# IPv6 Readiness Report

**gxbank.my — gxbank.my**

Scan to verify

Category: Banking • Generated: 02 Nov 2026, 02:48 MYT • Last Checked: 08 Aug 2026, 18:01 MYT • Verification ID: 46aa3bac-7c35-4c4e-afd1-2b87cbf99568
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/46aa3bac-7c35-4c4e-afd1-2b87cbf99568

✗

**Non-Compliant**

MGv6C-1.0

**55%**

**No IPv6 Support**

**IPV6-ONLY READINESS**

Website: ✗ **Not Ready**

DNS: ✓ **Ready**

Email: ✓ **Ready**

**IPV4 ADDRESSES**

99.86.18.83
99.86.18.13
99.86.18.118
99.86.18.109

## Network Information (WHOIS / RDAP)

| | IPv4 Network |
|---|---|
| Organization | Amazon.com, Inc. |
| Country | US |
| ASN | AS16509 |
| ASN Name | AMAZON-02 - Amazon.com, Inc., US |
| Network (CIDR) | 99.86.0.0/16 |

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

## IPv4 Baseline (15%) — 3 / 3

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **A Record** | PASS | 99.86.18.83, 99.86.18.13, 99.86.18.118, 99.86.18.109 |
| 2 | **HTTP over IPv4** | PASS | HTTP (port 80) responds over IPv4 — 47ms TTFB. |
| 3 | **HTTPS over IPv4** | PASS | HTTPS (port 443) responds over IPv4 — 30ms TTFB. |

## Audit Trail & Evidence Record

| | |
|---|---|
| **Verification ID** | 46aa3bac-7c35-4c4e-afd1-2b87cbf99568 |
| **Domain** | gxbank.my |
| **Check Mode** | Manual |
| **Status** | Completed |
| **Started** | 08 Aug 2026, 18:01:49 MYT |
| **Finished** | 08 Aug 2026, 18:01:53 MYT |
| **Test Node Profile** | dual stack |
| **Engine Version** | 2.0.0 |
| **MGv6C Version** | 1.0.0 |
| **Audit URL** | https://ipv6.my6.my/audit/46aa3bac-7c35-4c4e-afd1-2b87cbf99568 |

## Integrity Verification

✓ **INTEGRITY VERIFIED**

| | |
|---|---|
| **Algorithm** | hmac-sha256-v1 |
| **Root Hash** | a98966ed6909f142c84b83b34f6d46ed7f1a2803bac661b6c31eff0e7be9b5d3 |
| **http_headers** | e7cdf6d96cd995135a95db87b3fbe92c580eb6b9e2a1bd6b13447b22ce4d33c8 |
| **dns_responses** | c70b50649fee9023ea9cd11c64c63e2212c7c3520e6bb0f51588f8dcf363e294 |
| **tls_handshake** | 95ddd59ecd6a983f82236b681905287bd8fa9463c6390889bb9bb035e584c646 |
| **connectivity_log** | faf5ebc6a81cbfa0f734c5cc5948467d491640fa36a3e1ebd0eb9c55bd40eae2 |
| **dns_resolution_times** | 615433ad74de28353658b9b621130f8b4f8828bc73a025aea6d51e70517422cf |

## 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 | 21.03 | 22.71 | 23.8 | 30.25 | +2.8 |
| **Google** | IPv4 | 84.77 | 95.34 | 95.87 | 102.23 | +11.1 |
| **Google** | IPv6 | 93.19 | 94.37 | 90.52 | 93.06 | -2.7 |
| **Cloudflare** | IPv4 | 23.1 | 23.6 | 22.53 | 29.32 | -0.6 |
| **Cloudflare** | IPv6 | 21.72 | 26.92 | 39.76 | 52.32 | +18 |

## DNS Evidence

### A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 7386
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
gxbank.my.□□60□IN□A□13.249.213.110
gxbank.my.□□60□IN□A□13.249.213.9
gxbank.my.□□60□IN□A□13.249.213.86
gxbank.my.□□60□IN□A□13.249.213.34
```

### DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 61533
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
my.□□□3473□IN□SOA□e.nic.my. hostmaster.nic.my. 2026062855 1800 900 604800 3600
```

### MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 60049
;; flags: qr rd ra; QUERY: 1, ANSWER: 5, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
gxbank.my.□□58722□IN□MX□1 aspmx.l.google.com.
gxbank.my.□□58722□IN□MX□10 alt3.aspmx.l.google.com.
gxbank.my.□□58722□IN□MX□10 alt4.aspmx.l.google.com.
gxbank.my.□□58722□IN□MX□5 alt1.aspmx.l.google.com.
gxbank.my.□□58722□IN□MX□5 alt2.aspmx.l.google.com.
```

### NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 21093
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
gxbank.my.□□58700□IN□NS□ns-1317.awsdns-36.org.
gxbank.my.□□58700□IN□NS□ns-1710.awsdns-21.co.uk.
gxbank.my.□□58700□IN□NS□ns-35.awsdns-04.com.
gxbank.my.□□58700□IN□NS□ns-913.awsdns-50.net.
```

### TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 12140
;; flags: qr rd ra; QUERY: 1, ANSWER: 10, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
gxbank.my.□□58722□IN□TXT□"adobe-idp-site-verification=f1e7226978550b85b3db87201d4320ca4a2a664e3e3e0d0bcd25ab80e3f248aa"
gxbank.my.□□58722□IN□TXT□"apple-domain-verification=Lguh2JSYlCpTkCjF"
gxbank.my.□□58722□IN□TXT□"atlassian-domain-verification=CcHyqvCzGHc6irjeTK9SDCUlOAscwSO9aSPCz6KtHbzAIoCYyrx5DDGKLplhE8w8"
gxbank.my.□□58722□IN□TXT□"google-site-verification=3J4Tuh37AJ53CjyXKuCQUuDuS7BqEK2_2WlHRTX3C54"
gxbank.my.□□58722□IN□TXT□"google-site-verification=BO-B83BeIqNdAAELAdHidkq81BqR_3sR0dgtxbKOnW8"
gxbank.my.□□58722□IN□TXT□"google-site-verification=jCxkNjNimeiGjp_gF_63uo58-JD9-BqHp0hzbHuoe2U"
gxbank.my.□□58722□IN□TXT□"knowbe4-site-verification=c332d2f7bb646303eec044f8252ae5ec"
gxbank.my.□□58722□IN□TXT□"slack-domain-verification=nqspwiWVnkWj39MT0SvL0fCrmNhg58KZdu8Ans7n"
gxbank.my.□□58722□IN□TXT□"v=spf1 ip4:13.210.152.254/32 ip4:13.250.174.155/32 ip4:54.153.190.82/32 ip4:54.254.138.100/32 ip4:54.254.139.53/32 " "include:_spf.google.com
include:amazonses.com include:ap-southeast-1.spf.appiancloud.com include:ap-southeast-1.spf.outbound-mail.appian-customer.com ~all"
gxbank.my.□□58722□IN□TXT□"1password-site-verification=S46HOGY2IRG6JFJR4PQIALRWWU"
```

### AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 40424
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
gxbank.my.□□773□IN□SOA□ns-1317.awsdns-36.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

### RRSIG

```
ns-1317.awsdns-36.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

### DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 49159
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
gxbank.my.□□773□IN□SOA□ns-1317.awsdns-36.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

### DNSSEC_VALIDATION

```
; unsigned answer
gxbank.my.□□773□IN□SOA□ns-1317.awsdns-36.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

## TLS Handshake Evidence

### IPV4 Connection

| | |
|---|---|
| **IP Used** | 99.86.18.83 |
| **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 M04
verify return:1
depth=0 CN = gxbank.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:CN = gxbank.my
   i:C = US, O = Amazon, CN = Amazon RSA 2048 M04
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Jun 29 00:00:00 2026 GMT; NotAfter: Jan 12 23:59:59 2027 GMT
-----BEGIN CERTIFICATE-----
MIIFwTCCBKmgAwIBAgIQDS4JZ0tcWEfluvL096aPAzANBgkqhkiG9w0BAQsFADA8
MQswCQYDVQQGEwJVUzEPMA0GA1UEChMGQW1hem9uMRwwGgYDVQQDExNBbWF6b24g
UlNBIDIwNDggTTA0MB4XDTI2MDYyOTAwMDAwMFoXDTI3MDExMjIzNTk1OVowFDES
MBAGA1UEAxMJZ3hiYW5rLm15MIIBIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKC
AQEApEG7rJ2rztz+KcyHE4ml/ucyRW2Qnja6TX9exVQP6xvRcEuzTXQ/Pczbc9zf
VmRRAd5Yk+c4hy4kms8Zt0Py8KugetnXSsuoqdEtQVMHNxrHyCOj4N5G7cN4NLgd
HeeiPW51OGLnMy/JYvugtK1EQ7XCxHzWeUsteUbQnY6Gc4mo7z+V2OfLoAiegBfc
GVn8xbWijCkO5uOBuF6V+HGo1amdChhOBgRXA8TrksA1cz9/PEf8wBDztbgsMIql
ZxtBuPLw1TVwgQe0Frkzigj1ktSf1H/pD/9tQ/m7IOG9q4K/MXCRcBigwrDoXmA0
vGLVfAVUaoG2cr+fCRGuvTMZQQIDAQABo4IC5TCCAuEwHwYDVR0jBBgwFoAUH1KS
YVaCVH+BZtgdPQqqMlyH3QgwHQYDVR0OBBYEFI8PSvJNfrbr0FDg1RlxlawuEKbK
MCEGA1UdEQQaMBiCCWd4YmFuay5teYILKi5neGJhbmsubXkwEwYDVR0gBAwwCjAI
BgZngQwBAgEwDgYDVR0PAQH/BAQDAgWgMBMGA1UdJQQMMAoGCCsGAQUFBwMBMDsG
A1UdHwQ0MDIwMKAuoCyGKmh0dHA6Ly9jcmwucjJtMDQuYW1hem9udHJ1c3QuY29t
L3IybTA0LmNybDB1BggrBgEFBQcBAQRpMGcwLQYIKwYBBQUHMAGGIWh0dHA6Ly9v
Y3NwLnIybTA0LmFtYXpvbnRydXN0LmNvbTA2BggrBgEFBQcwAoYqaHR0cDovL2Ny
dC5yMm0wNC5hbWF6b250cnVzdC5jb20vcjJtMDQuY2VyMAwGA1UdEwEB/wQCMAAw
ggF+BgorBgEEAdZ5AgQCBIIBbgSCAWoBaAB2AExj3JjlnB2riPYeij3ero+rRKM3
e1+blMP7oZz8wb4mAAABnxGdjfUAAAQDAEcwRQIhAOCmoSkRWrwcKJClvpjND6uM
d4WeqSBsyr0wGib9aLYmAiA7LGAc9/vEj/iOqAFLL55c697Ioc+TZ26xAAISgdIW
8wB2AETCvQzpFA5kpclKAZMKWqG7NZcOAO4RFoloKhxE17VmAAABnxGdjj4AAAQD
AEcwRQIhAOpl9FrKAGGgTCjTFMCL7rT/N2p86KegssISIA05GlFbAiAQZH+aL93b
zNe4V/vXUWPj75tSd+ixpzwhrBJK2dTFggB2AByfaCzp+vBFaVD4G5aKh93bMhDY
TObIsuOCUkrEzlmfAAABnxGdjrAAAAQDAEcwRQIgNOLoRl9YuOSsdk2YoCPWd31X
ii0iF/VrJmGn4jX6hGcCIQCwtewK9OOGCE7dTRn1TM2kSfcwkjR1GAqFBpl628LV
fzANBgkqhkiG9w0BAQsFAAOCAQEAks9/xXwSDnCHcObCVwudrhXOaCTE59Bjc3Wg
jjWu55q+HWzvudBwWGQxC+TG9YUHPKXV9cBlJATxZngktkoZ5kcThQDLeydMSWkn
lxo9CKinrldzF7BMYvMujUmDDtdb0qTLNeZ2HbaDLTDbBKS2w+WdGj4cMg0y99Su
TrPjodTXs9preJn1NCQ5x1S7xfisxr/TPz/jTd3iE8Wdg5A/hOjdgBZbLls8PTJs
tQqIlsKzWCPiIjQgDVVJ6z36XwEYgHpiWyXH3aHXqYkZ7myRJLS+yt13UUOHa5fn
TFzCqd5xizpVKLD1gUkYf/zkCnHbGi2KpB6/88zE7bjh5S2oYw==
-----END CERTIFICATE-----
 1 s:C = US, O = Amazon, CN = Amazon RSA 2048 M04
   i:C = US, O = Amazon, CN = Amazon Root CA 1
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Aug 23 22:26:35 2022 GMT; NotAfter: Aug 23 22:26:35 2030 GMT
-----BEGIN CERTIFICATE-----
MIIEXjCCA0agAwIBAgITB3MSTyqVLj7Rili9uF0bwM5fJzANBgkqhkiG9w0BAQsF
ADA5MQswCQYDVQQGEwJVUzEPMA0GA1UEChMGQW1hem9uMRkwFwYDVQQDExBBbWF6
b24gUm9vdCBDQSAxMB4XDTIyMDgyMzIyMjYzNVoXDTMwMDgyMzIyMjYzNVowPDEL
MAkGA1UEBhMCVVMxDzANBgNVBAoTBkFtYXpvbjEcMBoGA1UEAxMTQW1hem9uIFJT
QSAyMDQ4IE0wNDCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAM3pVR6A
lQOp4xe776FdePXyejgA38mYx1ou9/jrpV6Sfn+/oqBKgwhY6ePsQHHQayWBJdBn
v4Wz363qRI4XUh9swBFJ11TnZ3LqOMvHmWq2+loA0QPtOfXdJ2fHBLrBrngtJ/GB
0p5olAVYrSZgvQGP16Rf8ddtNyxEEhYm3HuhmNi+vSeAq1tLYJPAvRCXonTpWdSD
xY6hvdmxlqTYi82AtBXSfpGQ58HHM0hw0C6aQakghrwWi5fGslLOqzpimNMIsT7c
qa0GJx6JfKqJqmQQNplO2h8n9ZsFJgBowof01ppdoLAWg6caMOM0om/VILKaa30F
9W/r8Qjah7ltGVkCAwEAAaOCAVowggFWMBIGA1UdEwEB/wQIMAYBAf8CAQAwDgYD
VR0PAQH/BAQDAgGGMB0GA1UdJQQWMBQGCCsGAQUFBwMBBggrBgEFBQcDAjAdBgNV
HQ4EFgQUH1KSYVaCVH+BZtgdPQqqMlyH3QgwHwYDVR0jBBgwFoAUhBjMhTTsvAyU
lC4IWZzHshBOCggwewYIKwYBBQUHAQEEbzBtMC8GCCsGAQUFBzABhiNodHRwOi8v
b2NzcC5yb290Y2ExLmFtYXpvbnRydXN0LmNvbTA6BggrBgEFBQcwAoYuaHR0cDov
L2NydC5yb290Y2ExLmFtYXpvbnRydXN0LmNvbS9yb290Y2ExLmNlcjA/BgNVHR8E
ODA2MDSgMqAwhi5odHRwOi8vY3JsLnJvb3RjYTEuYW1hem9udHJ1c3QuY29tL3Jv
b3RjYTEuY3JsMBMGA1UdIAQMMAowCAYGZ4EMAQIBMA0GCSqGSIb3DQEBCwUAA4IB
AQA+1O5UsAaNuW3lHzJtpNGwBnZd9QEYFtxpiAnIaV4qApnGS9OCw5ZPwie7YSlD
ZF5yyFPsFhUC2Q9uJHY/CRV1b5hIiGH0+6+w5PgKiY1MWuWT8VAaJjFxvuhM7a/e
fN2TIw1Wd6WCl6YRisunjQOrSP+unqC8A540JNyZ1JOE3jVqat3OZBGgMvihdj2w
Y23EpwesrKiQzkHzmvSH67PVW4ycbPy08HVZnBxZ5NrlGG9bwXR3fNTaz+c+Ej6c
```

```
5AnwI3qkOFgSkg3Y75cdFz6pO/olK+e3AqygAcv0WjzmkDPuBjssuZjCHMC56oH3
GJkV29Di2j5prHJbwZjG1inU
-----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
LmNvbS9yb290ZzIuY3JsMBEGA1UdIAQKMAgwBgYEVR0gADANBgkqhkiG9w0BAQsF
```

## HTTP Response Evidence

### IPv4 HTTP (port 80)

| | |
|---|---|
| **HTTP Status** | 200 |
| **Connected IP** | 99.86.18.13 |
| **Connect Time** | 16.81 ms |
| **TTFB** | 45.79 ms |
| **Total Time** | 45.89 ms |

**Response Headers:**


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Server: CloudFront",
    "2": "Date: Sat, 08 Aug 2026 10:01:53 GMT",
    "3": "Content-Type: text/html",
    "4": "Content-Length: 167",
    "5": "Connection: keep-alive",
    "6": "Location: https://gxbank.my/",
    "7": "X-Cache: Redirect from cloudfront",
    "8": "Via: 1.1 c85745c60417593761a81cf895ff8e6e.cloudfront.net (CloudFront)",
    "9": "X-Amz-Cf-Pop: SIN3-P2",
    "10": "X-Amz-Cf-Id: TWMkYEuHtec0rBZ1kwJhDS0ZYw7E1Nhh29wVi3PWf9bOni3vcC1pJw==",
    "11": "X-XSS-Protection: 1; mode=block",
    "12": "X-Frame-Options: SAMEORIGIN",
    "13": "Referrer-Policy: strict-origin-when-cross-origin",
    "14": "X-Content-Type-Options: nosniff",
    "16": "HTTP/2 200",
    "17": "content-type: text/html",
    "18": "content-length: 69426",
    "19": "last-modified: Tue, 04 Aug 2026 08:18:15 GMT",
    "20": "x-amz-server-side-encryption: AES256",
    "21": "x-amz-version-id: 8i0mtXh3PyfkD0P8BLzEOrvvbxYVhxtD",
    "22": "accept-ranges: bytes",
    "23": "server: AmazonS3",
    "24": "date: Sat, 08 Aug 2026 09:59:44 GMT",
    "25": "etag: \"8b48159aedb3277850f6529017d67935\"",
    "26": "via: 1.1 4270f1e35d39dc5c875f0b0058d1bda8.cloudfront.net (CloudFront)",
    "27": "age: 39084",
    "28": "x-xss-protection: 1; mode=block",
    "29": "x-frame-options: SAMEORIGIN",
    "30": "referrer-policy: strict-origin-when-cross-origin",
    "31": "x-content-type-options: nosniff",
    "32": "strict-transport-security: max-age=31536000; includeSubDomains; preload",
    "33": "content-security-policy: connect-src www.google-analytics.com; default-src 'none'; font-src 'self' cdnjs.cloudflare.com data: fonts.gstatic.com; frame-src
'self' lottie.host www.youtube.com uploads-ssl.webflow.com docs.google.com 'sha256-eqhIZg6HUsMT0oY1uxvimA8kslj8HLnT148Tv8tT85Q='; img-src 'self' uploads-
ssl.webflow.com; object-src 'none'; script-src 'self' ajax.googleapis.com d3e54v103j8qbb.cloudfront.net www.googletagmanager.com flowbase.s3-ap-southeast-
2.amazonaws.com 'sha256-G8Th/FgKUVHSzcYcwCsqZDp4DxbB3uuou+VpYoVXcYE=' 'sha256-RkNWH1uhgh9cCdS5RfG4e2vgJ6QLJ+c/bRgtJB3+62M=' 'sha256-
5Itx2ub/C4ZEeDwiNMMOJF+d1YzBgXYWkNMkSA866Wk=' 'sha256-mjdgHR9aXy+6OwAGlNS/XgNcYG1Uhd2U4pl8vi7+XCY=' 'sha256-G3YTzLSQsz/qQ8iUj1T1dZ0cA7jwIhf0icKBh3hnB/8=' 'sha256-
GMwu3tmxCNPN0EVKortGPts6rN9QyDm0WM0Ofdy/5xU=' 'sha256-3WpJZpuJTTPVdVqTf561c2H3tWs/SatVuugdsb/RD1s=' 'sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0=' 'sha256-
sNOE0XnP7muH3lSE3PASjatR5KCPcFIJ0FexHXUNp9o=' 'sha256-UiXlt9djFx1o7crFtCH7sUqquV6B2BX9ozY9jqs43JE=' 'sha256-l32kuTgbhZFV7YL2q1Sv/65m8dy+QzAV1CjPDUML0hE=' 'sha256-
D19Ce/HGDqs8jiXuCBdo9AEPFMMYRUZdZhmsNnXz0aA=' 'sha256-ZqhM5xQOj0Og/l+8qEbc5F5YYumTdWvc5mtn7dECFuE=' 'sha256-Uhqsg0FxrkcWII28klOFxfL1TW+GWXvDxreIKQecN5s=' 'sha256-
UiXlt9djFx1o7crFtCH7sUqquV6B2BX9ozY9jqs43JE=' 'sha256-+8XG1SFvZQ9KnM87nVtyBE0rMzbhJDr7KyHnEOx8k98=' 'sha256-GAOOty/x8lJWSqFhKpRnwLWmhYG6MIfKq3d0smTBDPA=' 'sha256-
OBa/az5rppbgzmKABv0yaqVIXv83SJSYQj8W4zKNs3Y=' 'sha256-alQkhzRik30p4D42M4x52HUwzK1/HLrcDh9ydLkkoOI='; style-src 'self' cdnjs.cloudflare.com www.googletagmanager.com
fonts.googleapis.com 'sha256-YouyPT/JXg7oOaocihuM0L2FxOjeIjIfMXNCzxtVVaI=' 'sha256-InzV3AaMTxZMjdArs/PQvg7QVKh9BJGW+SpDiR05dM8=' 'sha256-
MFh8Vms2/UD1bP/KYHoVP4yuqXCBKYjfy6vGuzGOyEY=' 'sha256-rXPbZr56nIG/YLWiZqXjQz2wCUSDtDrW0kI46eCdGF0=' 'sha256-LRiihaTHKOtSN5Ua72Hrqca4QNTIcbPrY5lEOljZfyg=' 'sha256-
bqgVFAGoMCIH3uPI1x7WULXrgg2i8CUGiR8IDU1plKc=' 'sha256-qsp6oLur8yj8HQHcNzYMiW9JYUWaAU9E8vvN4CHrLlE=' 'sha256-XzESg1MV9xr5LI2DWRrmtnuMCW36kgLO1TH+c7mg42E=' 'sha256-
rMyTktBF+XY5xZq7SXRA3vsf0aAV3B4f0EJZ4Bh/xqM=' 'sha256-dgOrRcyTPAZycoXnq4bmXJX2FN76ED0xTRrqGh+2TGc=' 'sha256-FYXEZVMnK7sZ3BEoDTMVB3gRvBU8YuRzruGARw7xJtI=' 'sha256-
RkNWH1uhgh9cCdS5RfG4e2vgJ6QLJ+c/bRgtJB3+62M=' 'sha256-o8fpIbA6HCvczFEPWD4Irhums8Qw7cib0sygBDHeYSM=' 'sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0=' 'sha256-
sNOE0XnP7muH3lSE3PASjatR5KCPcFIJ0FexHXUNp9o=' 'sha256-UiXlt9djFx1o7crFtCH7sUqquV6B2BX9ozY9jqs43JE=' 'sha256-D19Ce/HGDqs8jiXuCBdo9AEPFMMYRUZdZhmsNnXz0aA=' 'sha256-
ZqhM5xQOj0Og/l+8qEbc5F5YYumTdWvc5mtn7dECFuE=' 'sha256-Uhqsg0FxrkcWII28klOFxfL1TW+GWXvDxreIKQecN5s=' 'sha256-UiXlt9djFx1o7crFtCH7sUqquV6B2BX9ozY9jqs43JE=' 'sha256-
tTgjrFAQDNcRW/9ebtwfDewCTgZMFnKpGa9tcHFyvcs=' 'sha256-+8XG1SFvZQ9KnM87nVtyBE0rMzbhJDr7KyHnEOx8k98=' 'sha256-GAOOty/x8lJWSqFhKpRnwLWmhYG6MIfKq3d0smTBDPA=' 'sha256-
OBa/az5rppbgzmKABv0yaqVIXv83SJSYQj8W4zKNs3Y=' 'sha256-alQkhzRik30p4D42M4x52HUwzK1/HLrcDh9ydLkkoOI=' 'sha256-l32kuTgbhZFV7YL2q1Sv/65m8dy+QzAV1CjPDUML0hE='",
    "34": "x-cache: Hit from cloudfront",
    "35": "x-amz-cf-pop: SIN3-P2",
    "36": "x-amz-cf-id: 6I2_1GOVA34CZZfDpon0N43p8nM3iO03Xv13QDH_Pczs74cPhEX6LA=="
}
```


### IPv4 HTTPS (port 443)

| | |
|---|---|
| **HTTP Status** | 200 |
| **Connected IP** | 99.86.18.83 |
| **Connect Time** | 6.96 ms |
| **TTFB** | 28.42 ms |

| | |
|---|---|
| **Total Time** | 28.47 ms |

**Response Headers:**


```
[
    "HTTP/2 200",
    "content-type: text/html",
    "content-length: 69426",
    "last-modified: Tue, 04 Aug 2026 08:18:15 GMT",
    "x-amz-server-side-encryption: AES256",
    "x-amz-version-id: 8i0mtXh3PyfkD0P8BLzEOrvvbxYVhxtD",
    "accept-ranges: bytes",
    "server: AmazonS3",
    "date: Sat, 08 Aug 2026 09:59:44 GMT",
    "etag: \"8b48159aedb3277850f6529017d67935\"",
    "via: 1.1 28f4312ba92ebf9ced1e09522c830dde.cloudfront.net (CloudFront)",
    "age: 39084",
    "x-xss-protection: 1; mode=block",
    "x-frame-options: SAMEORIGIN",
    "referrer-policy: strict-origin-when-cross-origin",
    "x-content-type-options: nosniff",
    "strict-transport-security: max-age=31536000; includeSubDomains; preload",
    "content-security-policy: connect-src www.google-analytics.com; default-src 'none'; font-src 'self' cdnjs.cloudflare.com data: fonts.gstatic.com; frame-src
'self' lottie.host www.youtube.com uploads-ssl.webflow.com docs.google.com 'sha256-eqhIZg6HUsMT0oY1uxvimA8kslj8HLnT148Tv8tT85Q='; img-src 'self' uploads-
ssl.webflow.com; object-src 'none'; script-src 'self' ajax.googleapis.com d3e54v103j8qbb.cloudfront.net www.googletagmanager.com flowbase.s3-ap-southeast-
2.amazonaws.com 'sha256-G8Th/FgKUVHSzcYcwCsqZDp4DxbB3uuou+VpYoVXcYE=' 'sha256-RkNWH1uhgh9cCdS5RfG4e2vgJ6QLJ+c/bRgtJB3+62M=' 'sha256-
5Itx2ub/C4ZEeDwiNMMOJF+d1YzBgXYWkNMkSA866Wk=' 'sha256-mjdgHR9aXy+6OwAGlNS/XgNcYG1Uhd2U4pl8vi7+XCY=' 'sha256-G3YTzLSQsz/qQ8iUj1T1dZ0cA7jwIhf0icKBh3hnB/8=' 'sha256-
GMwu3tmxCNPN0EVKortGPts6rN9QyDm0WM0Ofdy/5xU=' 'sha256-3WpJZpuJTTPVdVqTf561c2H3tWs/SatVuugdsb/RD1s=' 'sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0=' 'sha256-
sNOE0XnP7muH3lSE3PASjatR5KCPcFIJ0FexHXUNp9o=' 'sha256-UiXlt9djFx1o7crFtCH7sUqquV6B2BX9ozY9jqs43JE=' 'sha256-l32kuTgbhZFV7YL2q1Sv/65m8dy+QzAV1CjPDUML0hE=' 'sha256-
D19Ce/HGDqs8jiXuCBdo9AEPFMMYRUZdZhmsNnXz0aA=' 'sha256-ZqhM5xQOj0Og/l+8qEbc5F5YYumTdWvc5mtn7dECFuE=' 'sha256-Uhqsg0FxrkcWII28klOFxfL1TW+GWXvDxreIKQecN5s=' 'sha256-
UiXlt9djFx1o7crFtCH7sUqquV6B2BX9ozY9jqs43JE=' 'sha256-+8XG1SFvZQ9KnM87nVtyBE0rMzbhJDr7KyHnEOx8k98=' 'sha256-GAOOty/x8lJWSqFhKpRnwLWmhYG6MIfKq3d0smTBDPA=' 'sha256-
OBa/az5rppbgzmKABv0yaqVIXv83SJSYQj8W4zKNs3Y=' 'sha256-alQkhzRik30p4D42M4x52HUwzK1/HLrcDh9ydLkkoOI='; style-src 'self' cdnjs.cloudflare.com www.googletagmanager.com
fonts.googleapis.com 'sha256-YouyPT/JXg7oOaocihuM0L2FxOjeIjIfMXNCzxtVVaI=' 'sha256-InzV3AaMTxZMjdArs/PQvg7QVKh9BJGW+SpDiR05dM8=' 'sha256-
MFh8Vms2/UD1bP/KYHoVP4yuqXCBKYjfy6vGuzGOyEY=' 'sha256-rXPbZr56nIG/YLWiZqXjQz2wCUSDtDrW0kI46eCdGF0=' 'sha256-LRiihaTHKOtSN5Ua72Hrqca4QNTIcbPrY5lEOljZfyg=' 'sha256-
bqgVFAGoMCIH3uPI1x7WULXrgg2i8CUGiR8IDU1plKc=' 'sha256-qsp6oLur8yj8HQHcNzYMiW9JYUWaAU9E8vvN4CHrLlE=' 'sha256-XzESg1MV9xr5LI2DWRrmtnuMCW36kgLO1TH+c7mg42E=' 'sha256-
rMyTktBF+XY5xZq7SXRA3vsf0aAV3B4f0EJZ4Bh/xqM=' 'sha256-dgOrRcyTPAZycoXnq4bmXJX2FN76ED0xTRrqGh+2TGc=' 'sha256-FYXEZVMnK7sZ3BEoDTMVB3gRvBU8YuRzruGARw7xJtI=' 'sha256-
RkNWH1uhgh9cCdS5RfG4e2vgJ6QLJ+c/bRgtJB3+62M=' 'sha256-o8fpIbA6HCvczFEPWD4Irhums8Qw7cib0sygBDHeYSM=' 'sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0=' 'sha256-
sNOE0XnP7muH3lSE3PASjatR5KCPcFIJ0FexHXUNp9o=' 'sha256-UiXlt9djFx1o7crFtCH7sUqquV6B2BX9ozY9jqs43JE=' 'sha256-D19Ce/HGDqs8jiXuCBdo9AEPFMMYRUZdZhmsNnXz0aA=' 'sha256-
ZqhM5xQOj0Og/l+8qEbc5F5YYumTdWvc5mtn7dECFuE=' 'sha256-Uhqsg0FxrkcWII28klOFxfL1TW+GWXvDxreIKQecN5s=' 'sha256-UiXlt9djFx1o7crFtCH7sUqquV6B2BX9ozY9jqs43JE=' 'sha256-
tTgjrFAQDNcRW/9ebtwfDewCTgZMFnKpGa9tcHFyvcs=' 'sha256-+8XG1SFvZQ9KnM87nVtyBE0rMzbhJDr7KyHnEOx8k98=' 'sha256-GAOOty/x8lJWSqFhKpRnwLWmhYG6MIfKq3d0smTBDPA=' 'sha256-
OBa/az5rppbgzmKABv0yaqVIXv83SJSYQj8W4zKNs3Y=' 'sha256-alQkhzRik30p4D42M4x52HUwzK1/HLrcDh9ydLkkoOI=' 'sha256-l32kuTgbhZFV7YL2q1Sv/65m8dy+QzAV1CjPDUML0hE='",
    "x-cache: Hit from cloudfront",
    "x-amz-cf-pop: SIN3-P2",
    "x-amz-cf-id: sKGy4zs4Nc4ByZ7cEh2YeA3nWW4E2CdUAf6v6nGJ7pSBjK-swU8dSw=="
]
```


## Connectivity Test Evidence

| Test | Result |
|---|---|
| **TCP Connect IPv4 → port 80** | 301 0.010250 0.018124 |
| **TCP Connect IPv4 → port 443** | 200 0.007669 0.039806 |

## 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
```