IPv6 Readiness Report

u.com.my — u.com.my

Scan to verify

Category: Telco • Generated: 02 Nov 2026, 03:12 MYT • Last Checked: 08 Aug 2026, 18:18 MYT • Verification ID: e23e49d6-8d7b-4c74-9926-effbed63f50f
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/e23e49d6-8d7b-4c74-9926-effbed63f50f

⚠
Partially Compliant
MGv6C-1.0

60%
Partial Support

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

IPV4 ADDRESSES
`20.247.199.20`

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%) 4 / 4

#	CHECK	RESULT	DETAIL
1	**MX Record Exists**	PASS	MX record found.
2	**MX Server Has IPv6**	PASS	MX server has AAAA record.
3	**SMTP Reachable via IPv6**	FAIL	SMTP is not reachable over IPv6.
4	**STARTTLS over IPv6**	FAIL	STARTTLS not available over IPv6.
5	**SPF Record**	PASS	SPF record found.
6	**DKIM Selector**	INFO	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 — 98ms TTFB.

Audit Trail & Evidence Record

Verification ID	e23e49d6-8d7b-4c74-9926-effbed63f50f
Domain	u.com.my
Check Mode	Manual
Status	Completed
Started	08 Aug 2026, 18:17:49 MYT
Finished	08 Aug 2026, 18:18:08 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/e23e49d6-8d7b-4c74-9926-effbed63f50f

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	1aa9e53451540b57a26c3454e85b80ac1fab7678749bca60f872ec1fc213ca30
http_headers	d267d0e1bad2150045767cfac7f8343d523cc1b1f5e766be935cb300a66d0c5d
dns_responses	df72201c2ee09d5ed590a049c237b10522f0d87a6c41706e0bbdbd14c80137a2
tls_handshake	d0fee789871e5486de3605056b84d94daeb24b41afc3d868d696dc078035024d
connectivity_log	dded3806b7f99428cdaef115c2a5d1f60f478913ea9d55d6b93cee492d0b03a9
dns_resolution_times	cd394af6805c6ff6e758a44ab860725e8464cf981ca6f608ac86c2f843e88e7f

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	23.33	23.98	21.27	26.44	-2.1
Google	IPv4	34.33	89.9	40	103.59	+5.7
Google	IPv6	98	99.45	33.65	34.49	-64.4
Cloudflare	IPv4	22.84	23.04	21.61	25.06	-1.2
Cloudflare	IPv6	23.49	63.51	31.56	32	+8.1

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 55340
;; 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.□□60□IN□A□20.247.199.20
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 28042
;; 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.□□59064□IN□DS□65415 13 2 1E04F518EED1A86389011617D0518056FB389854B5C656EB1CDEBACC 6A783AC9
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 24024
;; 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.□□60□IN□MX□10 u-com-my.mail.protection.outlook.com.
```

NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 52556
;; 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.□□59065□IN□NS□ns-264.awsdns-33.com.
u.com.my.□□59065□IN□NS□ns-967.awsdns-56.net.
u.com.my.□□59065□IN□NS□ns-1120.awsdns-12.org.
u.com.my.□□59065□IN□NS□ns-1798.awsdns-32.co.uk.
```

TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 48278
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 11, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
u.com.my.□□300□IN□TXT□"google-site-verification=dxJ3EtDMRTPLicdVINyQPGLGwDVgw1JpmlRxc3KiAjA"
u.com.my.□□300□IN□TXT□"openai-domain-verification=dv-RMzPHMehcT213AtktD67Xnsg"
u.com.my.□□300□IN□TXT□"postman-domain-
verification=466ad7d40382ed2601041c839ec3f4cefd5b8b12578c8e5f2dddb3e13d1bcce26bfb1abc1a228da8367af788d71c5fa0a534fd082d6dfd206ded74109a492eb7"
u.com.my.□□300□IN□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.□□300□IN□TXT□"1password-site-verification=CBXCDU35WFCTLIQDLFZRXR6PPU"
u.com.my.□□300□IN□TXT□"8522aa0c6a5525d49257"
u.com.my.□□300□IN□TXT□"atlassian-domain-verification=LqPC7YrHRIlvR1NgGxGvMUNk1GraDHTOxKa7sqcrsGXRvJQXDMdRe5h1XFaefltk"
u.com.my.□□300□IN□TXT□"facebook-domain-verification=8na77omnb4jjhcyu095nns7ztx1l2i"
u.com.my.□□300□IN□TXT□"globalsign-domain-verification=E9380637F0CDD63C356D84E61D58D491"
u.com.my.□□300□IN□TXT□"globalsign-domain-verification=EB7CBFDA06D71E54A42A65ADD5D5BE73"
u.com.my.□□300□IN□TXT□"google-gws-recovery-domain-verification=73063896"
```

AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 5614
;; 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.□□900□IN□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 20260808113249 20260808091749 57513 u.com.my. TF37gadBGuv0BM9jMqP/7F5YtRNfUDa/q3fM3xoSL6XItZkTTSqLAdl0 Z9XK/LCNWY9irDGDodpnEC82pxGDBw==
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 65123
;; 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.□□3582□IN□DNSKEY□256 3 13 asvi0SxzxswwB/+rqM61NsFYE5XvtjyN/eCsmWMYwoslGWqMtaohhguS A3Mjt49K15Z1noiu3GJ8xStU/9qH5g==
u.com.my.□□3582□IN□DNSKEY□256 3 13 bk7sdSnVv6KAqQzznPBgEiUjnDiE2e+VMf/KummmqBRRJYDrOjSn7x03 amUvElDs1FqUAgIpW5w9runKh5yYeA==
u.com.my.□□3582□IN□DNSKEY□257 3 13 qex+oT47j6CszZE++VZajS95oPNTmom66PbEIG6rpoUTmXu8tztfucGO MxsUX3JviV4oCNCyM+or8IqpzlemXA==
```

DNSSEC_VALIDATION

```
; fully validated
u.com.my.□□882□IN□SOA□ns-1120.awsdns-12.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
u.com.my.□□882□IN□RRSIG□SOA 13 3 900 20260808113249 20260808091749 57513 u.com.my. TF37gadBGuv0BM9jMqP/7F5YtRNfUDa/q3fM3xoSL6XItZkTTSqLAdl0
Z9XK/LCNWY9irDGDodpnEC82pxGDBw==
```

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:PKEY: 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
d3cuZGlnaWNlcnQuY29tMR8wHQYDVQQDExZHZW9UcnVzdCBUTFMgUlNBIENBIEcx
MB4XDTI2MDQxNTAwMDAwMFoXDTI2MTAzMDIzNTk1OVowgYExCzAJBgNVBAYTAk1Z
MSkwJwYDVQQIEyBXaWxheWFoIFBlcnNla3V0dWFuIEt1YWxhIEx1bXB1cjEVMBMG
A1UEBxMMS3VhbGEgTHVtcHVyMRswGQYDVQQKExJVIE1PQklMRSBTRE4uIEJIRC4x
EzARBgNVBAMMCioudS5jb20ubXkwggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEK
AoIBAQC51PJsYEgOEFOMZIOf7Y8n5IKDHEErmR1jIuZs5VYw+YsVU+hSlDd3J5Xr
m7/CxnM+0FZEN0+jv+T2Jo+oMdsJs87Yfh1NfT6l3lZmLXbERK1csFVHZ105TN+m
wOYhADBulF2bnnsYj/jAVxItFqEG0HzuMOY2N4kb5hqR4U2A9Q+72M1NltivsVE1
aV3m+SlY64jBE1U/dtdeybwh8iMjemvkMsJXYe/5MRK1ygsnlt7AiqvVBaexUmN7
tRzW6gsFIxwI/eixjFu+1pBtsDLBkmOq7AfKobw6iiUwisSZH6/axghV/44D951o
4VumZAXhWT7DuL5+ZnjGWsLxwsehAgMBAAGjggMVMIIDETAfBgNVHSMEGDAWgBSU
T9Rdi+Sk4qaA/v3Y+QDvo74CVzAdBgNVHQ4EFgQUfy6X7t7N6qstmPyEUoWkQWLf
r6YwHwYDVR0RBBgwFoIKKi51LmNvbS5teYIIdS5jb20ubXkwPgYDVR0gBDcwNTAz
BgZngQwBAgIwKTAnBggrBgEFBQcCARYbaHR0cDovL3d3dy5kaWdpY2VydC5jb20v
Q1BTMA4GA1UdDwEB/wQEAwIFoDATBgNVHSUEDDAKBggrBgEFBQcDATA/BgNVHR8E
ODA2MDSgMqAwhi5odHRwOi8vY2RwLmdlb3RydXN0LmNvbS9HZW9UcnVzdFRMU1JT
QUNBRzEuY3JsMHYGCCsGAQUFBwEBBGowaDAmBggrBgEFBQcwAYYaaHR0cDovL3N0
YXR1cy5nZW90cnVzdC5jb20wPgYIKwYBBQUHMAKGMmh0dHA6Ly9jYWNlcnRzLmdl
b3RydXN0LmNvbS9HZW9UcnVzdFRMU1JTQUNBRzEuY3J0MAwGA1UdEwEB/wQCMAAw
ggGABgorBgEEAdZ5AgQCBIIBcASCAWwBagB3AMIxfldFGaNF7n843rKQQevHwiFa
Ir9/1bWtdprZDlLNAAABnY+bL50AAAQDAEgwRgIhANmwx6l0G+zagdkL4+mIgKUn
7X0wyMML/+DJOgCsY4CSAiEAvW37vIv9Ri8InTaOXpjupl3JFo0AXvOPCJRzlQ9e
ud0AdgDXbX0Q0af1d8LH6V/XAL/5gskzWmXh0LMBcxfAyMVpdwAAAZ2Pmy+QAAAE
AwBHMEUCIQCeMtBLMGJp+YqrncgN1tzq2Q5/wUwr5AF17GsGgWCTEQIgdcgYwgeJ
Qg9LrpBSW9FPx2NPktSnFgxOhPhtiYtTssUAdwCUTkOH+uzB74HzGSQmqBhlAcfT
XzgCAT9yZ31VNy4Z2AAAAZ2Pmy+tAAAEAwBIMEYCIQDdfRTu00qLq8/xwCopcKRD
bcIJaxwZ8CDvOdklrcgszgIhAMI9DEJ8eAVRPI/GUcKUziAhG+KKk+cXs1kPRDbA
YPl4MA0GCSqGSIb3DQEBCwUAA4IBAQA+SR0jTOPqX1R+zTSy/Ov6JxPeSIagxrcu
NqWQeXPHQIXymc0p7rWUjNObPOvll8RmZ+I4NVYtzGlcKym6tKbaKii8F6s1B2FW
wVifBBMNAcp2i00xtCykmt+odR1wq+VeEWQ0skCGR1VCkMvJjcBpMmXt8oUpvD5a
eU1PH3MEyPIB/f2r+gBWr0C5tJU+gQIAzPsBhKJWwjCoAkN/0qYJZ6/fvgp6bOMD
PQEZKi/FfOgZLS/APsNJdOs0TvxJSTWkmSGje8/zz2af5yFNytn/5Gy7L3OntX3s
PcDzfjaAQTCdUe+xFCOadQtcwdplYfPOMhYRBUz7RBM+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:PKEY: 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
d3cuZGlnaWNlcnQuY29tMSAwHgYDVQQDExdEaWdpQ2VydCBHbG9iYWwgUm9vdCBH
MjAeFw0xNzExMDIxMjIzMzdaFw0yNzExMDIxMjIzMzdaMGAxCzAJBgNVBAYTAlVT
MRUwEwYDVQQKEwxEaWdpQ2VydCBJbmMxGTAXBgNVBAsTEHd3dy5kaWdpY2VydC5j
b20xHzAdBgNVBAMTFkdlb1RydXN0IFRMUyBSU0EgQ0EgRzEwggEiMA0GCSqGSIb3
DQEBAQUAA4IBDwAwggEKAoIBAQC+F+jsvikKy/65LWEx/TMkCDIuWegh1Ngwvm4Q
yISgP7oU5d79eoySG3vOhC3w/3jEMuipoH1fBtp7m0tTpsYbAhch4XA7rfuD6whU
gajeErLVxoiWMPkC/DnUvbgi74BJmdBiuGHQSd7LwsuXpTEGG9fYXcbTVN5SATYq
DfbexbYxTMwVJWoVb6lrBEgM3gBBqiiAiy800xu1Nq07JdCIQkBsNpFtZbIZhsDS
fzlGWP4wEmBQ3O67c+ZXkFr2DcrXBEtHam80Gp2SNhou2U5U7UesDL/xgLK6/0d7
6TnEVMSUVJkZ8VeZr+IUIlvoLrtjLbqugb0T3OYXW+CQU0kBAgMBAAGjggFAMIIB
PDAdBgNVHQ4EFgQUlE/UXYvkpOKmgP792PkA76O+AlcwHwYDVR0jBBgwFoAUTiJU
IBiV5uNu5g/6+rkS7QYXjzkwDgYDVR0PAQH/BAQDAgGGMB0GA1UdJQQWMBQGCCsG
AQUFBwMBBggrBgEFBQcDAjASBgNVHRMBAf8ECDAGAQH/AgEAMDQGCCsGAQUFBwEB
BCgwJjAkBggrBgEFBQcwAYYYaHR0cDovL29jc3AuZGlnaWNlcnQuY29tMEIGA1Ud
HwQ7MDkwN6A1oDOGMWh0dHA6Ly9jcmwzLmRpZ2ljZXJ0LmNvbS9EaWdpQ2VydEds
b2JhbFJvb3RHMi5jcmwwPQYDVR0gBDYwNDAyBgRVHSAAMCowKAYIKwYBBQUHAgEW
```

```
HGh0dHBzOi8vd3d3LmRpZ2ljZXJ0LmNvbS9DUFMwDQYJKoZIhvcNAQELBQADggEB
AIIcBDqC6cWpyGUSXAjjAcYwsK4iiGF7KweG97i1RJz1kwZhRoo6orUlJtBYnjzB
c4+/sXmnHJk3mlPyL1xuIAt9sMeC7+vreRIF5wFBC0MCN5sbHwhNN1JzKbifNeP5
ozpZdQFmkCo+neBiKR6HqIA+LMTMCMMuv2khGGuPHmtDze4GmEGZtYLyF8EQpa5Y
jPuV6k2Cr/N3XxFpT3hRpt/3usU/Zb9wfKPtWpoznZ4/44c1p9rzFcZYrWkj3A+7
TNBJE0GmP2fhXhP1D/XVfIW/h0yCJGEiV9Glm/uGOa3DXHlmbAcxSyCRraG+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	33.35 ms
TTFB	139.98 ms
Total Time	140.43 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: Sat, 08 Aug 2026 09:28:10 GMT",
    "13": "X-Correlation-Id: 4105c1e268684ea4b8b6ab62868cad7b",
    "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 11487263bad381d0f94fe76dc67ed7e2.cloudfront.net (CloudFront)",
    "20": "X-Amz-Cf-Pop: SIN3-P4",
    "21": "X-Amz-Cf-Id: LNOJAeBqxAt9j4yWADqyiuhbaCvTnevVOVdBxbr1EadMF6HcBPa9HA==",
    "22": "Age: 2998",
    "23": "X-FRAME-OPTIONS: SAMEORIGIN",
    "25": "HTTP/1.1 302 Moved Temporarily",
    "26": "Content-Length: 0",
    "27": "Date: Sat, 08 Aug 2026 09:28:05 GMT",
    "28": "X-Correlation-Id: 628f28c0f2c341bfb20583846eade352",
    "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 3e744e3c13b68a267dc61d4a291cd4ea.cloudfront.net (CloudFront)",
    "35": "X-Amz-Cf-Pop: SIN3-P4",
    "36": "X-Amz-Cf-Id: i4uUMUAi1A8dw4o-ufqG5eyDCgG4D_q03gS8T7AlLa4TaRm4iTVC4Q==",
    "37": "Age: 3003",
    "38": "X-FRAME-OPTIONS: SAMEORIGIN"
}
```


IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	57.155.24.78
Connect Time	18.11 ms
TTFB	89.28 ms
Total Time	89.62 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: Sat, 08 Aug 2026 09:28:10 GMT",
    "10": "X-Correlation-Id: 4105c1e268684ea4b8b6ab62868cad7b",
```

```
    "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 1cad349a917665b9a8b12c2c8be3558e.cloudfront.net (CloudFront)",
    "17": "X-Amz-Cf-Pop: SIN3-P4",
    "18": "X-Amz-Cf-Id: 2QjuuM6Vlh4x6r4hIKfImyVjK6458qUyNmfrxpsXhTNu_nbP9jQKQw==",
    "19": "Age: 2998",
    "20": "X-FRAME-OPTIONS: SAMEORIGIN",
    "22": "HTTP/1.1 302 Moved Temporarily",
    "23": "Content-Length: 0",
    "24": "Connection: keep-alive",
    "25": "Date: Sat, 08 Aug 2026 09:28:05 GMT",
    "26": "X-Correlation-Id: 628f28c0f2c341bfb20583846eade352",
    "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 1cad349a917665b9a8b12c2c8be3558e.cloudfront.net (CloudFront)",
    "33": "X-Amz-Cf-Pop: SIN3-P4",
    "34": "X-Amz-Cf-Id: SPqYZ08WCJzuBckOqYQE3Btq99_MXE0rMs6mNV6MHEduYYlc7ffbxw==",
    "35": "Age: 3003",
    "36": "X-FRAME-OPTIONS: SAMEORIGIN",
    "38": "HTTP/1.1 200 OK",
    "39": "Content-Type: text/html; charset=utf-8",
    "40": "Content-Length: 765185",
    "41": "Connection: keep-alive",
    "42": "Date: Fri, 07 Aug 2026 21:39:37 GMT",
    "43": "X-Correlation-Id: fa4eeb0b54574234a15ff4334d42e5de",
    "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 1cad349a917665b9a8b12c2c8be3558e.cloudfront.net (CloudFront)",
    "49": "X-Amz-Cf-Pop: SIN3-P4",
    "50": "X-Amz-Cf-Id: GcaRLvlDNBmYUz8IX24RJRFSbGaHnMr4tGzJD7ExywJSwfWddTDMlw==",
    "51": "Age: 45511",
    "52": "X-FRAME-OPTIONS: SAMEORIGIN"
}
```


Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	302 0.009181 0.016238
TCP Connect IPv4 → port 443	302 0.009630 0.054664

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
```