

IPv6 Readiness Report

u.com.my — u.com.my



Scan to verify

Category: Telco • Generated: 04 Jul 2026, 22:41 MYT • Last Checked: 04 Jul 2026, 03:20 MYT • Verification ID: 5dd0bec3-f6c5-43b7-8bc2-d3df55177f45

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

Audit trail: <https://ipv6.my6.my/audit/5dd0bec3-f6c5-43b7-8bc2-d3df55177f45>

<p>X</p> <p>Non-Compliant</p> <p>MGv6C-1.0</p>	<p>56%</p> <p>No IPv6 Support</p>	<p>IPv6-ONLY READINESS</p> <p>Website: X Not Ready</p> <p>DNS: ✓ Ready</p> <p>Email: ✓ Ready</p>
--	---	--

<p>IPv4 ADDRESSES</p> <p>20.247.199.20</p>

Network Information (WHOIS / RDAP)

IPv4 Network	
Organization	Microsoft Corporation
Country	US
ASN	AS8075
ASN Name	MICROSOFT-CORP-MSN-AS-BLOCK - Microsoft Corporation, US
Network (CIDR)	20.192.0.0/10

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%) 5 / 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	FAIL	STARTTLS not available over IPv6.
5	SPF Record	PASS	SPF record found.
6	DKIM Selector	INFO	DKIM selector found: selector1_domainkey
7	DMARC Record	PASS	DMARC record found.

IPv4 Baseline (15%) 3 / 3

#	CHECK	RESULT	DETAIL
1	A Record	PASS	20.247.199.20
2	HTTP over IPv4	PASS	HTTP (port 80) responds over IPv4.
3	HTTPS over IPv4	PASS	HTTPS (port 443) responds over IPv4 — 99ms TTFB.

Audit Trail & Evidence Record

Verification ID	5dd0bec3-f6c5-43b7-8bc2-d3df55177f45
Domain	u.com.my
Check Mode	Scheduled
Status	Completed
Started	04 Jul 2026, 03:20:11 MYT
Finished	04 Jul 2026, 03:20:29 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/5dd0bec3-f6c5-43b7-8bc2-d3df55177f45

Integrity Verification

✓ INTEGRITY VERIFIED	
Algorithm	hmac-sha256-v1
Root Hash	d9eb1d895042920867f639ceda9033b8d410a61f2971b44a48a1a619bcc4ff8e
http_headers	7ef6137fa9d5190bfe70c04e0019bc980349b57c12c8b7c92975d196cbd57785
dns_responses	9fea3742f114bb7640f7f09c306794c40440997b7c2f32e32efcc24b2dd66f40
tls_handshake	61c661e3677a3092e7e1421666477c0b1ca85bdd7e3edb8375e243388db896e9
connectivity_log	14249dd2fe215b1ee96c602bf8e914a214c7044fb57b8cc43e0e268c497f0c82
dns_resolution_times	857b6ec81f9467526be590ba810fae57ab781843a8d6cd9e54b4985b80f3507f

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	16.09	26.16	27.4	27.92	+11.3
Google	IPv4	33.45	69.36	33.46	35.11	0
Google	IPv6	39.39	43.4	34.39	37.96	-5
Cloudflare	IPv4	23.63	27.93	24.94	28.16	+1.3
Cloudflare	IPv6	28.57	28.81	18.76	22.78	-9.8

DNS Evidence

A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 18309
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
u.com.my. 00600IN A 20.247.199.20
```

DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 14612
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
u.com.my. 0086384IN DS 65415 13 2 1E04F518EED1A86389011617D0518056FB389854B5C656EB1CDEBACC 6A783AC9
```

MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 20017
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
u.com.my. 00600IN MX 10 u-com-my.mail.protection.outlook.com.
```

NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 28543
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
u.com.my. 0086400IN NS ns-264.awsdns-33.com.
u.com.my. 0086400IN NS ns-967.awsdns-56.net.
u.com.my. 0086400IN NS ns-1120.awsdns-12.org.
u.com.my. 0086400IN NS ns-1798.awsdns-32.co.uk.
```

TXT

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 5768
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 9, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
u.com.my. 00300IN TXT "atlassian-domain-verification=LqPC7YrHRlVr1NgGxGvMUNKIGraDHT0xKa7sqcrsGXRvJQXDMdRe5h1XFaeFltk"
u.com.my. 00300IN TXT "facebook-domain-verification=8na77omb4jhcuy095nns7ztxl12i"
u.com.my. 00300IN TXT "globalsign-domain-verification=E9380637F0CDD63C356D84E61D58D491"
u.com.my. 00300IN TXT "globalsign-domain-verification=EB7CBFDA06D71E54A42A65ADD5D5BE73"
u.com.my. 00300IN TXT "google-site-verification=dxJ3EtDMRTPLicdVINyQPGLGwDVgW1jpmLRxc3KiAjA"
u.com.my. 00300IN TXT "postman-domain-verification=466ad7d40382ed2601041c839ec3f4cefd5b8b12578c8e5f2d3e13d1bcce266fb1abc1a228da8367af788d71c5fa0a534fd082d6dfd206ded74109a492eb7"
u.com.my. 00300IN TXT "v=spf1 mx a:pl30smtp2o365.u.com.my ip4:52.74.225.129 ip4:123.136.102.0/22 include:spf.protection.outlook.com include:amazonses.com include:spfdm-ap-southeast-1.aliyun.com -all"
u.com.my. 00300IN TXT "ipassword-site-verification=CBXCUDU35WFCTLIQDLFZR6PPU"
u.com.my. 00300IN TXT "8522aa0c6a5525d49257"
```

AAAA

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 46075
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
```

```
;; AUTHORITY SECTION:
u.com.my. 009000IN[SOA]ns-1120.awsdns-12.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

RRSIG

```
ns-1120.awsdns-12.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
SOA 13 3 900 20260703203511 20260703182011 12136 u.com.my. B1N9kXkvKzNywLpyw7DprCYD80VECrav53Ng5ZZ9YXcnAS8KEF//yu2x b6/zyyCHmXbtLzXsaimFAUMNUUUPtQ==
```

DNSKEY

```
;; Got answer:
;; ->HEADER<- opcode: QUERY, status: NOERROR, id: 31928
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
u.com.my. 003584IN[DNSKEY]257 3 13 qex+oT47j6CszZE++VZajS95oPNTmom66PbEIG6rpoUTmXu8tztfucG0 MxsUX3JviV4oCNCyM+or8IqpzLemXA==
u.com.my. 003584IN[DNSKEY]256 3 13 2a0fPwNW+5Zi07pzCme/pryPh6Q0JskH4F1bsYkvqqxkZjgTR3ewJc Y28tS6o99/pYuoLp2uwHsvCL0XX+og==
u.com.my. 003584IN[DNSKEY]256 3 13 XV+60K7mRSKFRQ51/1vgNFuwPTaeT1aQ0Ypt/ZLCOVhEjLTggzGdNQMp D6yiaCcZK9mdDZ809FVzd8Jxh5xsoQ==
```

DNSSEC_VALIDATION

```
; fully validated
u.com.my. 00884IN[SOA]ns-1120.awsdns-12.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
u.com.my. 00884IN[RRSIG]SOA 13 3 900 20260703203511 20260703182011 12136 u.com.my. B1N9kXkvKzNywLpyw7DprCYD80VECrav53Ng5ZZ9YXcnAS8KEF//yu2x
b6/zyyCHmXbtLzXsaimFAUMNUUUPtQ==
```


TLS Handshake Evidence

IPV4 Connection

IP Used	20.247.199.20
IP Version	4

```
depth=2 C = US, O = DigiCert Inc, OU = www.digicert.com, CN = DigiCert Global Root G2
verify return:1
depth=1 C = US, O = DigiCert Inc, OU = www.digicert.com, CN = GeoTrust TLS RSA CA G1
verify return:1
depth=0 C = MY, ST = Wilayah Persekutuan Kuala Lumpur, L = Kuala Lumpur, O = U MOBILE SDN. BHD., CN = *.u.com.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
0 s:C = MY, ST = Wilayah Persekutuan Kuala Lumpur, L = Kuala Lumpur, O = U MOBILE SDN. BHD., CN = *.u.com.my
i:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = GeoTrust TLS RSA CA G1
a:PKKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
v:NotBefore: Apr 15 00:00:00 2026 GMT; NotAfter: Oct 30 23:59:59 2026 GMT
-----BEGIN CERTIFICATE-----
MIIGgzCCBwugAwIBAgIQCbKyuXeaJB2cencs80AwGDANBgkqhkiG9w0BAQsFADBg
MQswCQYDVQQGEwJVUzEVMBMGA1UEChMMRGlnaUNlcnQgSW5jMRkwFwYDVQQLExB3
d3cuZGlnaWNLcnQuY29tMR8wHQYDVQDExZHZW9UcnVzdCBUTFMgU1NBIEIENBIEcx
MB4XDTI2MDQxNTAwMDAwMFOXTDI2MTAzMDIzNTk0VowgYExCzAJBgNVBAYTAk1Z
MSkwJwYDVQIQIEYBxWkheWFOIFBlcnLa3V0dWFuIEt1YWhhIEI1bXB1c1EVMBMG
A1UEBxMMS3VhbGEGTHVtcHvyMRswGQYDVQKEXJVEiPQkLMRSBTRE4uIEJIRC4x
EzARBgNVBAMMcioudS5jb20ubXkwgEiMA0GCSCG5Ib3DQEBAAUAA1BDwAwgEK
AoIBAQC51PJsYEG0EFOMZIOF7Y8n5IKDHEErmR1jIuZs5VYw+YsVU+hSLdd3J5Xr
m7/CxnM+0FZEN0+jv+T2Jo+oMdsJs87Yfh1NfT613LZmLXbERK1csFVHZ105TN+m
w0YhADBuLF2bnnsYj/jAVxItFqEG0HzuM0Y2N4kb5hqR4U2A9Q+72M1NltivSVE1
aV3m+5LY64jBE1U/dtdeywh8iMjEmvKMsJXye/5MRK1ygsnlt7AiQvVbaexUmN7
tRzW6gsFIxwI/eixjFu+1pBtsDLBkm0q7AfKobw6iUwIsSZH6/axghV/44D951o
4VumZAXhWT7DuL5+ZnjGwsLxwsehAgMBAAggggMVMIIIDETAfBgNVHSMGDAWgBSU
T9Rdi+Sk4qaA/v3Y+QDvo74CVzAdBgNVHQ4EFgQUfy6X7t7N6qstmPyEUoWkQWlf
r6YwHwYDVR0RBGwFoIKK151LmNvbS55teYIIdS5j20ubXkwPgYDVR0gBDcnwNTAz
BgZngQwBAgIwKTAAnBgggRgEFBQcCARybaHR0cDovL3d3dy5kaWdpY2VydC5jb20w
Q1BTMA4GA1UdDwEB/wQEAwIFoDATBgNVHSUEDDAKBggrBgEFBQcDATA/BgNVHR8E
ODA2MDSGMAwhi5odHRwOi8vY2RwY2RwY2RwY2RwY2RwY2RwY2RwY2RwY2RwY2Rw
QUNBRzEuY3J3MhYGCcSAQUFBwEBBGowaDAMBggrBgEFBQcAwYaaHR0cDovL3N0
YXR1cy5nZW90cnVzdC5jb20wPgYIKwYBBQUHMAKGMh0dHA6Ly9jYWNlcnRzLmld
b3RydXN0LmNvbS9HZW9UcnVzdFRMU1JTUNBRzEuY3J0MAwGA1UdEwEB/wQChAAw
ggGABGorBgEEAdZ5AgQCBIBcASCAwBagB3AMIxLdFgGaNf7n843rKQ0evHwiFa
Ir9/1bWtdprZDLNAAABnY+bl50AAAQDAEgwRgIhAnmwx610G+zagdkL4+mIgKUN
7X0yymML/+dJ0gCsY4CSAIEAw37vIv9Ri8InTa0XpjuPl3JFo0AXv0PCJRzLQ9e
ud0AdgDXbX00af1d8LH6V/XAL/5gskzWmXh0LMBcxfAyMVpdwAAAZ2Pmy+QAAAE
AwBHMEUCIQCeMtBLMGJp+YrncngN1tzq2Q5/wUwr5AF17GsGgWCTEQIgdcgYwgeJ
Qg9LrpBSW9FPx2NPKtSnFgx0hPhitiYtTsUAdwCUTkOH+uzB74HzGS0mqBhLAcF
XzgCAT9yZ31Vny4Z2AAAaz2Pmy+tAAAEAwBIMEYCIQDdfRtu00Lq8/xwCocpKRD
bcI3axwZ8CDv0dkLrcgsgIhAMI9DEJ8eAVRPI/GUCUziAhG+KkK+cXs1kPRDBA
YPL4MA0GCSG5IB3DQEBwAAUAAIBAQA+SR0jT0PqXIR+zTSy/0v6JxPeSiagxrcu
NqWQeXPH0IXymc0p7rWUjNobP0vLl8RmZ+I4NvYtZGLcKym6tKbaKi8F6s1B2F5
wWiFBMNAcp2i00xtCymt+odR1wq+VeEW00skCGR1VCKMvJjcBpMmXt80UpvD5a
eU1PH3MEYPIB/f2r+gBWr0C5tJU+gQIAzPsBhKJWwjCoAKN/0qYJZ6/fvgp6b0MD
PQEZKi/F0gZLS/APsNJd0s0TvxJSTWkmSGje8/zz2a5fYFNytn/5Gy7L30ntX3s
PcDzFjaAQTCDUe+xFC0adQtcwdplYfP0MhYRBuz7RBM+GAY8xcal
-----END CERTIFICATE-----
1 s:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = GeoTrust TLS RSA CA G1
i:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = DigiCert Global Root G2
a:PKKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
v:NotBefore: Nov 2 12:23:37 2017 GMT; NotAfter: Nov 2 12:23:37 2027 GMT
-----BEGIN CERTIFICATE-----
MIIEjTCCA3WgAwIBAgIQDQd4Khm/xvmLcpbhMf/ReTANBgkqhkiG9w0BAQsFADBh
MQswCQYDVQQGEwJVUzEVMBMGA1UEChMMRGlnaUNlcnQgSW5jMRkwFwYDVQQLExB3
d3cuZGlnaWNLcnQuY29tMSAwHwYDVQDExdEaWdpQ2VydCBHbG9iYVwU9vdCBH
MjAeF0xNzExMDIxMjIzZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZl
MjAeF0xNzExMDIxMjIzZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZl
MRUwEwYDVQQKEwEaWdpQ2VydCBjbmMxGTAXBGNVBASTEhd3dy5kaWdpY2VydC5j
b20xZAdBgNVBAMTFkd1b1RydXN0IFRFRUJBU0EgO0EgRzEwggEiMA0GCSCG5Ib3
DQEBAAUAA1BDwAwgEKAoIBAQC+F+jsviKky/65LWEX/TMKCDIUwEgh1Ngwvm4Q
yISgP7oU5d79eoySG3v0hC3w/3jEMuipoH1fbt7m0tTpsYbAch4XA7fud6Wuh
gajeErLVxoiWMPK/DnUvvgi74BjmdBiUgHQ5d7LwsuXpTEGG9fYXcbTVNS5ATyQ
DfFebxYxTmWVJwovb6lRbEGM3gBBqiAiY800xu1Nq07JdCIQkBsNpFtZbIZhsDS
fzLgWP4wEmB03067c+ZkXFr2DcrXBETHam80p25Nhou2U5U7UesDL/xgLK6/0d7
6TnEVMsUVJkZ8VeZr+IUIlvolrtjLbqub0T30YXw+CQ0kBAgMBAAGjggFAMIEB
PDAdBgNVHQ4EFgQULE/UXYvKp0KmgP792PkA760+AlcwHwYDVR0jBBGwFoAUTiJU
IBiV5uNu5g/6+rKs7QYXjzkWdYDVR0PAQH/BAQDAgGMB0GA1UdJQQWMB0GCSCG5
AQUFBwMBBggrBgEFBQcDAjASBgNVHRMBAf8ECDAGAQH/AgEAMDDGCCcSAQUFBwEB
BCgwJjAKBgggRgEFBQcAwAYYAHR0cDovL29j3cAUZGlnaWNLcnQuY29tMEIGA1Ud
HwQ7MDkwN6A1oDOGmWh0dHA6Ly9jcmwzLmRrZ2ZlZmZlZmZlZmZlZmZlZmZlZmZl
b2JhbFJvb3RHMm5jcmwvPQYDVR0gBDYwNDAYBgRVHSAAMCOWKAYIKwYBBQUHAGwE
```

```
HGH0dHBz0i8vd3d3LmRpZ2LjZXJ0LmNvbS9DUFMwDQYJKoZIhvcNAQELBQADggEB
AIIcBDqC6cWpyGUSXAJjAcYwsK4iGF7KweG97i1RJz1kwZhRoo6orU1JtBYnjzB
c4+/sXmnHJk3mLPyL1xuIAt9sMeC7+vreRIF5wFBC0MCN5sbHwhNN1JzKbifNeP5
ozpZdQFmkCo+neBiKR6HqIA+LMTMCMuv2khGGuPHmtDze4GmEGZtYLyF8EQpa5Y
jPuV6k2Cr/N3XxFpT3hRpt/3usU/Zb9wfKPtWpoznZ4/44c1p9rzFcZYrWkj3A+7
TNBJE0GmP2fhXhP1D/XVfIW/h0yCJGEiV9Glm/uG0a3DXHlmbAcxSyCRraG+ZBKA
7h4SeM6Y8L/7MBRpPCz6l8Y=
-----END CERTIFICATE-----
---
Server certificate
subject=C = MY, ST = Wilayah Persekutuan Kuala Lumpur, L = Kuala Lumpur, O = U MOBILE SDN. BHD., CN = *.u.com.my
issuer=C = US, O = DigiCert Inc, OU = www.digicert.com, CN = GeoTrust TLS RSA CA G1
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: RSA-PSS
Server Temp Key: X25519, 253 bits
---
SSL handshake has read 3401 bytes and written 390 bytes
Verification: OK
---
New, TLSv1.3, Cipher is TLS_AES_256_GCM_SHA384
Server public key is 2048 bit
Secure Renegotiation IS NOT supported
Compression: NONE
Expansion: NONE
No ALPN negotiated
```


HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	302
Connected IP	57.155.24.78
Connect Time	40.21 ms
TTFB	134.38 ms
Total Time	134.74 ms
Error	Maximum (3) redirects followed

Response Headers:

```
{
  "0": "HTTP/1.0 302 Redirect",
  "1": "Connection: Close",
  "2": "Location: https://u.com.my/",
  "4": "HTTP/1.1 302 Found",
  "5": "Content-Type: text/html",
  "6": "Content-length: 0",
  "7": "Connection: Close",
  "8": "Location: https://www.u.com.my/",
  "10": "HTTP/1.1 302 Moved Temporarily",
  "11": "Content-Length: 0",
  "12": "Date: Fri, 03 Jul 2026 04:57:26 GMT",
  "13": "X-Correlation-Id: 1dba35e9dcd74277b2759bb20500d3fa",
  "14": "Location: /en/personal",
  "15": "X-Content-Type-Options: nosniff",
  "16": "X-XSS-Protection: 1; mode=block",
  "17": "X-Frame-Options: SAMEORIGIN",
  "18": "X-Cache: Hit from cloudfront",
  "19": "Via: 1.1 1cad349a917665b9a8b12c2c8be3558e.cloudfront.net (CloudFront)",
  "20": "X-Amz-Cf-Pop: SIN3-P4",
  "21": "X-Amz-Cf-Id: k480eTiGXEH8r9GiMoIR02LYEg83YAa2ouAf_PZaXVckISNR_Wqjug==",
  "22": "Age: 51782",
  "23": "X-FRAME-OPTIONS: SAMEORIGIN",
  "25": "HTTP/1.1 302 Moved Temporarily",
  "26": "Content-Length: 0",
  "27": "Date: Fri, 03 Jul 2026 04:57:26 GMT",
  "28": "X-Correlation-Id: 46b06a97f43e482db9edf43a12e2d1ff",
  "29": "Location: /en/personal/home",
  "30": "X-Content-Type-Options: nosniff",
  "31": "X-XSS-Protection: 1; mode=block",
  "32": "X-Frame-Options: SAMEORIGIN",
  "33": "X-Cache: Hit from cloudfront",
  "34": "Via: 1.1 ba0d7e0aec51e190ceebe124fd29d24.cloudfront.net (CloudFront)",
  "35": "X-Amz-Cf-Pop: SIN3-P4",
  "36": "X-Amz-Cf-Id: mDoiU1CzJQTuY5Rxyv0aF37nRL-675FQw3qDenY87vt8LzRzLfc1vw==",
  "37": "Age: 51783",
  "38": "X-FRAME-OPTIONS: SAMEORIGIN"
}
```

IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	57.155.24.78
Connect Time	20.14 ms
TTFB	98.35 ms
Total Time	98.56 ms

Response Headers:

```
{
  "0": "HTTP/1.1 302 Found",
  "1": "Content-Type: text/html",
  "2": "Content-length: 0",
  "3": "Connection: Close",
  "4": "Location: https://www.u.com.my/",
  "6": "HTTP/1.1 302 Moved Temporarily",
  "7": "Content-Length: 0",
  "8": "Connection: keep-alive",
  "9": "Date: Fri, 03 Jul 2026 04:57:26 GMT",
  "10": "X-Correlation-Id: 1dba35e9dcd74277b2759bb20500d3fa",
}
```

```

"11": "Location: /en/personal",
"12": "X-Content-Type-Options: nosniff",
"13": "X-XSS-Protection: 1; mode=block",
"14": "X-Frame-Options: SAMEORIGIN",
"15": "X-Cache: Hit from cloudfront",
"16": "Via: 1.1 06555157c8cae070ec280dda3139945e.cloudfront.net (CloudFront)",
"17": "X-Amz-Cf-Pop: SIN3-P4",
"18": "X-Amz-Cf-Id: 7HF5FhPjmRRcthh2Pk1Alta9E0BEM1PkzIVjKL3EoP-5xgTWSbKkfg==",
"19": "Age: 51783",
"20": "X-FRAME-OPTIONS: SAMEORIGIN",
"22": "HTTP/1.1 302 Moved Temporarily",
"23": "Content-Length: 0",
"24": "Connection: keep-alive",
"25": "Date: Fri, 03 Jul 2026 04:57:26 GMT",
"26": "X-Correlation-Id: 46b06a97f43e482db9edf43a12e2d1ff",
"27": "Location: /en/personal/home",
"28": "X-Content-Type-Options: nosniff",
"29": "X-XSS-Protection: 1; mode=block",
"30": "X-Frame-Options: SAMEORIGIN",
"31": "X-Cache: Hit from cloudfront",
"32": "Via: 1.1 06555157c8cae070ec280dda3139945e.cloudfront.net (CloudFront)",
"33": "X-Amz-Cf-Pop: SIN3-P4",
"34": "X-Amz-Cf-Id: Zo-Yit0dJ2N_ibaSP6CHaopcLQ62qyovZbwNZXSMKiihyzns32TA==",
"35": "Age: 51783",
"36": "X-FRAME-OPTIONS: SAMEORIGIN",
"38": "HTTP/1.1 200 OK",
"39": "Content-Type: text/html; charset=utf-8",
"40": "Content-Length: 729967",
"41": "Connection: keep-alive",
"42": "Date: Fri, 03 Jul 2026 04:57:27 GMT",
"43": "X-Correlation-Id: 0ec8f1e04d4b48b2bfefeebebe26cf942",
"44": "X-Content-Type-Options: nosniff",
"45": "X-XSS-Protection: 1; mode=block",
"46": "X-Frame-Options: SAMEORIGIN",
"47": "X-Cache: Hit from cloudfront",
"48": "Via: 1.1 06555157c8cae070ec280dda3139945e.cloudfront.net (CloudFront)",
"49": "X-Amz-Cf-Pop: SIN3-P4",
"50": "X-Amz-Cf-Id: SkdBUJX2spKF_gb-AW9m85iW9gVfTA1CemB8XI2XLu3lsF4fJzB2_w==",
"51": "Age: 51782",
"52": "X-FRAME-OPTIONS: SAMEORIGIN"
}
    
```

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	302 0.008366 0.016804
TCP Connect IPv4 → port 443	302 0.008228 0.046658

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
    
```