IPv6 Readiness Report

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Scan to verify

Category: Streaming • Generated: 02 Nov 2026, 03:08 MYT • Last Checked: 08 Aug 2026, 18:21 MYT • Verification ID: 3be6f587-1a8a-4106-8d9f-d4ed20fcbb98
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/3be6f587-1a8a-4106-8d9f-d4ed20fcbb98

⚠

Partially Compliant

MGv6C-1.0

68%

Partial Support

IPV6-ONLY READINESS

Website: ✗ **Not Ready**

DNS: ✓ **Ready**

Email: ✓ **Ready**

IPV6 ADDRESSES

2600:9000:2153:e800:3:c339:6840:93a1
2600:9000:2153:9600:3:c339:6840:93a1
2600:9000:2153:d400:3:c339:6840:93a1
2600:9000:2153:e00:3:c339:6840:93a1
2600:9000:2153:6800:3:c339:6840:93a1
2600:9000:2153:b600:3:c339:6840:93a1
2600:9000:2153:2800:3:c339:6840:93a1
2600:9000:2153:ce00:3:c339:6840:93a1

IPV4 ADDRESSES

43.155.124.23
43.135.105.98
43.154.240.111

Network Information (WHOIS / RDAP)

	IPv6 Network	IPv4 Network
Organization	Amazon.com, Inc.	ACEVILLEPTELTD-SG
Country	US	SG
ASN	AS16509	AS132203
ASN Name	AMAZON-02 - Amazon.com, Inc., US	TENCENT-NET-AP-CN - Tencent Building, Kejizhongyi Avenue, CN
Network (CIDR)	2600:9000::/28	43.155.0.0/17

Web Services (35%) — 4 / 8

#	CHECK	RESULT	DETAIL
1	**AAAA Record**	PASS	2600:9000:2153:e800:3:c339:6840:93a1, 2600:9000:2153:9600:3:c339:6840:93a1, 2600:9000:2153:d400:3:c339:6840:93a1, 2600:9000:2153:e00:3:c339:6840:93a1, 2600:9000:2153:6800:3:c339:6840:93a1, 2600:9000:2153:b600:3:c339:6840:93a1, 2600:9000:2153:2800:3:c339:6840:93a1, 2600:9000:2153:ce00:3:c339:6840:93a1
2	**Globally Routable IPv6**	PASS	All addresses are globally routable.
3	**HTTP over IPv6**	PASS	HTTP (port 80) responds over IPv6 — 15ms TTFB.
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)**	PASS	Domain has both A and AAAA records.
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.

#	CHECK	RESULT	DETAIL
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.
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%) — 5 / 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	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	43.155.124.23, 43.135.105.98, 43.154.240.111
2	**HTTP over IPv4**	PASS	HTTP (port 80) responds over IPv4 — 421ms TTFB.
3	**HTTPS over IPv4**	PASS	HTTPS (port 443) responds over IPv4 — 184ms TTFB.

Audit Trail & Evidence Record

Verification ID	3be6f587-1a8a-4106-8d9f-d4ed20fcbb98
Domain	iflix.com
Check Mode	Manual
Status	Completed
Started	08 Aug 2026, 18:21:04 MYT
Finished	08 Aug 2026, 18:21:14 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/3be6f587-1a8a-4106-8d9f-d4ed20fcbb98

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	af39fd9d32260400396343f86b6cb864abc77237a28b0343db4475b9c1f919e3
http_headers	f84f8392da25146331922e05240df62f2b08b049085579854ef6b6d895eaac4e
dns_responses	46c07bd5bb6d9e028f881f870ac17a4cb2633cdf1811b40a7476796b59ae620a
tls_handshake	7515bed273d902438dbba11949db326741e614c0a4cb176e67425d9c63a2cd08
connectivity_log	77d0d02933a66d2aeb93ea3413551bc960fefbc09746123a138a9dcf70a40b3b
dns_resolution_times	74007b49a6d10150ab26ae234c9b3a9af8a2cbc34e2c21625f6b6bae5f93a65e

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	24.86	35.71	24.63	24.72	-0.2
Google	IPv4	353.2	467.66	140.19	456.48	-213
Google	IPv6	156.13	478.16	347.67	520.93	+191.5
Cloudflare	IPv4	20.92	22.02	23.79	24.4	+2.9
Cloudflare	IPv6	29.82	33.01	24.19	39.08	-5.6

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 32803
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
iflix.com.□□597□IN□CNAME□ins-hewub8c0.ias.tencent-cloud.net.
ins-hewub8c0.ias.tencent-cloud.net. 120□IN A□43.135.105.98
ins-hewub8c0.ias.tencent-cloud.net. 120□IN A□43.154.240.111
ins-hewub8c0.ias.tencent-cloud.net. 120□IN A□43.155.124.23
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 59756
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.□□□885□IN□SOA□a.gtld-servers.net. nstld.verisign-grs.com. 1786184434 1800 900 604800 900
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 44107
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
iflix.com.□□596□IN□CNAME□ins-hewub8c0.ias.tencent-cloud.net.

;; AUTHORITY SECTION:
tencent-cloud.net.□176□IN□SOA□ns-open1.qq.com. webmaster.qq.com. 1773630553 300 600 86400 180
```

NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 2762
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
iflix.com.□□596□IN□CNAME□ins-hewub8c0.ias.tencent-cloud.net.

;; AUTHORITY SECTION:
tencent-cloud.net.□176□IN□SOA□ns-open1.qq.com. webmaster.qq.com. 1773630553 300 600 86400 180
```

TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 35015
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
iflix.com.□□596□IN□CNAME□ins-hewub8c0.ias.tencent-cloud.net.

;; AUTHORITY SECTION:
tencent-cloud.net.□176□IN□SOA□ns-open1.qq.com. webmaster.qq.com. 1773630553 300 600 86400 180
```

AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 41971
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
```

```
iflix.com.□□596□IN□CNAME□ins-hewub8c0.ias.tencent-cloud.net.

;; AUTHORITY SECTION:
tencent-cloud.net.□176□IN□SOA□ns-open1.qq.com. webmaster.qq.com. 1773630553 300 600 86400 180
```

RRSIG

```
ns3.dnsv4.com. enterprise2dnsadmin.dnspod.com. 1782984744 3600 180 1209600 180
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 35230
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
iflix.com.□□596□IN□CNAME□ins-hewub8c0.ias.tencent-cloud.net.

;; AUTHORITY SECTION:
tencent-cloud.net.□176□IN□SOA□ns-open1.qq.com. webmaster.qq.com. 1773630553 300 600 86400 180
```

DNSSEC_VALIDATION

```
; unsigned answer
iflix.com.□□175□IN□SOA□ns3.dnsv4.com. enterprise2dnsadmin.dnspod.com. 1782984744 3600 180 1209600 180
```

TLS Handshake Evidence

IPV4 Connection

IP Used	43.155.124.23
IP Version	4

```
depth=2 OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
verify return:1
depth=1 C = BE, O = GlobalSign nv-sa, CN = GlobalSign Atlas R3 OV TLS CA 2026 Q1
verify return:1
depth=0 C = CN, ST = Guangdong, L = Shenzhen, O = Tencent Technology (Shenzhen) Company Limited, CN = iflix.com
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:C = CN, ST = Guangdong, L = Shenzhen, O = Tencent Technology (Shenzhen) Company Limited, CN = iflix.com
   i:C = BE, O = GlobalSign nv-sa, CN = GlobalSign Atlas R3 OV TLS CA 2026 Q1
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Mar 19 02:24:14 2026 GMT; NotAfter: Oct  4 02:24:13 2026 GMT
-----BEGIN CERTIFICATE-----
MIIG1zCCBb+gAwIBAgIQAe22QWfCkkM7moTmnOZ+mDANBgkqhkiG9w0BAQsFADBY
MQswCQYDVQQGEwJCRTEZMBcGA1UEChMQR2xvYmFsU2lnbiBudi1zYTEuMCwGA1UE
AxMlR2xvYmFsU2lnbiBBdGxhcyBSMyBPViBUTFMgQ0EgMjAyNiBRMTAeFw0yNjAz
MTkwMjI0MTRaFw0yNjEwMDQwMjI0MTNaMIGAMQswCQYDVQQGEwJDTjESMBAGA1UE
CAwJR3Vhbmdkb25nMREwDwYDVQQHDAhTaGVuemhlbjE2MDQGA1UECgwtVGVuY2Vu
dCBUZWNobm9sb2d5IChTaGVuemhlbikgQ29tcGFueSBMaW1pdGVkMRIwEAYDVQQD
DAlpZmxpeC5jb20wggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQDITqFa
2cBkVfdtB0Lh+ghXa3uh4RClGr1s/+I3wqqyV0oGo6W7/UhmUfYHkkMscR6Ny+HV
4XQrRlrR7uOp/uk4hVSkkeeZ7/YzvgeVfuKCzBLkZYfAMdBeeBPVdmXzunA3iiVQ
eHZxw9qct+z/+rRO5GG7HWVYYqbtQdAkLVHkzZ2RqsDQ4FfSh6GK/J1uyFU+bZx3
zLmaeQZ/7hrTOd3uEC/9qS+LWotqLx1TsWFtLuT7Z0FyPRn+XMTahHPrOaL4XC6b
GvrnnZXmuMCJYoDZz8Hn4KM39aEL4zV9ZL00HzFwiZVUBKfzy0Scks0o42+RzX8c
47ck3elyKIsW7We/AgMBAAGjggNyMIIDbjAmBgNVHREEHzAdghBzb3VyY2UuaWZs
aXguY29tgglpZmxpeC5jb20wDgYDVR0PAQH/BAQDAgWgMB0GA1UdJQQWMBQGCCsG
AQUFBwMBBggrBgEFBQcDAjAdBgNVHQ4EFgQUO/RC7/DrE8gLQuQofYhdNYf53qkw
VwYDVR0gBFAwTjAIBgZngQwBAgIwQgYKKwYBBAGgMgoBAjA0MDIGCCsGAQUFBwIB
FiZodHRwczovL3d3dy5nbG9iYWxzaWduLmNvbS9yZXBvc2l0b3J5LzAMBgNVHRMB
Af8EAjAAMIGeBggrBgEFBQcBAQSBkTCBjjBABggrBgEFBQcwAYY0aHR0cDovL29j
c3AuZ2xvYmFsc2lnbi5jb20vY2EvZ3NhdGxhc3Izb3Z0bHNjYTIwMjZxMTBKBggr
BgEFBQcwAoY+aHR0cDovL3NlY3VyZS5nbG9iYWxzaWduLmNvbS9jYWNlcnQvZ3Nh
dGxhc3Izb3Z0bHNjYTIwMjZxMS5jcnQwHwYDVR0jBBgwFoAU6sS1/o6Nampvo+vx
uixa/NrtVWwwSAYDVR0fBEEwPzA9oDugOYY3aHR0cDovL2NybC5nbG9iYWxzaWdu
LmNvbS9jYS9nc2F0bGFzcjNvdnRsc2NhMjAyNnExLmNybDCCAYEGCisGAQQB1nkC
BAIEggFxBIIBbQFrAHcAwjF+V0UZo0XufzjespBB68fCIVoiv3/Vta12mtkOUs0A
AAGdA+h3ywAABAMASDBGAiEAqlddeirMOPjEw8ACdnSDVNYMTSqDIKLj9neblIEX
MqICIQCgKsEipb2gVSSdNMmgDuFo0U+nV55loLsbdSCv7aE7zgB3AK9niDtXsE7d
j6bZfvYuqOuBCsdxYPAkXlXWDC/nhYc6AAABnQPod+0AAAQDAEgwRgIhANxchpOe
8A3LKgbRj9gvfaW081ihfib6y1f3SvARJWVLAiEAg/8zDIs1edRUSVB5eF6lYyxO
hHJsDcoE5gfUyAMuPGkAdwDXbX0Q0af1d8LH6V/XAL/5gskzWmXh0LMBcxfAyMVp
dwAAAZ0D6Hl0AAAEAwBIMEYCIQC6K/kGte7eN5QzfW8flADfvrYl7yv/ZvDuxmKc
BBWiAAIhANx+X63VuRxLPMAvv9av6AYL3NSENK3ZXAulxtDWHkeUMA0GCSqGSIb3
DQEBCwUAA4IBAQBaRv1LF7FLepYYnjWDxtjZPehfHpQoeHqE3k6xwrRdLjBo/lB0
C9Pjkekkf330V/i+XwxkzU83ommRy6s1N60b32Ip/hlJRVlid4Yw5FMhIfmNNw4c
PfShlpXPKmxfkRMP2d2EuwL7poe4J7854EarmxfLqEGycFC02GEphRrWzf8Dbcxy
RGTh14aAJrseG8hByrpRsdVPtLb3Z22s8WUH2pfzAIHCptMaFlvUSvFr3j+U0vnL
nFdzvC26eotMx6RajP+NOeYH7BKJioT5U8UIazcthssnybjw8sAamF0x9cB2spwV
ePfwrZeKJdKEm6DjQZw/MmPByJMu5HQZAQKK
-----END CERTIFICATE-----
 1 s:C = BE, O = GlobalSign nv-sa, CN = GlobalSign Atlas R3 OV TLS CA 2026 Q1
   i:OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Oct 15 03:10:02 2025 GMT; NotAfter: Oct 15 00:00:00 2027 GMT
-----BEGIN CERTIFICATE-----
MIIEkDCCA3igAwIBAgIRAIRx9E+fk3iGs/qiMHFMX8AwDQYJKoZIhvcNAQELBQAw
TDEgMB4GA1UECxMXR2xvYmFsU2lnbiBSb290IENBIC0gUjMxEzARBgNVBAoTCkds
b2JhbFNpZ24xEzARBgNVBAMTCkdsb2JhbFNpZ24wHhcNMjUxMDE1MDMxMDAyWhcN
MjcxMDE1MDAwMDAwWjBYMQswCQYDVQQGEwJCRTEZMBcGA1UEChMQR2xvYmFsU2ln
biBudi1zYTEuMCwGA1UEAxMlR2xvYmFsU2lnbiBBdGxhcyBSMyBPViBUTFMgQ0Eg
MjAyNiBRMTCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAKCVPu0JMF+1
35y1LrJ0PUvo82n9xrVVBRQjmGkypkTa1UIIMwq2GbU96aVVfAAMdpleyWBHp9Oo
Oa2WGtfEXY0gljHvesO2e8/6ahvLiwORRqQyHFsuXGDrfVWpLm8tpdNiE8q4HCix
V5K8FCKeSm2v2Aq5jefl+OJe7TPyBdPn4sKxa+fWCDWVm8QGM/7HU1U69U5lkrx4
ixDBRhuW+JOFnwcxzBMZ+RHf8TFN5Qu+2xM1v2R+bv3IvkAY4sltTQgewUAoDCQz
eI2KrvmpiHnoEVDGKg3KYaEdNuacooReoh0hefIbgQcpzIuVFd//FQEE0P2LfY23
KIacb4UPWbECAwEAAaOCAV8wggFbMA4GA1UdDwEB/wQEAwIBhjAdBgNVHSUEFjAU
BggrBgEFBQcDAQYIKwYBBQUHAwIwEgYDVR0TAQH/BAgwBgEB/wIBADAdBgNVHQ4E
FgQU6sS1/o6Nampvo+vxuixa/NrtVWwwHwYDVR0jBBgwFoAUj/BLf6guRSSuTVD6
Y5qL3uLdG7wwewYIKwYBBQUHAQEEbzBtMC4GCCsGAQUFBzABhiJodHRwOi8vb2Nz
```

```
cDIuZ2xvYmFsc2lnbi5jb20vcm9vdHIzMDsGCCsGAQUFBzAChi9odHRwOi8vc2Vj
dXJlLmdsb2JhbHNpZ24uY29tL2NhY2VydC9yb290LXIzLmNydDA2BgNVHR8ELzAt
MCugKaAnhiVodHRwOi8vY3JsLmdsb2JhbHNpZ24uY29tL3Jvb3QtcjMuY3JsMCEG
A1UdIAQaMBgwCAYGZ4EMAQICMAwGCisGAQQBoDIKAQIwDQYJKoZIhvcNAQELBQAD
ggEBADtC+KuzEXDbnznM+RmF4MboUNmR8QWb706EmWMHVQgyp4VRoDGQk4YZlP7k
4nr7bVmROuie/jviszRTUjdWGzQFMwcLmg/MZ6qhar+9TpoDTRlefo75jZgwX/HK
loryPkNOct+1UKY9E/b6lVi/KOqX4Ims4n0fx6t5XMmGk2RcwcErCk+d4n4kwqz6
5LVvYw6K4cbu2VICfB32y61Vb0+87WKKO43szT+ybe9XC84lFj9bLSzV9ngXC1TR
XtFvuSsi3CaWUSGacPh0u5yCZebBnoHinM21zhrERKt/K/LMYCWgYq1Rz7Xf/8D+
UG0mQv9ZD87UhKb/2UhKjmtkXjE=
-----END CERTIFICATE-----
 2 s:OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
   i:OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Mar 18 10:00:00 2009 GMT; NotAfter: Mar 18 10:00:00 2029 GMT
-----BEGIN CERTIFICATE-----
MIIDXzCCAkegAwIBAgILBAAAAAABIVhTCKIwDQYJKoZIhvcNAQELBQAwTDEgMB4G
A1UECxMXR2xvYmFsU2lnbiBSb290IENBIC0gUjMxEzARBgNVBAoTCkdsb2JhbFNp
Z24xEzARBgNVBAMTCkdsb2JhbFNpZ24wHhcNMDkwMzE4MTAwMDAwWhcNMjkwMzE4
MTAwMDAwWjBMMSAwHgYDVQQLExdHbG9iYWxTaWduIFJvb3QgQ0EgLSBSMzETMBEG
A1UEChMKR2xvYmFsU2lnbjETMBEGA1UEAxMKR2xvYmFsU2lnbjCCASIwDQYJKoZI
hvcNAQEBBQADggEPADCCAQoCggEBAMwldpB5BngiFvXAg7aEyiie/QV2EcWtiHL8
RgJDx7KKnQRfJMsuS+FggkbhUqsMgUdwbN1k0ev1LKMPgj0MK66X17YUhhB5uzsT
gHeMCOFJ0mpiLx9e+pZo34knlTifBtc+ycsmWQ1z3rDI6SYOgxXG71uL0gRgykmm
KPZpO/bLyCiR5Z2KYVc3rHQU3HTgOu5yLy6c+9C7v/U9AOEGM+iCK65TpjoWc4zd
QQ4gOsC0p6Hpsk+QLjJg6VfLuQSSaGjlOCZgdbKfd/+RFO+uIEn8rUAVSNECMWEZ
XriX7613t2Saer9fwRPvm2L7DWzgVGkWqQPabumDk3F2xmmFghcCAwEAAaNCMEAw
DgYDVR0PAQH/BAQDAgEGMA8GA1UdEwEB/wQFMAMBAf8wHQYDVR0OBBYEFI/wS3+o
```

IPV6 Connection

IP Used	2600:9000:2153:e800:3:c339:6840:93a1
IP Version	6

```
40D71F557C760000:error:0A000410:SSL routines:ssl3_read_bytes:sslv3 alert handshake failure:../ssl/record/rec_layer_s3.c:1599:SSL alert number 40
CONNECTED(00000010)
---
no peer certificate available
---
No client certificate CA names sent
---
SSL handshake has read 7 bytes and written 311 bytes
Verification: OK
---
New, (NONE), Cipher is (NONE)
Secure Renegotiation IS NOT supported
Compression: NONE
Expansion: NONE
No ALPN negotiated
Early data was not sent
Verify return code: 0 (ok)
---
```

HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	65.8.76.81
Connect Time	87.19 ms
TTFB	261.57 ms
Total Time	261.72 ms

Response Headers:


```
{
    "0": "HTTP/1.1 302 Moved Temporarily",
    "1": "Server: stgw",
    "2": "Date: Sat, 08 Aug 2026 10:21:14 GMT",
    "3": "Content-Type: text/html",
    "4": "Content-Length: 137",
    "5": "Connection: keep-alive",
    "6": "Location: https://iflix.com/",
    "8": "HTTP/2 302",
    "9": "server: stgw",
    "10": "date: Sat, 08 Aug 2026 10:21:14 GMT",
    "11": "content-type: text/html",
    "12": "content-length: 137",
    "13": "location: https://www.iflix.com/",
    "15": "HTTP/2 200",
    "16": "content-type: text/html; charset=utf-8",
    "17": "content-length: 381252",
    "18": "date: Sat, 08 Aug 2026 10:21:06 GMT",
    "19": "set-cookie: country_code=153576; path=/; expires=Sun, 09 Aug 2026 10:21:06 GMT; domain=.iflix.com",
    "20": "set-cookie: lang_code=1491988; path=/; expires=Mon, 07 Sep 2026 10:21:06 GMT; domain=.iflix.com",
    "21": "set-cookie: guid=549121396e4e94237b2d0f246b09b92a; path=/; expires=Tue, 05 Aug 2036 10:21:06 GMT; domain=.iflix.com",
    "22": "set-cookie: video_guid=549121396e4e94237b2d0f246b09b92a; path=/; expires=Tue, 05 Aug 2036 10:21:06 GMT; domain=.iflix.com",
    "23": "set-cookie: uin=549121396e4e94237b2d0f246b09b92a; path=/; expires=Tue, 05 Aug 2036 10:21:06 GMT; domain=.iflix.com",
    "24": "set-cookie: wetv_lang=en; path=/; expires=Mon, 07 Sep 2026 10:21:06 GMT; domain=.iflix.com",
    "25": "set-cookie: wetv_pt=v; path=/; expires=Mon, 07 Sep 2026 10:21:06 GMT; domain=.iflix.com",
    "26": "set-cookie: video_appid=1200016; path=/; expires=Tue, 05 Aug 2036 10:21:06 GMT; domain=.iflix.com",
    "27": "cache-control: public,max-age=64",
    "28": "content-security-policy: frame-ancestors 'self'",
    "29": "x-frame-options: sameorigin",
    "30": "x-content-type-options: nosniff",
    "31": "x-content-type-options: nosniff",
    "32": "x-powered-by: Next.js",
    "33": "etag: \"5d144-eARHF4leboV6tr9sanGla+BP8Wg\"",
    "34": "vary: Accept-Encoding",
    "35": "x-cache: Hit from cloudfront",
    "36": "via: 1.1 520feb0cee3b19c4d035792d1e87781c.cloudfront.net (CloudFront)",
    "37": "x-amz-cf-pop: SIN3-P1",
    "38": "x-amz-cf-id: MoJysXjLDq9OXFuDxGyt_xO296l48ntC2b2UPUyVhM9lM-JKpz1sIA==",
    "39": "age: 8"
}
```


IPv6 HTTP (port 80)

HTTP Status	403
Connected IP	2600:9000:2153:e800:3:c339:6840:93a1
Connect Time	7.25 ms
TTFB	14.47 ms
Total Time	14.54 ms

Response Headers:


```
[
    "HTTP/1.1 403 Forbidden",
    "Server: CloudFront",
    "Date: Sat, 08 Aug 2026 10:21:14 GMT",
    "Content-Type: text/html",
    "Content-Length: 915",
    "Connection: keep-alive",
    "X-Cache: Error from cloudfront",
    "Via: 1.1 2ed8b9e5e9e8dd68644e8565796cf93a.cloudfront.net (CloudFront)",
    "X-Amz-Cf-Pop: SIN3-P1",
```

```
    "X-Amz-Cf-Id: LutORHiZOLtC8VeQ5DGueI-sFLV4ydMaAN3FU5uZ-KyL4bnFmJToZw=="
]
```


IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	65.8.76.11
Connect Time	47.97 ms
TTFB	186.75 ms
Total Time	186.85 ms

Response Headers:


```
{
    "0": "HTTP/2 302",
    "1": "server: stgw",
    "2": "date: Sat, 08 Aug 2026 10:21:14 GMT",
    "3": "content-type: text/html",
    "4": "content-length: 137",
    "5": "location: https://www.iflix.com/",
    "7": "HTTP/2 200",
    "8": "content-type: text/html; charset=utf-8",
    "9": "content-length: 381252",
    "10": "date: Sat, 08 Aug 2026 10:21:06 GMT",
    "11": "set-cookie: country_code=153576; path=/; expires=Sun, 09 Aug 2026 10:21:06 GMT; domain=.iflix.com",
    "12": "set-cookie: lang_code=1491988; path=/; expires=Mon, 07 Sep 2026 10:21:06 GMT; domain=.iflix.com",
    "13": "set-cookie: guid=549121396e4e94237b2d0f246b09b92a; path=/; expires=Tue, 05 Aug 2036 10:21:06 GMT; domain=.iflix.com",
    "14": "set-cookie: video_guid=549121396e4e94237b2d0f246b09b92a; path=/; expires=Tue, 05 Aug 2036 10:21:06 GMT; domain=.iflix.com",
    "15": "set-cookie: uin=549121396e4e94237b2d0f246b09b92a; path=/; expires=Tue, 05 Aug 2036 10:21:06 GMT; domain=.iflix.com",
    "16": "set-cookie: wetv_lang=en; path=/; expires=Mon, 07 Sep 2026 10:21:06 GMT; domain=.iflix.com",
    "17": "set-cookie: wetv_pt=v; path=/; expires=Mon, 07 Sep 2026 10:21:06 GMT; domain=.iflix.com",
    "18": "set-cookie: video_appid=1200016; path=/; expires=Tue, 05 Aug 2036 10:21:06 GMT; domain=.iflix.com",
    "19": "cache-control: public,max-age=64",
    "20": "content-security-policy: frame-ancestors 'self'",
    "21": "x-frame-options: sameorigin",
    "22": "x-content-type-options: nosniff",
    "23": "x-content-type-options: nosniff",
    "24": "x-powered-by: Next.js",
    "25": "etag: \"5d144-eARHF4leboV6tr9sanGla+BP8Wg\"",
    "26": "vary: Accept-Encoding",
    "27": "x-cache: Hit from cloudfront",
    "28": "via: 1.1 5d84e84cd52089d57c69fd340344e3d2.cloudfront.net (CloudFront)",
    "29": "x-amz-cf-pop: SIN3-P1",
    "30": "x-amz-cf-id: 0KC2x90zkFl4Dy_-NnEvPLCOUEp2hgBN5DnJUN8iVlJ-hqWmWTuAgQ==",
    "31": "age: 8"
}
```


IPv6 HTTPS (port 443)

HTTP Status	0
Connected IP	2600:9000:2153:e800:3:c339:6840:93a1
Connect Time	7 ms
TTFB	0 ms
Total Time	14.95 ms
Error	OpenSSL/3.0.13: error:0A000410:SSL routines::sslv3 alert handshake failure

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	302 0.037937 0.076731
TCP Connect IPv6 → port 80	403 0.006988 0.014399
TCP Connect IPv4 → port 443	302 0.038553 0.158920
TCP Connect IPv6 → port 443	000 0.007536 0.000000

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
```