# IPv6 Readiness Report

**alrajhibank.com.my — alrajhibank.com.my**

Scan to verify

Category: Banking • Generated: 02 Nov 2026, 02:58 MYT • Last Checked: 08 Aug 2026, 18:01 MYT • Verification ID: c7c60cca-b9ac-4e3e-b6bb-fdd533af6fb0
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/c7c60cca-b9ac-4e3e-b6bb-fdd533af6fb0

✗

**Non-Compliant**

MGv6C-1.0

**55%**

**No IPv6 Support**

**IPV6-ONLY READINESS**

Website: ✗ **Not Ready**

DNS: ✓ **Ready**

Email: ✓ **Ready**

**IPV4 ADDRESSES**

18.65.135.57
18.65.135.80
18.65.135.9
18.65.135.112

## Network Information (WHOIS / RDAP)

| | IPv4 Network |
|---|---|
| Organization | Amazon.com, Inc. |
| Country | US |
| ASN | AS16509 |
| ASN Name | AMAZON-02 - Amazon.com, Inc., US |
| Network (CIDR) | 18.64.0.0/14 |

## 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%) — 3 / 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** | FAIL | DNSSEC validation failed or zone is unsigned. |
| 5 | **Reverse DNS (PTR)** | FAIL | No PTR record found. |

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 6 | **DS Record at Parent** | FAIL | No DS record at parent. |
| 7 | **RRSIG Valid** | FAIL | No valid RRSIG found. |
| 8 | **Signing Algorithm** | INFO | No DNSKEY record found. |

## 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: selector1._domainkey |
| 7 | **DMARC Record** | PASS | DMARC record found. |

## IPv4 Baseline (15%) — 3 / 3

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **A Record** | PASS | 18.65.135.57, 18.65.135.80, 18.65.135.9, 18.65.135.112 |
| 2 | **HTTP over IPv4** | PASS | HTTP (port 80) responds over IPv4 — 57ms TTFB. |
| 3 | **HTTPS over IPv4** | PASS | HTTPS (port 443) responds over IPv4 — 60ms TTFB. |

## Audit Trail & Evidence Record

| | |
|---|---|
| **Verification ID** | c7c60cca-b9ac-4e3e-b6bb-fdd533af6fb0 |
| **Domain** | alrajhibank.com.my |
| **Check Mode** | Manual |
| **Status** | Completed |
| **Started** | 08 Aug 2026, 18:01:02 MYT |
| **Finished** | 08 Aug 2026, 18:01:12 MYT |
| **Test Node Profile** | dual stack |
| **Engine Version** | 2.0.0 |
| **MGv6C Version** | 1.0.0 |
| **Audit URL** | https://ipv6.my6.my/audit/c7c60cca-b9ac-4e3e-b6bb-fdd533af6fb0 |

## Integrity Verification

✓ **INTEGRITY VERIFIED**

| | |
|---|---|
| **Algorithm** | hmac-sha256-v1 |
| **Root Hash** | 2f1a80e15514e2388d46683fb6672bab4f7fbe0c8b51f87acac4f1946bfd5808 |
| **http_headers** | 2813df7d55321f2cc260bc8f6ce60cab90f55b48e2a803c315224756a8e6c670 |
| **dns_responses** | 68b7485db58262393dbea908e6fe01e4fda21b9d4ec4973ac816dd9408a46caf |
| **tls_handshake** | b738b86fdc016dac2487d534b12a20ce859b31cee52abcd901c2d2e95055a031 |
| **connectivity_log** | 52fdb6b5b4770395b6a467830ec0b2f29275931be9c5927efc7e06477bf5f44c |
| **dns_resolution_times** | cd7b9df1a7e9b5caba099c119a8ab8871d5d111328e605e8c0c88f3fe257644a |

## 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 | 35.11 | 51.58 | 34.22 | 35.57 | -0.9 |
| **Google** | IPv4 | 107.68 | 122.22 | 111.76 | 146.01 | +4.1 |
| **Google** | IPv6 | 95.46 | 104.39 | 90.52 | 93.95 | -4.9 |
| **Cloudflare** | IPv4 | 20.48 | 21.35 | 23.06 | 30.97 | +2.6 |
| **Cloudflare** | IPv6 | 23.25 | 23.89 | 35.59 | 49.28 | +12.3 |

## DNS Evidence

### A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 14110
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
alrajhibank.com.my.	60	IN	A	18.65.135.57
alrajhibank.com.my.	60	IN	A	18.65.135.9
alrajhibank.com.my.	60	IN	A	18.65.135.112
alrajhibank.com.my.	60	IN	A	18.65.135.80
```

### DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 24502
;; 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: 6697
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
alrajhibank.com.my.	3454	IN	MX	0 alrajhibank-com-my.mail.protection.outlook.com.
```

### NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 32054
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
alrajhibank.com.my.	3454	IN	NS	ns-1255.awsdns-28.org.
alrajhibank.com.my.	3454	IN	NS	ns-1997.awsdns-57.co.uk.
alrajhibank.com.my.	3454	IN	NS	ns-229.awsdns-28.com.
alrajhibank.com.my.	3454	IN	NS	ns-558.awsdns-05.net.
```

### TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 27529
;; flags: qr rd ra; QUERY: 1, ANSWER: 12, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
alrajhibank.com.my.	154	IN	TXT	"yz+Fmrz+PjF4aiccr5u8d++ZE2h0dmkDk/JiVGYmHmdxkliIHl6d3ZETQQ4F51KMoksxzqgG7Mg+CYhJ97leaw=="
alrajhibank.com.my.	154	IN	TXT	"Dynatrace-site-verification=9a4c4cb4-18a3-4b2a-add6-2a671f017a88__fm38bk96jhkulhrus4lib61858"
alrajhibank.com.my.	154	IN	TXT	"Globalsign-domain-verification=a6XivdrWZVdA5vtosQwQhPXe9wKdygx7YValLcxMZX"
alrajhibank.com.my.	154	IN	TXT	"MS=67B630AEF72CD129336316CAE1EDE330A22893B0"
alrajhibank.com.my.	154	IN	TXT	"MS=ms56623478"
alrajhibank.com.my.	154	IN	TXT	"apple-domain-verification=w1Sgp9uY1fLuAYcW"
alrajhibank.com.my.	154	IN	TXT	"atlassian-domain-verification=yc7jH2Nnc4UTwUyjFa0tEH7F5oEWSKmv0r4bIo7nhuzOZW2KqSOd7YVAZ7dOali5"
alrajhibank.com.my.	154	IN	TXT	"atlassian-sending-domain-verification=33ecbd29-8b5b-4f19-a6c4-6e4d12b04e7f"
alrajhibank.com.my.	154	IN	TXT	"globalsign-domain-verification=-zn9Aq79Aj2tb8B_tW0eV4vsl_Wke2OyI916K2URYR"
alrajhibank.com.my.	154	IN	TXT	"google-site-verification=HOlYjvHVIW4-8DjADc3XKUrwf97zMibtx5RrDtvnxWI"
alrajhibank.com.my.	154	IN	TXT	"hffunrvepes03p9g5pj2d5u1nn"
alrajhibank.com.my.	154	IN	TXT	"v=spf1 include:spf.protection.outlook.com include:mail.zendesk.com include:amazonses.com include:sendgrid.net
include:spf_c.oraclecloud.com include:spf_a.oracle.com mx a ip4:210.19.39.194/32 ip4:175.143.74.172/32 -all"
```

### AAAA

```
;; Got answer:
```

```
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 63580
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
alrajhibank.com.my.	752	IN	SOA	ns-558.awsdns-05.net. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

**RRSIG**

```
ns-558.awsdns-05.net. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

**DNSKEY**

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 57030
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
alrajhibank.com.my.	752	IN	SOA	ns-558.awsdns-05.net. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

**DNSSEC_VALIDATION**

```
; unsigned answer
alrajhibank.com.my.	752	IN	SOA	ns-558.awsdns-05.net. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

## TLS Handshake Evidence

### IPV4 Connection

| | |
|---|---|
| **IP Used** | 18.65.135.57 |
| **IP Version** | 4 |

```
depth=2 C = US, O = Amazon, CN = Amazon Root CA 1
verify return:1
depth=1 C = US, O = Amazon, CN = Amazon RSA 2048 M01
verify return:1
depth=0 CN = www.alrajhibank.com.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:CN = www.alrajhibank.com.my
   i:C = US, O = Amazon, CN = Amazon RSA 2048 M01
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Jun  7 00:00:00 2026 GMT; NotAfter: Dec 21 23:59:59 2026 GMT
-----BEGIN CERTIFICATE-----
MIIF4TCCBMmgAwIBAgIQCBCUdEjbOfznkfjpDGSyvzANBgkqhkiG9w0BAQsFADA8
MQswCQYDVQQGEwJVUzEPMA0GA1UEChMGQW1hem9uMRwwGgYDVQQDExNBbWF6b24g
UlNBIDIwNDggTTAxMB4XDTI2MDYwNzAwMDAwMFoXDTI2MTIyMTIzNTk1OVowITEf
MB0GA1UEAxMWd3d3LmFscmFqaGliYW5rLmNvbS5teTCCASIwDQYJKoZIhvcNAQEB
BQADggEPADCCAQoCggEBAMa9qe/OTiZkNovBTLK32DRBcAUm5AObmtYkT0rNYQTq
GoBAKAJj33Llmz1vpwip3+VY4mtUrMItk2JSaYFEJQLAu9JHYbI0o6nh02JDEIo3
rPmyt2tyxpBtBICwdqm/09Vqy42yfxhxRmlcrbagKDz91GQS3GrDdDQZECAv/dmw
bwzwOyStgV4eRLD46rXhbAWh2M8oXx+rHexAAWf/zINCHJG8Zf+Od20QEPKxA1/C
gztbjni71ufflNkHoFsUYA/XrAETUSiHB0s51+ydgOXF+HG/qdx0rbluyeIibeOG
eKCRSJ9T4USMm7gibTNBH0lR7LPvcYQuaOuZqeYVktcCAwEAAaOCAvgwggL0MB8G
A1UdIwQYMBaAFIG4DmOKiRIY5fo7O1CVn+blkBOFMB0GA1UdDgQWBBR50/Bg2lym
2CfkGQbka9Vtc//mHzA1BgNVHREELjAsghZ3d3cuYWxyYWpoaWJhbmsuY29tLm15
ghJhbHJhamhpYmFuay5jb20ubXkwEwYDVR0gBAwwCjAIBgZngQwBAgEwDgYDVR0P
AQH/BAQDAgWgMBMGA1UdJQQMMAoGCCsGAQUFBwMBMDsGA1UdHwQ0MDIwMKAuoCyG
Kmh0dHA6Ly9jcmwucjJtMDEuYW1hem9udHJ1c3QuY29tL3IybTAxLmNybDB1Bggr
BgEFBQcBAQRpMGcwLQYIKwYBBQUHMAGGIWh0dHA6Ly9vY3NwLnIybTAxLmFtYXpv
bnRydXN0LmNvbTA2BggrBgEFBQcwAoYqaHR0cDovL2NydC5jb20vcjJtMDEuY2VyMAwGA1UdEwEB/wQCMAAwggF9BgorBgEEAdZ5AgQC
BIIBbQSCAWkBZwB2AMIxfldFGaNF7n843rKQQevHwiFaIr9/1bWtdprZDlLNAAAB
nqCMqeMAAAQDAEcwRQIhANamBkUDWZiEoxYemKgfUXwU7gi2WhvZ282fmSLK+XH5
AiBfZfgOSNcBDHFgbfBP4rDh2abDkAmvJezIM/tPs78UpQB1ANdtfRDRp/V3wsfp
X9cAv/mCyTNaZeHQswFzF8DIxWl3AAABnqCMqa8AAAQDAEYwRAIgVpZlbIJix3+2
nlM1Syh4VDkq+v8RLTrubIfd0LQS7xYCIHk4p0hCR8DUuvAdwqJUIY4MZlhNx0b2
+7EUQxTUO4GHAHYAlE5Dh/rswe+B8xkkJqgYZQHH0184AgE/cmd9VTcuGdgAAAGe
oIyp0wAABAMARzBFAiByPaZMIqLz474cOdcxagDldZ7Hj27Vsnx3H1ZOFrXGuwIh
AL0WGj3vs0K1D8h1TMALuSMFA3o/stHXmXPPMUEkhGNzMA0GCSqGSIb3DQEBCwUA
A4IBAQA81wJWUmd6cp5YEdBFn1qh6GNhY/Y3HjkpsdTwWw6ZBAJwUahRoRxZpJuL
9ol274mr8eBd7mJuQ4vjsidg6rFZyDhFBtY+sYrQWZFJUidRE5QquHt27G2U8kdN
65P7hdrFbABJYd4JibtehwwmUqOqA9eoJUd9L9TCRtR1DGyN5nHf3uazg3OT7WSP
toyYxQotQoeljZRVIqTzbeCx3GyhJehr7jLypdZ9iB28Gh5S4LEQeDzwLWP5lKPk
Hb5ELd3J4+KjO42JVELgBcxNhDWQPQy1ymFmuf7G35K0qI7d5CTRkbWjrJpoNoY2
miADKeLrxPjBime8hMnCmD7AwvJm
-----END CERTIFICATE-----
 1 s:C = US, O = Amazon, CN = Amazon RSA 2048 M01
   i:C = US, O = Amazon, CN = Amazon Root CA 1
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Aug 23 22:21:28 2022 GMT; NotAfter: Aug 23 22:21:28 2030 GMT
-----BEGIN CERTIFICATE-----
MIIEXjCCA0agAwIBAgITB3MSOAudZoijOx7Zv5zNpo4ODzANBgkqhkiG9w0BAQsF
ADA5MQswCQYDVQQGEwJVUzEPMA0GA1UEChMGQW1hem9uMRkwFwYDVQQDExBBbWF6
b24gUm9vdCBDQSAxMB4XDTIyMDgyMzIyMjEyOFoXDTMwMDgyMzIyMjEyOFowPDEL
MAkGA1UEBhMCVVMxDzANBgNVBAoTBkFtYXpvbjEcMBoGA1UEAxMTQW1hem9uIFJT
QSAyMDQ4IE0wMTCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAOtxLKnL
H4gokjIwr4pXD3i3NyWVVYesZ1yX0yLI2qIUZ2t88Gfa4gMqs1YSXca1R/lnCKeT
epWSGA+0+fkQNpp/L4C2T7oTTsddUx7g3ZYzByDTlrwS5HRQQqEFE3O1T5tEJP4t
f+28IoXsNiEzl3UGzicYgtzj2cWCB41eJgEmJmcf2T8TzzK6a614ZPyq/w4CPAff
nAV4coz96nW3AyiE2uhuB4zQUIXvgVSycW7sbWLvj5TDXunEpNCRwC4kkZjK7rol
jtT2cbb7W2s4Bkg3R42G3PLqBvt2N32e/0JOTViCk8/iccJ4sXqrS1uUN4iB5Nmv
JK74csVl+0u0UecCAwEAAaOCAVowggFWMBIGA1UdEwEB/wQIMAYBAf8CAQAwDgYD
VR0PAQH/BAQDAgGGMB0GA1UdJQQWMBQGCCsGAQUFBwMBBggrBgEFBQcDAjAdBgNV
HQ4EFgQUgbgOY4qJEhjl+js7UJWf5uWQE4UwHwYDVR0jBBgwFoAUhBjMhTTsvAyU
lC4IWZzHshBOCggwewYIKwYBBQUHAQEEbzBtMC8GCCsGAQUFBzABhiNodHRwOi8v
b2NzcC5yb290Y2ExLmFtYXpvbnRydXN0LmNvbTA6BggrBgEFBQcwAoYuaHR0cDov
L2NydC5yb290Y2ExLmFtYXpvbnRydXN0LmNvbS9yb290Y2ExLmNlcjA/BgNVHR8E
ODA2MDSgMqAwhi5odHRwOi8vY3JsLnJvb3RjYTEuYW1hem9udHJ1c3QuY29tL3Jv
b3RjYTEuY3JsMBMGA1UdIAQMMAowCAYGZ4EMAQIBMA0GCSqGSIb3DQEBCwUAA4IB
AQCtAN4CBSMuBjJitGuxlBbkEUDeK/pZwTXv4KqPK0G50fOHOQAd8j21p0cMBgbG
kfMHVwLU7b0XwZCav0h1ogdPMN1KakK1DT0VwA/+hFvGPJnMV1Kx2G4S1ZaSk0uU
5QfoiYIIano01J5k4T2HapKQmmOhS/iPtuo00wW+IMLeBuKMn3OLn005hcrOGTad
```

```
hcmeyfhQP7Z+iKHvyoQGi1C0ClymHETx/chhQGDyYSWqB/THwnN15AwLQo0E5V9E
SJlbe4mBlqeInUsNYugExNf+tOiybcrswBy8OFsd34XOW3rjSUtsuafd9AWySa3h
xRRrwszrzX/WWGm6wyB+f7C4
-----END CERTIFICATE-----
 2 s:C = US, O = Amazon, CN = Amazon Root CA 1
   i:C = US, ST = Arizona, L = Scottsdale, O = "Starfield Technologies, Inc.", CN = Starfield Services Root Certificate Authority - G2
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: May 25 12:00:00 2015 GMT; NotAfter: Dec 31 01:00:00 2037 GMT
-----BEGIN CERTIFICATE-----
MIIEkjCCA3qgAwIBAgITBn+USionzfP6wq4rAfkI7rnExjANBgkqhkiG9w0BAQsF
ADCBmDELMAkGA1UEBhMCVVMxEDAOBgNVBAgTB0FyaXpvbmExEzARBgNVBAcTClNj
b3R0c2RhbGUxJTAjBgNVBAoTHFN0YXJmaWVsZCBUZWNobm9sb2dpZXMsIEluYy4x
OzA5BgNVBAMTMlN0YXJmaWVsZCBTZXJ2aWNlcyBSb290IENlcnRpZmljYXRlIEF1
dGhvcml0eSAtIEcyMB4XDTE1MDUyNTEyMDAwMFoXDTM3MTIzMTAxMDAwMFowOTEL
MAkGA1UEBhMCVVMxDzANBgNVBAoTBkFtYXpvbjEZMBcGA1UEAxMQQW1hem9uIFJv
b3QgQ0EgMTCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBALJ4gHHKeNXj
ca9HgFB0fW7Y14h29Jlo91ghYPl0hAEvrAIthtOgQ3pOsqTQNroBvo3bSMgHFzZM
9O6II8c+6zf1tRn4SWiw3te5djgdYZ6k/oI2peVKVuRF4fn9tBb6dNqcmzU5L/qw
IFAGbHrQgLKm+a/sRxmPUDgH3KKHOVj4utWp+UhnMJbulHheb4mjUcAwhmahRWa6
VOujw5H5SNz/0egwLX0tdHA114gk957EWW67c4cX8jJGKLhD+rcdqsq08p8kDi1L
93FcXmn/6pUCyziKrlA4b9v7LWIbxcceVOF34GfID5yHI9Y/QCB/IIDEgEw+OyQm
jgSubJrIqg0CAwEAAaOCATEwggEtMA8GA1UdEwEB/wQFMAMBAf8wDgYDVR0PAQH/
BAQDAgGGMB0GA1UdDgQWBBSEGMyFNOy8DJSULghZnMeyEE4KCDAfBgNVHSMEGDAW
gBScXwDfqgHXMCs4iKK4bUqc8hGRgzB4BggrBgEFBQcBAQRsMGowLgYIKwYBBQUH
MAGGImh0dHA6Ly9vY3NwLnJvb3RnMi5hbWF6b250cnVzdC5jb20wOAYIKwYBBQUH
MAKGLGh0dHA6Ly9jcnQucm9vdGcyLmFtYXpvbnRydXN0LmNvbS9yb290ZzIuY2Vy
MD0GA1UdHwQ2MDQwMqAwoC6GLGh0dHA6Ly9jcmwucm9vdGcyLmFtYXpvbnRydXN0
```

## HTTP Response Evidence

### IPv4 HTTP (port 80)

| | |
|---|---|
| **HTTP Status** | 200 |
| **Connected IP** | 13.35.36.82 |
| **Connect Time** | 10.61 ms |
| **TTFB** | 68.23 ms |
| **Total Time** | 68.32 ms |

**Response Headers:**


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Server: CloudFront",
    "2": "Date: Sat, 08 Aug 2026 10:01:12 GMT",
    "3": "Content-Type: text/html",
    "4": "Content-Length: 167",
    "5": "Connection: keep-alive",
    "6": "Location: https://alrajhibank.com.my/",
    "7": "X-Cache: Redirect from cloudfront",
    "8": "Via: 1.1 6c447be2f7591cc8cb6e4a4869399ebe.cloudfront.net (CloudFront)",
    "9": "X-Amz-Cf-Pop: KUL62-P1",
    "10": "X-Amz-Cf-Id: eS2wqZ_C83U91LupOYURCfTuXDrHzvcg1Lt38Y_HkWWXm2_sV-WqAg==",
    "11": "X-XSS-Protection: 1",
    "12": "X-Frame-Options: SAMEORIGIN",
    "13": "Referrer-Policy: same-origin",
    "14": "Content-Security-Policy: default-src https: data: 'unsafe-inline' 'unsafe-eval'; object-src 'none'",
    "15": "X-Content-Type-Options: nosniff",
    "16": "Permissions-Policy: geolocation=(self), microphone=(self), camera=(self)",
    "18": "HTTP/2 200",
    "19": "server: CloudFront",
    "20": "content-type: text/html",
    "21": "content-length: 193189",
    "22": "date: Sat, 08 Aug 2026 10:01:13 GMT",
    "23": "last-modified: Fri, 07 Aug 2026 04:11:14 GMT",
    "24": "etag: \"c9bcd01b395f4d6cb99541a335877afc\"",
    "25": "x-amz-server-side-encryption: AES256",
    "26": "cache-control: no-cache, no-store, must-revalidate",
    "27": "accept-ranges: bytes",
    "28": "x-cache: Error from cloudfront",
    "29": "via: 1.1 bb477f1a7004aa12172bd24ff1caded0.cloudfront.net (CloudFront)",
    "30": "x-amz-cf-pop: SIN2-P11",
    "31": "x-amz-cf-id: SIjT-Hxz1Wze3WnN7rahRzPqlhZC_6aUn5BpPfuvh2tCO4RPjIjR9g==",
    "32": "x-xss-protection: 1",
    "33": "x-frame-options: SAMEORIGIN",
    "34": "referrer-policy: same-origin",
    "35": "content-security-policy: default-src https: data: 'unsafe-inline' 'unsafe-eval'; object-src 'none'",
    "36": "x-content-type-options: nosniff",
    "37": "strict-transport-security: max-age=31536000; includeSubDomains",
    "38": "permissions-policy: geolocation=(self), microphone=(self), camera=(self)"
}
```


### IPv4 HTTPS (port 443)

| | |
|---|---|
| **HTTP Status** | 200 |
| **Connected IP** | 18.65.135.57 |
| **Connect Time** | 1.58 ms |
| **TTFB** | 54.61 ms |
| **Total Time** | 54.66 ms |

**Response Headers:**


```
[
    "HTTP/2 200",
    "server: CloudFront",
    "content-type: text/html",
    "content-length: 193189",
    "date: Sat, 08 Aug 2026 10:01:13 GMT",
    "last-modified: Fri, 07 Aug 2026 04:11:14 GMT",
    "etag: \"c9bcd01b395f4d6cb99541a335877afc\"",
    "x-amz-server-side-encryption: AES256",
    "cache-control: no-cache, no-store, must-revalidate",
    "accept-ranges: bytes",
```

```
    "x-cache: Error from cloudfront",
    "via: 1.1 6027ae7a3015069bbd8c8fc4ee0a6f2a.cloudfront.net (CloudFront)",
    "x-amz-cf-pop: KUL62-P1",
    "x-amz-cf-id: WdCbF08Aj4RZZc5FrpwNjzFpwE0p4AfOCjC2b7HqeWdUlSkIMPq68g==",
    "x-xss-protection: 1",
    "x-frame-options: SAMEORIGIN",
    "referrer-policy: same-origin",
    "content-security-policy: default-src https: data: 'unsafe-inline' 'unsafe-eval'; object-src 'none'",
    "x-content-type-options: nosniff",
    "strict-transport-security: max-age=31536000; includeSubDomains",
    "permissions-policy: geolocation=(self), microphone=(self), camera=(self)"
]
```


## Connectivity Test Evidence

| Test | Result |
|---|---|
| **TCP Connect IPv4 → port 80** | 301 0.001629 0.003672 |
| **TCP Connect IPv4 → port 443** | 200 0.001782 0.061562 |

## 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
```