IPv6 Readiness Report

mudah.my — mudah.my

Scan to verify

Category: E-commerce • Generated: 02 Nov 2026, 02:49 MYT • Last Checked: 08 Aug 2026, 18:28 MYT • Verification ID: 836c0927-cbf8-4881-b059-eed086c4be0d
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/836c0927-cbf8-4881-b059-eed086c4be0d

⚠
Partially Compliant
MGv6C-1.0

60%
Partial Support

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

IPV4 ADDRESSES
104.17.80.116
104.17.79.116

Network Information (WHOIS / RDAP)

	IPv4 Network
Organization	Cloudflare, Inc.
Country	US
ASN	AS13335
ASN Name	CLOUDFLARENET - Cloudflare, Inc., US
Network (CIDR)	104.16.0.0/12

Web Services (35%) — 0 / 8

#	CHECK	RESULT	DETAIL
1	**AAAA Record**	FAIL	No AAAA record found in DNS.
2	**Globally Routable IPv6**	FAIL	IPv6 address is not globally routable.
3	**HTTP over IPv6**	FAIL	HTTP is not accessible over IPv6.
4	**HTTPS over IPv6**	FAIL	HTTPS is not accessible over IPv6.
5	**IPv6-Only Reachability**	FAIL	Site is not reachable when limited to IPv6-only.
6	**TLS Certificate Valid (IPv6)**	FAIL	TLS certificate is invalid, expired, or hostname mismatch over IPv6.
7	**Dual-Stack (IPv4 + IPv6)**	FAIL	Domain is IPv6-only or IPv4-only.
8	**HTTP/3 (QUIC)**	FAIL	No HTTP/3 support detected.

DNS & DNSSEC (25%) — 4 / 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**	PASS	DNSSEC fully validated.
5	**Reverse DNS (PTR)**	FAIL	No PTR record found.
6	**DS Record at Parent**	PASS	DS record found at parent zone.
7	**RRSIG Valid**	PASS	RRSIG signatures are current and valid.

#	CHECK	RESULT	DETAIL
8	**Signing Algorithm**	INFO	ECDSAP256SHA256

Email Services (25%) — 6 / 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**	PASS	SMTP port 25 responds over IPv6.
4	**STARTTLS over IPv6**	PASS	STARTTLS supported 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	104.17.80.116, 104.17.79.116
2	**HTTP over IPv4**	PASS	HTTP (port 80) responds over IPv4 — 118ms TTFB.
3	**HTTPS over IPv4**	PASS	HTTPS (port 443) responds over IPv4 — 126ms TTFB.

Audit Trail & Evidence Record

Verification ID	836c0927-cbf8-4881-b059-eed086c4be0d
Domain	mudah.my
Check Mode	Manual
Status	Completed
Started	08 Aug 2026, 18:28:26 MYT
Finished	08 Aug 2026, 18:28:30 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/836c0927-cbf8-4881-b059-eed086c4be0d

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	4206d3cb4d4239422f4e2dc45aa7bb86170c80b91d9447fe67738b18d98dff11
http_headers	0090e6a0d858d1071bb62e01dd15dff8a1de8fd8a20ac7bb6bdca23dd9d40cc7
dns_responses	5e8ec44a195f1c09692f64406ba56fde62bf0b9ad55a884eec0fd1468672e267
tls_handshake	5c0568fa4afe0f9549b17b58ff041c748ee5a9f5eb1d61d7568da56f0d84b7a6
connectivity_log	caea211b01e5271f712e8af60bcb6320e3a2c12e594bf6825e088e74e962424e
dns_resolution_times	5dc0136cf3222f36ab57639bf11282684d3ecaa542d2deff7ab6bbf44eed33ec

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	17.33	19.64	22.22	23.44	+4.9
Google	IPv4	93.82	95.31	86.15	89.56	-7.7
Google	IPv6	89.34	104.92	87.44	101.67	-1.9
Cloudflare	IPv4	16.04	21.81	23.12	25.72	+7.1
Cloudflare	IPv6	27.89	29.98	13.15	25.7	-14.7

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 24494
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
mudah.my.□□300□IN□A□104.17.80.116
mudah.my.□□300□IN□A□104.17.79.116
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 55961
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
mudah.my.□□59451□IN□DS□2371 13 1 AE6BE7AA10886AEA8F28997BF56C2D812F8FE8A9
mudah.my.□□59451□IN□DS□2371 13 2 62F4B0C8B4BB1253741D64B1D1B5008BCA540C1FCAC7BFBBCE8DAF43 1833FE1E
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 58253
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 5, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
mudah.my.□□3600□IN□MX□30 alt1.aspmx.l.google.com.
mudah.my.□□3600□IN□MX□30 alt2.aspmx.l.google.com.
mudah.my.□□3600□IN□MX□50 alt3.aspmx.l.google.com.
mudah.my.□□3600□IN□MX□50 alt4.aspmx.l.google.com.
mudah.my.□□3600□IN□MX□10 aspmx.l.google.com.
```

NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 13297
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
mudah.my.□□59451□IN□NS□olivia.ns.cloudflare.com.
mudah.my.□□59451□IN□NS□alan.ns.cloudflare.com.
```

TXT

```
;; Truncated, retrying in TCP mode.
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 13865
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 11, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
mudah.my.□□300□IN□TXT□"google-site-verification=Ndvjww7_Bi7O20C-58Wl-nTcp7C-BDiEXHP9Hqo7QQQ"
mudah.my.□□300□IN□TXT□"google-site-verification=RaGbWJDVy3JXYMg99Kbq79EPUjUpL_PCEt-iK0PaabM"
mudah.my.□□300□IN□TXT□"google-site-verification=Z0DbwEqtR-u7yRaLWOmzYSJXg4OnTLBcox3gmPjTrKw"
mudah.my.□□300□IN□TXT□"v=spf1 a mx ip4:50.31.156.96/27 ip4:104.245.209.192/26 ip4:50.31.205.0/24 ip4:147.160.158.0/24 include:sendgrid.net include:spf.mudah.my
include:_netblocks.google.com include:mail.zendesk.com include:_netblocks2.google.com include:_netblocks3.google.com i" "nclude:email-od.com ip4:136.143.188.0/24
ip4:135.84.80.0/24 ip4:135.84.82.0/24 ip4:117.20.43.11/32 ip4:136.143.184.0/24 include:amazonses.com ~all"
mudah.my.□□300□IN□TXT□"_globalsign-domain-verification=7dWo5nS3TpLr2KsfWoBTrcEp2MjFB8QfAZluc51Oao"
mudah.my.□□300□IN□TXT□"_globalsign-domain-verification=gMEGOG1uqYE4_bJN6roAvYWg0HDia2-ZwULkCYHfhw"
mudah.my.□□300□IN□TXT□"_globalsign-domain-verification=p8ZguIQGGfvW9nY2KLJ6ObqLQcYJvtUDRBJbapDotE"
mudah.my.□□300□IN□TXT□"atlassian-domain-verification=lVBvlMpaqtdYPDE58h1Fp8ZYpuwlsctRNaht33y3kDSq9RM1wTYYRlKToEUE8EV2"
mudah.my.□□300□IN□TXT□"ca3-891b99b9e04c4f728450fec09edac0fb"
mudah.my.□□300□IN□TXT□"facebook-domain-verification=lyk5pfies5gl1ol19lvrnkhz4s223u"
mudah.my.□□300□IN□TXT□"google-site-verification=KjxJG0p_0dXeJom0JqzCgmi43s5vnWXVzejPDM36mK4"
```

AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 53609
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
mudah.my.	1800	IN	SOA	alan.ns.cloudflare.com. dns.cloudflare.com. 2411606417 10000 2400 604800 1800
```

RRSIG

```
alan.ns.cloudflare.com. dns.cloudflare.com. 2411606417 10000 2400 604800 1800
SOA 13 2 1800 20260809112826 20260807092826 34505 mudah.my. cZyI1eF0WSaP8brx7pJmapSKHSludv48BfktP6R468bOpJ0mhSvM4dIc PQKZldG4Nb9HHyLcIAbF9ztIKl3nGQ==
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 20513
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
mudah.my.	3598	IN	DNSKEY	256 3 13 oJMRESz5E4gYzS/q6XDrvU1qMPYIjCWzJaOau8XNEZeqCYKD5ar0IRd8 KqXXFJkqmVfRvMGPmM1x8fGAa2XhSA==
mudah.my.	3598	IN	DNSKEY	257 3 13 mdsswUyr3DPW132mOi8V9xESWE8jTo0dxCjjnopKl+GqJxpVXckHAeF+ KkxLbxILfDLUT0rAK9iUzy1L53eKGQ==
```

DNSSEC_VALIDATION

```
; fully validated
mudah.my.	1798	IN	SOA	alan.ns.cloudflare.com. dns.cloudflare.com. 2411606417 10000 2400 604800 1800
mudah.my.	1798	IN	RRSIG	SOA 13 2 1800 20260809112826 20260807092826 34505 mudah.my. cZyI1eF0WSaP8brx7pJmapSKHSludv48BfktP6R468bOpJ0mhSvM4dIc
PQKZldG4Nb9HHyLcIAbF9ztIKl3nGQ==
```

TLS Handshake Evidence

IPV4 Connection

IP Used	104.17.80.116
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 = mudah.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:CN = mudah.my
   i:C = US, O = Google Trust Services, CN = WE1
   a:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
   v:NotBefore: Aug  7 15:38:25 2026 GMT; NotAfter: Nov  5 16:38:09 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDkTCCAzegAwIBAgIQeekyjereKFcOJ/g67iD+2jAKBggqhkjOPQQDAjA7MQsw
CQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2xlIFRydXN0IFNlcnZpY2VzMQwwCgYD
VQQDEwNXRTEwHhcNMjYwODA3MTUzODI1WhcNMjYxMTA1MTYzODA5WjATMREwDwYD
VQQDEwhtdWRhaC5teTBZMBMGByqGSM49AgEGCCqGSM49AwEHA0IABO3OxPAA8cJF
So73gVh5NlO/WQZjXCAuVK3YsPYt6xDD6HzKsRJXkrnE2vIELGm5qwkBybH/CaTy
64X+uS5mnAijggJDMIICPzAOBgNVHQ8BAf8EBAMCB4AwEwYDVR0lBAwwCgYIKwYB
BQUHAwEwDAYDVR0TAQH/BAIwADAdBgNVHQ4EFgQU5vBPhY2n/E4yhJBrA4atSw/G
H+UwHwYDVR0jBBgwFoAUkHeSNWfE/6jMqeZ72YB5e8yT+TgwNQYIKwYBBQUHAQEE
KTAnMCUGCCsGAQUFBzAChhlodHRwOi8vaS5wa2kuZ29vZy93ZTEuY3J0MD4GA1Ud
EQQ3MDWCCGl1ZGFoLm15ggoqLml1ZGFoLm15gh0qLnN0Zy1tdWRkYWgtZ2F0ZXdh
eS5tdWRhaC5teTATBgNVHSAEDDAKMAgGBmeBDAECATA2BgNVHR8ELzAtMCugKaAn
hiVodHRwOi8vYy5wa2kuZ29vZy93ZTEvYjRyckZnNGdPaEEuY3JsMIIBBAYKKwYB
BAHWeQIEAgSB9QSB8gDwAHYA2AlVO5RPev/IFhlvlE+Fq7D4/F6HVSYPFdEucrtF
SxQAAAGf3RcXFQAABAMARzBFAiBcWaP7X2E5eHkmXvMZPKzJJcabRMw6gygmuOYo
xxqDrgIhAN/bimKm6ZrfezZO4HA0pLb9syLB067l0KNxExvpijTcAHYAlE5Dh/rs
we+B8xkkJqgYZQHH0184AgE/cmd9VTcuGdgAAAGf3RcW4QAABAMARzBFAiB35gux
j7tiQegR1o9cHah+8fQb5u8/gKOG3lbAnl2dxgIhAMW0zbH+yUXvFfj1ToIP3WrD
nA51aDLar5fHyCD9QWN9MAoGCCqGSM49BAMCA0gAMEUCIFKLd8lgFehY0qpd6ujK
Ot/bvykcH/hlyBW1u9je2e1fAiEAqjW45RpJ8tuQ300Kpzt+VB59x3ulttlyf4Fn
v7W1R0s=
-----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 = mudah.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 2958 bytes and written 395 bytes
Verification: OK
---
New, TLSv1.2, Cipher is ECDHE-ECDSA-CHACHA20-POLY1305
Server public key is 256 bit
Secure Renegotiation IS supported
Compression: NONE
Expansion: NONE
No ALPN negotiated
```

HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	104.17.80.116
Connect Time	4.59 ms
TTFB	111.92 ms
Total Time	111.99 ms

Response Headers:


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Date: Sat, 08 Aug 2026 10:28:30 GMT",
    "2": "Content-Type: text/html; charset=UTF-8",
    "3": "Connection: keep-alive",
    "4": "Location: https://www.mudah.my/",
    "5": "Report-To: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=QDTU0e0qNa%2FbceZqgydbHAyDf5fssT64c8xnAgD4fA47lr2QM72bpF9K9hwVGFaQi4eB1isYryL8IRseecZx
    "6": "Nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.01,\"max_age\":604800}",
    "7": "Server: cloudflare",
    "8": "CF-RAY: a27dd5a8d966ad7a-KUL",
    "9": "alt-svc: h3=\":443\"; ma=86400",
    "11": "HTTP/2 200",
    "12": "date: Sat, 08 Aug 2026 10:28:30 GMT",
    "13": "content-type: text/html; charset=utf-8",
    "14": "server: cloudflare",
    "15": "vary: Accept-Encoding",
    "16": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.01,\"max_age\":604800}",
    "17": "x-frame-options: SAMEORIGIN",
    "18": "set-cookie: mudah_client_id=8a51428a-9cc7-4da2-a51e-65d13d802eab; Max-Age=7776000; Domain=.mudah.my; Path=/; SameSite=Lax",
    "19": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=95kNqwqN9h0lp9ZkoC%2BX%2Bj1ozXUcv7E3w5zflpTbiEG58nPWXOVa2ZCeijy%2FxjA17J0RCCkSXrv4rWfU
    "20": "alt-svc: h3=\":443\"; ma=86400",
    "21": "x-device-type: desktop",
    "22": "via: 1.1 google",
    "23": "cf-cache-status: DYNAMIC",
    "24": "cf-ray: a27dd5a8ffa81fe1-KUL"
}
```


IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	104.17.79.116
Connect Time	3.9 ms
TTFB	131 ms
Total Time	131.07 ms

Response Headers:


```
{
    "0": "HTTP/2 301",
    "1": "date: Sat, 08 Aug 2026 10:28:30 GMT",
    "2": "content-type: text/html; charset=UTF-8",
    "3": "location: https://www.mudah.my/",
    "4": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=gy7xnDkTlMzQvD4RxezYX4tYL2%2BIkPmn4R9XrwTE2qB%2BEeo8e7zpjW6RjNIR%2BWjgk%2BfOf7gNHg3Rclp
    "5": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.01,\"max_age\":604800}",
    "6": "server: cloudflare",
    "7": "cf-ray: a27dd5a99fe5b71c-KUL",
    "8": "alt-svc: h3=\":443\"; ma=86400",
    "10": "HTTP/2 200",
    "11": "date: Sat, 08 Aug 2026 10:28:30 GMT",
    "12": "content-type: text/html; charset=utf-8",
    "13": "server: cloudflare",
    "14": "vary: Accept-Encoding",
    "15": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.01,\"max_age\":604800}",
    "16": "x-frame-options: SAMEORIGIN",
    "17": "set-cookie: mudah_client_id=08579f1f-dcc2-44d1-853b-bf133ac8d153; Max-Age=7776000; Domain=.mudah.my; Path=/; SameSite=Lax",
    "18": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=zX6uNP%2FhbA51p1afdpHtK378nmZlOIplSTZwign06ubGbcyADjI4JPxvI9pZxQuPw4ygqOujulKevyi5i4Jpu
    "19": "alt-svc: h3=\":443\"; ma=86400",
    "20": "x-device-type: desktop",
```

```
    "21": "via: 1.1 google",
    "22": "cf-cache-status: DYNAMIC",
    "23": "cf-ray: a27dd5a9ae598e0c-KUL"
}
```


Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.000893 0.006482
TCP Connect IPv4 → port 443	301 0.000951 0.027887

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
```