IPv6 Readiness Report

ambank.com.my — ambank.com.my

Scan to verify

Category: Banking • Generated: 02 Nov 2026, 02:47 MYT • Last Checked: 08 Aug 2026, 18:01 MYT • Verification ID: 86258534-df35-4953-80b4-69c3d91fb6b4
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/86258534-df35-4953-80b4-69c3d91fb6b4

✗

Non-Compliant

MGv6C-1.0

15%

No IPv6 Support

IPV6-ONLY READINESS

Website: ✗ **Not Ready**

DNS: ✗ **Not Ready**

Email: ✗ **Not Ready**

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%) — 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%) — 0 / 5

#	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	**Signing Algorithm**	INFO	No DNSKEY record found.

Email Services (25%) 0 / 6

#	CHECK	RESULT	DETAIL
1	**MX Record Exists**	FAIL	No MX record found in DNS.
2	**MX Server Has IPv6**	FAIL	MX server has no IPv6 address.
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**	FAIL	No SPF record found.
6	**DKIM Selector**	INFO	No common DKIM selector found.
7	**DMARC Record**	FAIL	No DMARC record found.

IPv4 Baseline (15%) 3 / 3

#	CHECK	RESULT	DETAIL
1	**A Record**	PASS	104.16.4.14
2	**HTTP over IPv4**	PASS	HTTP (port 80) responds over IPv4 — 44ms TTFB.
3	**HTTPS over IPv4**	PASS	HTTPS (port 443) responds over IPv4 — 37ms TTFB.

Audit Trail & Evidence Record

Verification ID	86258534-df35-4953-80b4-69c3d91fb6b4
Domain	ambank.com.my
Check Mode	Manual
Status	Completed
Started	08 Aug 2026, 18:01:09 MYT
Finished	08 Aug 2026, 18:01:13 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/86258534-df35-4953-80b4-69c3d91fb6b4

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	c6ad761d13b9f6c4cbc033bdeb0fdf36758796d41a87c9bfa661bb268c894275
http_headers	2a28789e98926a217c17702e6a437551dec0b9780510e536b38a36bad9046c89
dns_responses	6b3473c5169c73ccc9efd328303877eda7e9d83565a544273140c80c13f4e0dc
tls_handshake	3693ee0fb2e725fe8e1adec2c2efb2549b8271073e5c6b567b9f3f198d612395
connectivity_log	343d0ead93f3e18fc162fade74a3c1abbcd2844348cfbd795cdecb9fb964698e
dns_resolution_times	1cee7b7b29a52994396c89c19ab9bccff92e7851a9fcef3e1c428301f6b9ff07

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	21.53	23.88	22.45	23.09	+0.9
Google	IPv4	179.36	185.84	166.71	172.57	-12.7
Google	IPv6	165.94	166.2	147.55	168.35	-18.4
Cloudflare	IPv4	28.17	28.57	23.79	29.94	-4.4
Cloudflare	IPv6	46.3	48.13	47.52	53.61	+1.2

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 9122
;; 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.□□159□IN□A□104.16.4.14
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 54519
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.my.□□□3441□IN□SOA□e.nic.my. hostmaster.nic.my. 2026062856 1800 900 604800 3600
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 27770
;; 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.□□29□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: 7096
;; 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□dns3.ambank.com.my.
ambank.com.my.□□30□IN□NS□dns4.ambank.com.my.
ambank.com.my.□□30□IN□NS□dns5.ambank.com.my.
ambank.com.my.□□30□IN□NS□dns6.ambank.com.my.
```

TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 52220
;; 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.□□159□IN□TXT□"dtm-domain-verification=WWDULCiLL_teUHJ204Ip3CQK3d7dyN9Pb5-z_a1mLxA"
ambank.com.my.□□159□IN□TXT□"_globalsign-domain-verification=i9nPqk7YiN2hZSrUkNExMri0clcSo0J4b5MoF0_6rp"
```

AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 15274
;; 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.□□29□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
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 40309
;; 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.□□29□IN□SOA□dns5.ambank.com.my. hostmaster.dns5.ambank.com.my. 2026061010 10800 3600 604800 86400
```

DNSSEC_VALIDATION

```
; unsigned answer
ambank.com.my.□□29□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:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
   v:NotBefore: Jul  5 03:16:59 2026 GMT; NotAfter: Oct  3 04:16:54 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDcDCCAxagAwIBAgIQG7N/jA3MzHkO/W+Jae+PSjAKBggqhkjOPQQDAjA7MQsw
CQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2xlIFRydXN0IFNlcnZpY2VzMQwwCgYD
VQQDEwNXRTEwHhcNMjYwNzA1MDMxNjU5WhcNMjYxMDQxNjU0WjAYMRYwFAYD
VQQDEw1hbWJhbmsuY29tLm15MFkwEwYHKoZIzj0CAQYIKoZIzj0DAQcDQgAEiGwp
Cb+XEZQlQDIjgd+Na5sGecUA7SVSTUjRYk4jFA9Y7KW6VMom3J5HKbxfJty46T+m
ysBkkjJ5XJryPHODaqOCAh0wggIZMA4GA1UdDwEB/wQEAwIHgDATBgNVHSUEDDAK
BggrBgEFBQcDATAMBgNVHRMBAf8EAjAAMB0GA1UdDgQWBBSIpKlqhG0wucZwxu/8
9TkKDT3IkjAfBgNVHSMEGDAWgBSQd5I1Z8T/qMyp5nvZgHl7zJP5ODA1BggrBgEF
BQcBAQQpMCcwJQYIKwYBBQUHMAKGGWh0dHA6Ly9pLnBraS5nb29nL3dlMS5jcnQw
GAYDVR0RBBEwD4INYW1iYW5rLmNvbS5teTATBgNVHSAEDDAKMAgGBmeBDAECATA2
BgNVHR8ELzAtMCugKaAnhiVodHRwOi8vYy5wa2kuZ29vZy93ZTEva2hFNHpfZzdM
RzguY3JsMIIBBAYKKwYBBAHWeQIEAgSB9QSB8gDwAHYA2AlVO5RPev/IFhlvlE+F
q7D4/F6HVSYPFdEucrtFSxQAAAGfMH5wZwAABAMARzBFAiB6PELSQb2yWDUPyUuy
b9UGXpU8bZWbfkETaKYhOKtAwgIhAOAHKTqztNJ3f0PVG8H0DFHPF8diY5EyH4Z6
L4oqremcAHYAyKPEf8ezrbk1awE/anoSbeM6TkOlxkb5l605dZkdz5oAAAGfMH5w
PgAABAMARzBFAiEA7jwa9vTBEQq5GpwjkYz9uCDuVomFIrB7LUSKfQljZpUCIDdZ
Mw7WQJ2z9bv2zM19xYwRUWKUuvc8F8dnC3ZRcphBMAoGCCqGSM49BAMCA0gAMEUC
IQDZuzeCSVKJN4DvdhWEu6MCqgpCfV8Ez5FUriGeLtlvQgIgNhxG2VfK0HI0DnOv
2CyueayiLNGj9J09bGnC0dM7jlA=
-----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 = 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 2773 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
Early data was not sent
```

HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	104.16.4.14
Connect Time	6.98 ms
TTFB	47.2 ms
Total Time	47.32 ms

Response Headers:


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Date: Sat, 08 Aug 2026 10:01:12 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: a27dadafdfe06b5d-KUL",
    "7": "alt-svc: h3=\":443\"; ma=86400",
    "9": "HTTP/2 301",
    "10": "date: Sat, 08 Aug 2026 10:01:12 GMT",
    "11": "location: https://www.ambank.com.my/",
    "12": "cf-ray: a27dadaffa7f0b29-KUL",
    "13": "cf-cache-status: HIT",
    "14": "age: 6159",
    "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: Sat, 08 Aug 2026 10:01:12 GMT",
    "23": "content-type: text/html; charset=utf-8",
    "24": "cf-ray: a27dadb01d67ace9-KUL",
    "25": "cf-cache-status: HIT",
    "26": "age: 6982",
    "27": "cache-control: public, max-age=0, s-maxage=43200",
    "28": "expires: Sat, 08 Aug 2026 08:04:50 GMT",
    "29": "last-modified: Thu, 06 Aug 2026 07:17:38 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.ytimg.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 https://analytics.tiktok.com https://www.google.com.my '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 https://www.google.com.my https://www.google.co.id https://www.googleadservices.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/\"06f1cb23-1e61-449e-95c8-7b25f48d94df\"",
    "47": "alt-svc: h3=\":443\"; ma=86400"
}
```


IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	104.16.4.14
Connect Time	5.88 ms
TTFB	33.68 ms
Total Time	34.61 ms

Response Headers:


```
{
    "0": "HTTP/2 301",
    "1": "date: Sat, 08 Aug 2026 10:01:13 GMT",
    "2": "location: https://www.ambank.com.my/",
    "3": "cf-ray: a27dadb039ad0a32-KUL",
    "4": "cf-cache-status: HIT",
    "5": "age: 6159",
    "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: Sat, 08 Aug 2026 10:01:13 GMT",
    "14": "content-type: text/html; charset=utf-8",
    "15": "cf-ray: a27dadb04f14b71c-KUL",
    "16": "cf-cache-status: HIT",
    "17": "age: 6982",
    "18": "cache-control: public, max-age=0, s-maxage=43200",
    "19": "expires: Sat, 08 Aug 2026 08:04:50 GMT",
    "20": "last-modified: Thu, 06 Aug 2026 07:17:38 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.ytimg.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 https://analytics.tiktok.com https://www.google.com.my '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 https://www.google.com.my https://www.google.co.id https://www.googleadservices.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-25PMeva97o1qiJIvM8NRoV1lN_vHOPJooM1",
    "36": "sf-cache-status: HIT",
    "37": "etag: W/\"06f1cb23-1e61-449e-95c8-7b25f48d94df\"",
    "38": "alt-svc: h3=\":443\"; ma=86400"
}
```

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.001138 0.007761
TCP Connect IPv4 → port 443	301 0.001047 0.025162

Test Node Network Evidence

Node Profile	dual stack

Egress Connectivity

IPv4 Egress	unreachable
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
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
```