw
CQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2x1IFRydXN0IFNlcnZpY2VzMQwwCgYD
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YQIg00HgMN3YvAm5Bfkg3Hpk/ZB05r0eyZDjeojK3IKtUWU=
-----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
CQYDVQQGEwJVUzEiMCAgA1UEChMZR29vZ2x1IFRydXN0IFNlcnZpY2VzIExMQzEU
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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+UwvzMT077dghYQST2KGzANBggqhkiG9w0BAQsFADBX
M0swCQYDVQQGEwJCRTEZMBCGA1UEChMQR29vZ2x1IFRydXN0IFNlcnZpY2VzMQww
CgYDVQ0DEwNXRTEwHhcnMjYwNjE2MjIzMTMzWhcNMjYwOTE0MjMzMTI1WjAaMRg
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```

```

0i8va55wa2kuZ29vZy9nc3IxLmNydDatBgnVHR8EJjAKMCKgIKAehhxodHRwOi8v
Yy5wa2kuZ29vZy9yL2dzcjEuY3JsMBMGA1UdIAQMAowCAYGZ4EMAQIBMA0GCsQg
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vepuoxTzGzi4CZ68zJpiq1UvSqTbFJjtbd4seiMHL
-----END CERTIFICATE-----
---
Server certificate
subject=CN = malaysianow.com
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 2834 bytes and written 397 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

```

IPv6 Connection

IP Used	2606:4700:20::681a:f70
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 = malaysianow.com
verify return:1
CONNECTED(0000010)
---
Certificate chain
0 s:CN = malaysianow.com
  i:C = US, O = Google Trust Services, CN = WE1
  a:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
  v:NotBefore: Jun 16 22:31:33 2026 GMT; NotAfter: Sep 14 23:31:25 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDrzCCA1agAwIBAgIQVhXhSnbyUVYT89/B0s00GjAKBggqhkJOPQDAjA7M0sw
CQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2x1IFRydXN0IFNlcnZpY2VzMQwwCgYD
VQ0EwNXRTEwHhcNMjYwNjE2MjIzMTMzWmcNMjYwTE00MjZMTI1WjAaMRgWFgYD
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BAwwCjAIBgZngQwBAGewNgYDVR0fBC8wLTAroCmgJ4YLaHR0cDovL2MucGtpLmdv
b2cvd2UxLzhpT3htbUQwRTUwLmNybDCCAQQGcisGAQQBInkCBAIEgfUEgfIA8AB3
AngJVtUUT3r/yBYZb5RPhauw+Pxeh1UmDxxRLnK7RUsUAAABntLGPJEAQAQDAEgw
RgIhAIPgbCK4IF+FvmMdl28Hy7swkxvTKu2mzUURnw0LRXFAiEAqFKLzntHvt4Q
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BggqhkJOPQDAgNHADBEAiA6qB0dT8Tgd72hSCUuuxf048b1LTVbtQuJsnNV0Sc
YQIg00HgMN3YvAm5Bfkg3Hpk/ZBQ5r0eyZDjeojK3IKtUWU=
-----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-----
MIICnzCCA1WgAwIBAgIQf/MZd5csIkp2FV0TttaF4zAKBggqhkJOPQDAzBHM0sw
CQYDVQQGEwJVUzEiMCAgA1UEChMZR29vZ2x1IFRydXN0IFNlcnZpY2VzIExMQzEU
MBIGA1UEAxMLR1RTIFJvb3QgUjQwHhcNMjYwNjE2MjIzMTMzWmcNMjYwTE00MjZMTI1WjAaMRgW
MDAwWjA7M0swCQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2x1IFRydXN0IFNlcnZp
Y2VzMQwwCgYDVQQDEwNXRTEwTATBgcqhkjOPQIBBggqhkJOPQMBBwNCAARvZTr+

```

```

Z1dHTCEDhUDCR127WecPQMFcF4XGGTfn1XzthkubgdnXGh0LCgP4mMTG6J7/EFmP
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BgEFBQcDAQYIKwYBBQUHAwIwEgYDVR0TAQH/BAgwBgEB/wIBADAdBgNVHQ4EFgQU
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sQIUwJonMaAFi54mrfhf0FNZEfuNMSQ6/bIBiNLiyoX46FohQvKeIoJ99cx7sUkFN
7uJW
-----END CERTIFICATE-----
2 s:C = US, 0 = Google Trust Services LLC, CN = GTS Root R4
i:C = BE, 0 = 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+UwvzMTQ77dghYQST2KGzANBgkqhkiG9w0BAQsFADBX
M0swCQYDVQGEwJCRTEZMBCGA1UEChMQR2xvYmFsU2lnbiBudilzYTEQMA4GA1UE
CxMHUm9vdCBDQTEbMkGA1UEAxMSR2xvYmFsU2lnbiBSb290IENBMBA4XDTIzMTEx
NTAzNDMyMVoXDTI4MDEyODAwMDA0MlowRzELMAkGA1UEBhMCMVVMxIjAgBgNVBAoT
GUdub2dsZSBUcncvZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
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A0cCq1HW900VznX+0RGU1cxAQXomvtgMBzITPZCuF08jSBJJz5keR0v9aYsAm5V
sQIUwJonMaAFi54mrfhf0FNZEfuNMSQ6/bIBiNLiyoX46FohQvKeIoJ99cx7sUkFN
7uJW
-----END CERTIFICATE-----
---
Server certificate
subject=CN = malaysianow.com
issuer=C = US, 0 = 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 2834 bytes and written 397 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

```



```

"12": "date: Fri, 03 Jul 2026 19:28:51 GMT",
"13": "content-type: text/html; charset=UTF-8",
"14": "location: https://www.malaysianow.com/",
"15": "report-to: {\\"group\\":\\"cf-
nel\\",\\"max_age\\":604800,\\"endpoints\\":[{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=GilIHIPw%2BPLEL%2BtWzckh%2B9LDESP%2BvJh9ux0Drc4i29z0%2BV%2F3HAua2048aT0jLwND38pXFVBR9d
"16": "nel: {\\"report_to\\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
"17": "server: cloudflare",
"18": "cf-ray: a1584bb25ba4a3ef-SIN",
"19": "alt-svc: h3=\\":443\\"; ma=86400",
"21": "HTTP/2 200",
"22": "date: Fri, 03 Jul 2026 19:28:51 GMT",
"23": "content-type: text/html; charset=utf-8",
"24": "server: cloudflare",
"25": "x-powered-by: Next.js",
"26": "report-to: {\\"group\\":\\"cf-
nel\\",\\"max_age\\":604800,\\"endpoints\\":[{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=%2Fbe60DNw48ViRR5ekvsQgKy0typ3%2BnA099uGpp6%2Bx3GiNL6igFG8oCqZWBEnE0PqtsgTM0paJED1CPZT
"27": "cache-control: private, no-cache, no-store, max-age=0, must-revalidate",
"28": "vary: Accept-Encoding",
"29": "nel: {\\"report_to\\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
"30": "age: 1720",
"31": "cf-cache-status: HIT",
"32": "cf-ray: a1584bb2affd3f98-SIN",
"33": "alt-svc: h3=\\":443\\"; ma=86400"
    }
    
```

IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	172.67.72.17
Connect Time	18.85 ms
TTFB	83.19 ms
Total Time	83.26 ms

Response Headers:

```

{
  "0": "HTTP/2 301",
  "1": "date: Fri, 03 Jul 2026 19:28:51 GMT",
  "2": "content-type: text/html; charset=UTF-8",
  "3": "location: https://www.malaysianow.com/",
  "4": "report-to: {\\"group\\":\\"cf-
nel\\",\\"max_age\\":604800,\\"endpoints\\":[{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=ZHCXl%2FBqYZ7mA%2BELF8%2B4%2FjIV0tySsv55t8o0bfVch1f6ZFHN2FKfMmZ4qyM0Di8sBHgGPrVb6DmeY
"5": "nel: {\\"report_to\\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
"6": "server: cloudflare",
"7": "cf-ray: a1584bb42ff89c9b-SIN",
"8": "alt-svc: h3=\\":443\\"; ma=86400",
"10": "HTTP/2 200",
"11": "date: Fri, 03 Jul 2026 19:28:51 GMT",
"12": "content-type: text/html; charset=utf-8",
"13": "server: cloudflare",
"14": "x-powered-by: Next.js",
"15": "report-to: {\\"group\\":\\"cf-
nel\\",\\"max_age\\":604800,\\"endpoints\\":[{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=9Gw3dmhtTjR6lHquSBhjquqg8PZTvvAxfglapnAJYn4s4ZyUh80dMyoy2dBLcQjZJtJfy%2BvkEeA1XlP4Et
"16": "cache-control: private, no-cache, no-store, max-age=0, must-revalidate",
"17": "vary: Accept-Encoding",
"18": "nel: {\\"report_to\\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
"19": "age: 1720",
"20": "cf-cache-status: HIT",
"21": "cf-ray: a1584bb46f68fc0c-SIN",
"22": "alt-svc: h3=\\":443\\"; ma=86400"
}
    
```

IPv6 HTTPS (port 443)

HTTP Status	200
Connected IP	2606:4700:20::681a:e70
Connect Time	18.47 ms
TTFB	76.12 ms
Total Time	76.2 ms

Response Headers:

```

{
    
```

```

"0": "HTTP/2 301",
"1": "date: Fri, 03 Jul 2026 19:28:51 GMT",
"2": "content-type: text/html; charset=UTF-8",
"3": "location: https://www.malaysianow.com/",
"4": "report-to: {\\"group\\":\\"cf-
nel\\",\\"max_age\\":604800,\\"endpoints\\":[{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=tf0%2FIpQFdUD%2F9Yy10Zua5v4cBGB8YwyEWVvzqLvyXnwc1h6%2FjUW2xMnhvpjbEemxN0%2F0pU5xw00Wkz3
"5": "nel: {\\"report_to\\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
"6": "server: cloudflare",
"7": "cf-ray: a1584bb2ebedce7d-SIN",
"8": "alt-svc: h3=\\":443\\"; ma=86400",
"10": "HTTP/2 200",
"11": "date: Fri, 03 Jul 2026 19:28:51 GMT",
"12": "content-type: text/html; charset=utf-8",
"13": "server: cloudflare",
"14": "x-powered-by: Next.js",
"15": "report-to: {\\"group\\":\\"cf-
nel\\",\\"max_age\\":604800,\\"endpoints\\":[{\\"url\\":\\"https://a.nel.cloudflare.com/report/v4?s=XhS8K5FPqJd4a%2FablJLfrN2W9cWdPNwcvDgrXgyhbb4jA%2FvQcS0WzShgxiazvh0vq4fRYxBJNmLzQsbGj
"16": "cache-control: private, no-cache, no-store, max-age=0, must-revalidate",
"17": "vary: Accept-Encoding",
"18": "nel: {\\"report_to\\":\\"cf-nel\\",\\"success_fraction\\":0.0,\\"max_age\\":604800}",
"19": "age: 1720",
"20": "cf-cache-status: HIT",
"21": "cf-ray: a1584bb329163f6b-SIN",
"22": "alt-svc: h3=\\":443\\"; ma=86400"
}
    
```

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.007160 0.029353
TCP Connect IPv6 → port 80	301 0.007730 0.036385
TCP Connect IPv4 → port 443	301 0.008799 0.043253
TCP Connect IPv6 → port 443	301 0.007012 0.038456

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
    
```