

# IPv6 Readiness Report

ambank.com.my — ambank.com.my



Scan to verify

Category: Banking • Generated: 04 Jul 2026, 23:20 MYT • Last Checked: 04 Jul 2026, 03:03 MYT • Verification ID: 9b44a71f-2cb6-492e-aaf0-ecb1997d001c

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

Audit trail: <https://ipv6.my6.my/audit/9b44a71f-2cb6-492e-aaf0-ecb1997d001c>

<p><b>X</b></p> <p><b>Non-Compliant</b></p> <p>MGv6C-1.0</p>	<p><b>15%</b></p> <p><b>No IPv6 Support</b></p>	<p><b>IPv6-ONLY READINESS</b></p> <p>Website: <b>X Not Ready</b></p> <p>DNS: <b>X Not Ready</b></p> <p>Email: <b>X Not Ready</b></p>
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IPv4 ADDRESSES
104.16.4.14

## 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%) <span style="float: right;">0 / 8</span>			
#	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%) <span style="float: right;">0 / 5</span>			
#	CHECK	RESULT	DETAIL
1	NS Has AAAA Record	FAIL	No nameserver has an AAAA record.
2	NS Reachable via IPv6	FAIL	No nameserver is reachable over IPv6.
3	NS Answers Queries via IPv6	FAIL	Nameserver does not answer queries over IPv6.
4	DNSSEC Validated	FAIL	DNSSEC validation failed or zone is unsigned.
5	Reverse DNS (PTR)	FAIL	No PTR record found.
6	DS Record at Parent	FAIL	No DS record at parent.
7	RRSIG Valid	FAIL	No valid RRSIG found.

#	CHECK	RESULT	DETAIL
8	<b>Signing Algorithm</b>	<b>INFO</b>	No DNSKEY record found.

**Email Services** (25%) 0 / 6

#	CHECK	RESULT	DETAIL
1	<b>MX Record Exists</b>	<b>FAIL</b>	No MX record found in DNS.
2	<b>MX Server Has IPv6</b>	<b>FAIL</b>	MX server has no IPv6 address.
3	<b>SMTP Reachable via IPv6</b>	<b>FAIL</b>	SMTP is not reachable over IPv6.
4	<b>STARTTLS over IPv6</b>	<b>FAIL</b>	STARTTLS not available over IPv6.
5	<b>SPF Record</b>	<b>FAIL</b>	No SPF record found.
6	<b>DKIM Selector</b>	<b>INFO</b>	No common DKIM selector found.
7	<b>DMARC Record</b>	<b>FAIL</b>	No DMARC record found.

**IPv4 Baseline** (15%) 3 / 3

#	CHECK	RESULT	DETAIL
1	<b>A Record</b>	<b>PASS</b>	104.16.4.14
2	<b>HTTP over IPv4</b>	<b>PASS</b>	HTTP (port 80) responds over IPv4 — 76ms TTFB.
3	<b>HTTPS over IPv4</b>	<b>PASS</b>	HTTPS (port 443) responds over IPv4 — 38ms TTFB.

### Audit Trail & Evidence Record

Verification ID	9b44a71f-2cb6-492e-aaf0-ecb1997d001c
Domain	ambank.com.my
Check Mode	Scheduled
Status	Completed
Started	04 Jul 2026, 03:02:59 MYT
Finished	04 Jul 2026, 03:03:04 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/9b44a71f-2cb6-492e-aaf0-ecb1997d001c

### Integrity Verification

<p><b>✓ INTEGRITY VERIFIED</b></p>	
Algorithm	hmac-sha256-v1
Root Hash	f22d6683387b34cedf35776e03ff3924b945eabdb79a55dc0ff9323c8affbb4d
http_headers	dd0a1a00ddcdf50509feec8a213219fd771edfd3d4b0194f0f010609c048b78f
dns_responses	460412c26ee202d68f63c4174249b5828d7300191a14341399ad0924f922c106
tls_handshake	c7c5ac5daad3b49c25947f12c65da5ce715a93593864d2de2b7fa4955a79a36e
connectivity_log	a6291bef2030784cd18b56e2aa3cb381ae00bb1b03204e5f80737aeac93d5326
dns_resolution_times	e67f9ba17aac4f1dfc7ff8e4a477d29c46c197037355961d6af752b392caaf14

### 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	-
Server Ipv6	-

### 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	24.28	29.29	37.16	38.37	+12.9
Google	IPv4	54.39	55.21	62.27	86.55	+7.9
Google	IPv6	87.26	88.29	79.93	83.32	-7.3
Cloudflare	IPv4	65.2	69.14	54.56	66.65	-10.6
Cloudflare	IPv6	80.75	90.78	74.5	79.48	-6.3



## DNS Evidence

### A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 47839
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
ambank.com.my. 300 IN A 104.16.4.14
```

### DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 38477
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.my. 3596 IN SOA e.nic.my. hostmaster.nic.my. 2026052750 1800 900 604800 3600
```

### MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 40778
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
ambank.com.my. 28 IN SOA dns5.ambank.com.my. hostmaster.dns5.ambank.com.my. 2026061010 10800 3600 604800 86400
```

### NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 56672
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 5

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
ambank.com.my. 30 IN NS dns5.ambank.com.my.
ambank.com.my. 30 IN NS dns6.ambank.com.my.
ambank.com.my. 30 IN NS dns3.ambank.com.my.
ambank.com.my. 30 IN NS dns4.ambank.com.my.
```

### TXT

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 36847
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
ambank.com.my. 300 IN TXT "globalsign-domain-verification=i9nPqk7YiN2hZSrUKNEXMri0clCso0J4b5MoF0_6rp"
ambank.com.my. 300 IN TXT "dtm-domain-verification=WWDULCiLL_teUHJ204Ip3CQK3d7dyN9Pb5-z_a1mLxA"
```

### AAAA

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 61635
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
ambank.com.my. 28 IN SOA dns5.ambank.com.my. hostmaster.dns5.ambank.com.my. 2026061010 10800 3600 604800 86400
```

### RRSIG

```
dns5.ambank.com.my. hostmaster.dns5.ambank.com.my. 2026061010 10800 3600 604800 86400
```

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**DNSKEY**

```
;; Got answer:
;; ->HEADER<- opcode: QUERY, status: NOERROR, id: 17113
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
ambank.com.my. IN SOA dns5.ambank.com.my. hostmaster.dns5.ambank.com.my. 2026061010 10800 3600 604800 86400
```

**DNSSEC\_VALIDATION**

```
; unsigned answer
ambank.com.my. IN SOA dns5.ambank.com.my. hostmaster.dns5.ambank.com.my. 2026061010 10800 3600 604800 86400
```



TLS Handshake Evidence

IPV4 Connection

IP Used	104.16.4.14
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 = ambank.com.my
verify return:1
CONNECTED(00000010)
...
Certificate chain
0 s:CN = ambank.com.my
i:C = US, O = Google Trust Services, CN = WE1
a:PKKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
v:NotBefore: May 7 02:13:01 2026 GMT; NotAfter: Aug 5 03:12:53 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDmTCCAz+gAwIBAgIQORVPodLSNFo08RfWgJTRzAKBggqhkJOPQDAjA7MQsw
CQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2x1IFRydXN0IFNlcnZpY2VzMQwwCgYD
VQ0DEwNXRTEwHhcnMjYwNTA3MDIxMzAxWhcNMjYwODAxMDMxMjUzWjAYMRyYwFAyD
VQ0DEwIhbWJhbmsuY29tLm15MFkwEwYHKoZIzj0CAQYIKoZIzj0DAQcDQgAEZ2qh
edXwhISUBumgE/9rg1hJWQDF+Ga9XM/G/6E0yhpdpafBlNlvaa2keccz8v1LT0hZ
h4KijMyB+8Q2cgshsba0CAkYwggJCA4GA1UdDwEB/wQEAwIHgDATBgNVHUEDDAK
BggRBgEFBQcDATAMBgNVHRMBAf8EAjAAMB0GA1UdDgQWB7Tjyc6mHX20yBLT0hZ
ZRUL2Mhs6TAFBgNVHSMEGDAWgBSQd5I1Z8T/qMyp5nvZgHL7zJP50DBegBgrBgEF
BQcBAQRSMFAwJwYIKwYBBQUHMAAGG2h0dHA6Ly9vLnBraS5nb29nL3Mvd2UxL09S
VTA1BggRBgEFBQcDAoYzAHR0cDovL2kucGtpLmdvb2cvd2UxLmNydDAYSgNVHREE
ETAPggIhbWJhbmsuY29tLm15MBMGAA1UdIAQMMAowCAAYG4EMAQIBMDYGA1UdHwQv
MC0wK6ApoCeGJWh0dHA6Ly9vLnBraS5nb29nL3d1MS9pNHVfbWlacXcXcR55jcmww
ggEEBgorBgEEAdZ5AgQCBIH1BIHyAPAAdQDxbX000af1d8LH6V/XAL/5gskzWmXh
0LMBcxFAyMvPdwAAAZ4AbKkAAAEAwBGMEQCIFf69ye0oJWSarjL+KTjijrmjX1N
YoA1Lup0F3IOYhvrA1Bv5jrtJ/N9qHfTedDPJZdfhhURW7F8PEiZr1w60tTtnQ83
AMixfldFGaNF7n843rKQ0QevHwiFaIr9/1bWtdprZDLNAAABngBsqU4AAAQDAEgw
RgIhANUD1YZ+wUtbSVXl7MymaIgeZ1tTlWCL6dIwbi50+yhJiEA6FuHv3M9r6yq
pro2T9sJdJsoK1hm48HbEhQZzq7bPIMwCgYIKoZIzj0EAwIDSAARQIGWn3Ex+LN
MKzwwHemts9dnjugUmGe0diKdcLV0HpTRcCIQCL6oHJSJBpRHTno7S2v8XonZyD
uHeD4IA95QZexkHgw==
-----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
MBIGA1UEAxMLRTRIFjv30qUjQwHhcnMjYwMjYwODAxMDMxMjUzWjAYMRyYwFAyD
MDAwWjA7MQswCQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2x1IFRydXN0IFNlcnZp
Y2VzMQwwCgYDVQQDEwNXRTEwHhcnMjYwNTA3MDIxMzAxWhcNMjYwODAxMDMxMjUz
Z1dhTCDhUDCR127WecPQMFcF4XGGTfn1XzthkubgdnXGh0LCgP4mMTG6J7/EFmP
LCaY9eYmJbsPAvpW04H+MIH7MA4GA1UdDwEB/wQEAwIBhJAdBgNVHSUEFjAUBggR
BgEFBQcDAQYIKwYBBQUHAWIwEgYDVROTAQH/BAGwBgEB/wIBADAdBgNVHQ4EFgQU
kHeSNwffE/6jMqeZ72YB5e8yT+TgwhYDVR0jBBgwFoAUgEzW63T/STaj1dj8tT7F
avCUHYwWmAYIKwYBBQUHAQEEDAmMCOGCCsGAQUFBzACChhhodHRwOi8vaS5wa2ku
Z29vZy9nc5jcnQwKwYDVR0fBCCQwIjAgoB6gHTYaaHR0cDovL2MucGtpLmdvb2cv
ci9yNC5jcmwwEwYDVR0gBAwwCjAIBgZng0wBAGwEwCgYIKoZIzj0EAwMDaAAwZlIX
A0cCq1HW90VznX+0RGU1cxAQXomvtgM8zItPZCUF08jSBJSjz5keR0v9aYsAm5V
sQIwJonMaAFi54mrfhf0FNZEfuNMSQ6/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
M0swCQYDVQQGEwJCRTEZMBCGA1UEChM0R2xvYmF5SU2lnbiBudilzYTEQMA4GA1UE
CxMHUm9vdCBDQTEbMBkGA1UEAxMSR2xvYmF5SU2lnbiBSb290IENBMBA4XTIzMTEx
NTA2NDMyMv0XDTI4MDEyODAwMDA0MlowRzELMAkGA1UEBhMCMVVMxIjAgBgNVBAoT
GUdvd2dsZSBSUcVndzCBTZXJ2aWNLcyBMTEmxMFAASBmVBAAMTCE0uUyBSb290IFIO
MHYwEAYHKoZIzj0CAQYFK4EEACIDYgAE83Rz2p1LYK5DuDXfGTB7S0md+8Fhzube
Rr1r1WEYNa5A3XP3iZEwWus87oV8okB206nGuEfyKueSkWp26bFyOZ8pn6KY019e
WZLD6GEZQbR3IvJx3PIjGov5cSr0R2Ko4H/MIH8MA4GA1UdDwEB/wQEAwIBhJAd
BgNVHSUEFjAUBggRBgEFBQcDAQYIKwYBBQUHAWIwDwYDVR0TAQH/BAUwAwEB/zAd
BgNVHQ4EFgQUgUezW63T/STaj1dj8tT7FavCUHYwWwYDVR0jBBgwFoAUHYHtmGKUN
l8qJUC99BM00qP/8/UsWNgYIKwYBBQUHAQEEDAmMCOGCCsGAQUFBzACChhpdHRw
018vaS5wa2kuZ29vZy9nc3IxlMnydDATBgNVHR8EjAKMCKgIKAEhhxodHRwOi8v
```

```
Yy5wa2kuZ29vZy9yL2dzcjEuY3JsMBMGA1UdIAQMMAowCAYGZ4EMAQIBMA0GCSqGSIb3DQEBCwUAA4IBAQAQYQrsPBtYDh5bjP20BDwmkoWhIDDkic574y04tfzHpn+cJodI2D4SseesQ6bDrarZ7C30ddLibZatoKiws3UL9xnELz4ct92vID24FfVbiI1hY+SW6FoVHkNeWIP0GCbaM4C6uVdF5dTUsMVs/ZbzNnIdCp5Gxmx5ejvEau8otR/Csk6N+hr/W5GvT1tMBjgWKZ1i4//emhA1JG1BbPzoLJQvyEotc03lXjTaCzv8mEbeb8RqZ7a2CPsgRbuvTPBwc0MBBmuFeU88+FSBX6+7iP0i18b4Z0QFqIwwMHfs/L6K1vepuoxGzi4CZ68zJpiq1UvSqTbFjtbD4seiMHL
```

-----END CERTIFICATE-----

Server certificate

subject=CN = ambank.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 2812 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



HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	104.16.4.14
Connect Time	13.65 ms
TTFB	59.51 ms
Total Time	59.64 ms

Response Headers:

```
{
  "0": "HTTP/1.1 301 Moved Permanently",
  "1": "Date: Fri, 03 Jul 2026 19:03:04 GMT",
  "2": "Content-Type: text/html; charset=UTF-8",
  "3": "Connection: keep-alive",
  "4": "Location: https://ambank.com.my/",
  "5": "Server: cloudflare",
  "6": "CF-RAY: a15825ee5f40068e-KUL",
  "7": "alt-svc: h3=\":443\"; ma=86400",
  "9": "HTTP/2 301",
  "10": "date: Fri, 03 Jul 2026 19:03:04 GMT",
  "11": "location: https://www.ambank.com.my/",
  "12": "cf-ray: a15825ee8cdafef1-KUL",
  "13": "cf-cache-status: HIT",
  "14": "age: 4",
  "15": "cache-control: public, max-age=0, s-maxage=7200",
  "16": "server: cloudflare",
  "17": "strict-transport-security: max-age=31536000; includeSubDomains; preload",
  "18": "vary: accept-encoding",
  "19": "alt-svc: h3=\":443\"; ma=86400",
  "21": "HTTP/2 200",
  "22": "date: Fri, 03 Jul 2026 19:03:04 GMT",
  "23": "content-type: text/html; charset=utf-8",
  "24": "cf-ray: a15825eeaa0626b8-KUL",
  "25": "cf-cache-status: HIT",
  "26": "age: 12996",
  "27": "cache-control: public, max-age=0, s-maxage=43200",
  "28": "expires: Fri, 03 Jul 2026 15:26:27 GMT",
  "29": "last-modified: Fri, 03 Jul 2026 03:25:23 GMT",
  "30": "server: cloudflare",
  "31": "strict-transport-security: max-age=31536000; includeSubDomains; preload",
  "32": "vary: accept-encoding",
  "33": "access-control-expose-headers: Request-Context",
  "34": "content-security-policy: default-src 'self'; script-src *.googleapis.com *.gstatic.com www.google.com apis.google.com *.google-analytics.com connect.facebook.net ajax.aspnetcdn.com https://www.youtube.com platform.twitter.com https://syndication.twitter.com/ https://s.yimg.com https://publish.twitter.com *.twimg.com platform.linkedin.com http://platform.stumbleupon.com/1/widgets.js https://*.googletagmanager.com cdnjs.cloudflare.com https://googletagmanager.com https://www.googleadservices.com https://googleads.g.doubleclick.net https://analytics.tiktok.com 'self' https://cdn.insight.sitefinity.com https://player.vimeo.com/api/player.js https://www.youtube.com/iframe_api 'unsafe-inline' ; style-src *.googleapis.com *.gstatic.com kendo.cdn.telerik.com www.google.com platform.twitter.com/css/ *.twimg.com 'self' https://cdn.insight.sitefinity.com 'unsafe-inline'; img-src *.gstatic.com *.googleapis.com platform.tumblr.com web.facebook.com www.facebook.com www.redditstatic.com www.linkedin.com i.ytimg.com https://syndication.twitter.com https://static.licdn.com/scds/common/u/images/apps/connect/sprites/sprite_connect_v14.png pbs.twimg.com platform.twitter.com/css/ *.twimg.com data: blob: https://*.googletagmanager.com https://googleads.g.doubleclick.net https://www.google.com *.google.com.my *.google.com.sg https://analytics.tiktok.com 'self' https://cdn.insight.sitefinity.com; font-src 'self' fonts.gstatic.com kendo.cdn.telerik.com netdna.bootstrapcdn.com data:; frame-src 'self' https://platform.twitter.com/ https://syndication.twitter.com/ https://www.youtube.com/ https://www.youtube-nocookie.com https://player.vimeo.com/ https://w.soundcloud.com/ apis.google.com accounts.google.com staticxx.facebook.com www.facebook.com web.facebook.com badge.stumbleupon.com https://td.doubleclick.net youtube.com https://www.googletagmanager.com/ https://16582823.fls.doubleclick.net; connect-src data: accounts.google.com *.google-analytics.com *.gstatic.com https://*.googletagmanager.com https://*.googleapis.com/ https://analytics.google.com https://stats.g.doubleclick.net https://www.google.com/ccm/collect https://www.google.com https://analytics.tiktok.com/api/v2 https://ad.doubleclick.net https://ad.doubleclick.net/activity https://analytics-ipv6.tiktokw.us/ipv6 https://analytics.tiktok.com 'self' https://*.insight.sitefinity.com https://*.dec.sitefinity.com; media-src 'self' data: blob;; child-src 'self'",
  "35": "cross-origin-embedder-policy: unsafe-none",
  "36": "cross-origin-opener-policy: same-origin-allow-popups",
  "37": "cross-origin-resource-policy: cross-origin",
  "38": "permissions-policy: accelerometer=(self), ambient-light-sensor=(self), autoplay=(self), battery=(self), camera=(self), cross-origin-isolated=(self), display-capture=(self), document-domain=(self), encrypted-media=(self), execution-while-not-rendered=(self), execution-while-out-of-viewport=(self), fullscreen=(self), geolocation=(self), gyroscope=(self), keyboard-map=(self), magnetometer=(self), microphone=(self), midi=(self), navigation-override=(self), payment=(self), picture-in-picture=(self), publickey-credentials-get=(self), screen-wake-lock=(self), sync-xhr=(self), usb=(self), web-share=(self), xr-spatial-tracking=(self)",
  "39": "referrer-policy: no-referrer-when-downgrade",
  "40": "request-context: appId=cid-v1:342a52af-0f26-449a-94d0-2af5f386c437",
  "41": "x-content-type-options: nosniff",
  "42": "x-frame-options: SAMEORIGIN",
  "43": "x-xss-protection: 1; mode=block",
  "44": "sf-cache-key: fk_JiuCx-25PMeva97o1qiJivM8NRoV1lN_VHOPJooM1",
  "45": "sf-cache-status: HIT",
}
```

```

"46": "etag: W/\\"3aca52b5-83e6-4ec6-ba8e-0724521928d0\"",
"47": "alt-svc: h3=\":443\"; ma=86400"
}
    
```

IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	104.16.4.14
Connect Time	5.94 ms
TTFB	49.83 ms
Total Time	49.89 ms

Response Headers:

```

{
  "0": "HTTP/2 301",
  "1": "date: Fri, 03 Jul 2026 19:03:04 GMT",
  "2": "location: https://www.ambank.com.my/",
  "3": "cf-ray: a15825eecd7f1ec5-KUL",
  "4": "cf-cache-status: HIT",
  "5": "age: 4",
  "6": "cache-control: public, max-age=0, s-maxage=7200",
  "7": "server: cloudflare",
  "8": "strict-transport-security: max-age=31536000; includeSubDomains; preload",
  "9": "vary: accept-encoding",
  "10": "alt-svc: h3=\":443\"; ma=86400",
  "12": "HTTP/2 200",
  "13": "date: Fri, 03 Jul 2026 19:03:04 GMT",
  "14": "content-type: text/html; charset=utf-8",
  "15": "cf-ray: a15825eef8fbb2e8-KUL",
  "16": "cf-cache-status: HIT",
  "17": "age: 12996",
  "18": "cache-control: public, max-age=0, s-maxage=43200",
  "19": "expires: Fri, 03 Jul 2026 15:26:27 GMT",
  "20": "last-modified: Fri, 03 Jul 2026 03:25:23 GMT",
  "21": "server: cloudflare",
  "22": "strict-transport-security: max-age=31536000; includeSubDomains; preload",
  "23": "vary: accept-encoding",
  "24": "access-control-expose-headers: Request-Context",
  "25": "content-security-policy: default-src 'self'; script-src *.googleapis.com *.gstatic.com www.google.com apis.google.com *.google-analytics.com connect.facebook.net ajax.aspnetcdn.com https://www.youtube.com platform.twitter.com https://syndication.twitter.com/ https://s.yimg.com https://publish.twitter.com *.twimg.com platform.linkedin.com http://platform.stumbleupon.com/1/widgets.js https://*.googletagmanager.com cdnjs.cloudflare.com https://googletagmanager.com https://www.googleservices.com https://googleads.g.doubleclick.net https://analytics.tiktok.com 'self' https://cdn.insight.sitefinity.com https://player.vimeo.com/api/player.js https://www.youtube.com/iframe_api 'unsafe-inline'; style-src *.googleapis.com *.gstatic.com kendo.cdn.telerik.com www.google.com platform.twitter.com/css/ *.twimg.com 'self' https://cdn.insight.sitefinity.com 'unsafe-inline'; img-src *.gstatic.com *.googleapis.com platform.tumblr.com web.facebook.com www.facebook.com www.redditstatic.com www.linkedin.com i.ytimg.com https://syndication.twitter.com https://static.lidn.com/sdcs/common/u/images/apps/connect/sprites/sprite_connect_v14.png pbs.twimg.com platform.twitter.com/css/ *.twimg.com data: blob: https://*.googletagmanager.com https://googleads.g.doubleclick.net https://www.google.com *.google.com.my *.google.com.sg https://analytics.tiktok.com 'self' https://cdn.insight.sitefinity.com; font-src 'self' fonts.gstatic.com kendo.cdn.telerik.com netdna.bootstrapcdn.com data:; frame-src 'self' https://platform.twitter.com/ https://syndication.twitter.com/ https://www.youtube.com/ https://www.youtube-nocookie.com https://player.vimeo.com/ https://w.soundcloud.com/ apis.google.com accounts.google.com staticxx.facebook.com www.facebook.com web.facebook.com badge.stumbleupon.com https://td.doubleclick.net youtube.com https://www.googletagmanager.com/ https://16582823.fl.doubleclick.net; connect-src data: accounts.google.com *.google-analytics.com *.gstatic.com https://*.googletagmanager.com https://*.googleapis.com/ https://analytics.google.com https://stats.g.doubleclick.net https://www.google.com/ccm/collect https://www.google.com https://analytics.tiktok.com/api/v2 https://ad.doubleclick.net https://ad.doubleclick.net/activity https://analytics-ipv6.tiktok.us/ipv6 https://analytics.tiktok.com 'self' https://*.insight.sitefinity.com https://*.dec.sitefinity.com; media-src 'self' data: blob:; child-src 'self'",
  "26": "cross-origin-embedder-policy: unsafe-none",
  "27": "cross-origin-opener-policy: same-origin-allow-popups",
  "28": "cross-origin-resource-policy: cross-origin",
  "29": "permissions-policy: accelerometer=(self), ambient-light-sensor=(self), autoplay=(self), battery=(self), camera=(self), cross-origin-isolated=(self), display-capture=(self), document-domain=(self), encrypted-media=(self), execution-while-not-rendered=(self), execution-while-out-of-viewport=(self), fullscreen=(self), geolocation=(self), gyroscope=(self), keyboard-map=(self), magnetometer=(self), microphone=(self), midi=(self), navigation-override=(self), payment=(self), picture-in-picture=(self), publickey-credentials-get=(self), screen-wake-lock=(self), sync-xhr=(self), usb=(self), web-share=(self), xr-spatial-tracking=(self)",
  "30": "referrer-policy: no-referrer-when-downgrade",
  "31": "request-context: appId=cid-v1:342a52af-0f26-449a-94d0-2af5f386c437",
  "32": "x-content-type-options: nosniff",
  "33": "x-frame-options: SAMEORIGIN",
  "34": "x-xss-protection: 1; mode=block",
  "35": "sf-cache-key: fk_JiuCx-25PMeva97o1qiJvM8NRoV1lN_vHOPJooM1",
  "36": "sf-cache-status: HIT",
  "37": "etag: W/\\"3aca52b5-83e6-4ec6-ba8e-0724521928d0\"",
  "38": "alt-svc: h3=\":443\"; ma=86400"
}
    
```

### Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.003647 0.011498
TCP Connect IPv4 → port 443	301 0.003232 0.107221

### Test Node Network Evidence

Node Profile	dual stack
--------------	------------

### Egress Connectivity

IPv4 Egress	76.13.221.142
IPv6 Egress	unreachable

### 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
```