

IPv6 Readiness Report

sooka.my — sooka.my




Scan to verify

Category: Streaming • Generated: 13 Jun 2026, 19:09 MYT • Last Checked: 13 Jun 2026, 01:05 MYT • Verification ID: e628a9e9-3f3e-4756-855e-502d0e8f6c53

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

Audit trail: <https://ipv6.my6.my/audit/e628a9e9-3f3e-4756-855e-502d0e8f6c53>



Partially Compliant

MGv6C-1.0

73%

Partial Support

IPV6-ONLY READINESS

Website: ✓ Ready

DNS: ✓ Ready

Email: ✗ Not Ready

IPV6 ADDRESSES

2600:9000:2149:c200:16:57f6:6e40:93a1
2600:9000:2149:5c00:16:57f6:6e40:93a1
2600:9000:2149:7c00:16:57f6:6e40:93a1
2600:9000:2149:8c00:16:57f6:6e40:93a1
2600:9000:2149:a400:16:57f6:6e40:93a1
2600:9000:2149:3e00:16:57f6:6e40:93a1
2600:9000:2149:ae00:16:57f6:6e40:93a1
2600:9000:2149:7400:16:57f6:6e40:93a1

IPV4 ADDRESSES

99.86.20.6
99.86.20.125
99.86.20.12
99.86.20.52

Network Information (WHOIS / RDAP)

	IPv6 Network	IPv4 Network
Organization	Amazon.com, Inc.	Amazon.com, Inc.
Country	US	US
ASN	AS16509	AS16509
ASN Name	AMAZON-02 - Amazon.com, Inc., US	AMAZON-02 - Amazon.com, Inc., US
Network (CIDR)	2600:9000::/28	99.86.0.0/16

Web Services (35%) 7 / 8

#	CHECK	RESULT	DETAIL
1	AAAA Record	PASS	2600:9000:2149:c200:16:57f6:6e40:93a1, 2600:9000:2149:5c00:16:57f6:6e40:93a1, 2600:9000:2149:7c00:16:57f6:6e40:93a1, 2600:9000:2149:8c00:16:57f6:6e40:93a1, 2600:9000:2149:a400:16:57f6:6e40:93a1, 2600:9000:2149:3e00:16:57f6:6e40:93a1, 2600:9000:2149:ae00:16:57f6:6e40:93a1, 2600:9000:2149:7400:16:57f6:6e40:93a1
2	Globally Routable IPv6	PASS	All addresses are globally routable.
3	HTTP over IPv6	PASS	HTTP (port 80) responds over IPv6 — 46ms TTFB.
4	HTTPS over IPv6	PASS	HTTPS (port 443) responds over IPv6 — 29ms TTFB.
5	IPv6-Only Reachability	PASS	Site is fully reachable via IPv6-only.
6	TLS Certificate Valid (IPv6)	PASS	Certificate valid — issued by C = US, O = Amazon, CN = Amazon RSA 2048 M04, expires Nov 6 23:59:59 2026 GMT
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%) 3 / 6

#	CHECK	RESULT	DETAIL
1	MX Record Exists	PASS	MX record found.
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	PASS	SPF record found.
6	DKIM Selector	INFO	No common DKIM selector found.
7	DMARC Record	PASS	DMARC record found.

IPv4 Baseline (15%) 3 / 3

#	CHECK	RESULT	DETAIL
1	A Record	PASS	99.86.20.6, 99.86.20.125, 99.86.20.12, 99.86.20.52
2	HTTP over IPv4	PASS	HTTP (port 80) responds over IPv4 — 47ms TTFB.
3	HTTPS over IPv4	PASS	HTTPS (port 443) responds over IPv4 — 32ms TTFB.

Audit Trail & Evidence Record

Verification ID	e628a9e9-3f3e-4756-855e-502d0e8f6c53
Domain	sooka.my
Check Mode	Scheduled
Status	Completed
Started	13 Jun 2026, 01:05:46 MYT
Finished	13 Jun 2026, 01:05:49 MYT
Test Node Profile	ipv6 only
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/e628a9e9-3f3e-4756-855e-502d0e8f6c53

Integrity Verification

✓ INTEGRITY VERIFIED	
Algorithm	hmac-sha256-v1
Root Hash	2eba65f58e83c3d64beea621271e40c9910da815940483fd30e177319dd85dcd
http_headers	3ca897d77b1ede2c81675209d288d79e8d6d2d41fbf313ca625768d0cd28591
dns_responses	ae3197617ed1d50afffe62ed8d00cf0c297b21d496640620c9b62858525d4717
tls_handshake	d0ca87e2573bf7d00be922ab3550d910083cc308bcee7ceaf4700e0ff8e852f5
connectivity_log	176ea9973c667be1a7d43196b3a272c6f3bf1b84bcf309cdb7bba7f180e23f42
dns_resolution_times	211d9c6f73400186a0a3b682d9abae57fcd144d178a6a54b79e012e5bcd4a4ef

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	8.3.31
Server Ipv4	-
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	20.9	25.19	24.19	31.99	+3.3
Google	IPv4	28.51	73.52	32.22	37.66	+3.7
Google	IPv6	29.19	38.1	23.92	25.37	-5.3
Cloudflare	IPv4	11.48	23.88	20.35	25.91	+8.9
Cloudflare	IPv6	20.84	33.92	27.58	33.73	+6.7

DNS Evidence

A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 29494
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
sooka.my. 00600INQAA54.192.117.116
sooka.my. 00600INQAA54.192.117.60
sooka.my. 00600INQAA54.192.117.12
sooka.my. 00600INQAA54.192.117.7
```

DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 8495
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
my. 00032390INQNSOAe.nic.my. hostmaster.nic.my. 2026046676 1800 900 604800 3600
```

MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 13064
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
sooka.my. 00300INQMX10 astro.in.tmes-sg.trendmicro.com.
```

NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 46548
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
sooka.my. 0086400INQNSns-1000.awsdns-61.net.
sooka.my. 0086400INQNSns-1367.awsdns-42.org.
sooka.my. 0086400INQNSns-2039.awsdns-62.co.uk.
sooka.my. 0086400INQNSns-225.awsdns-28.com.
```

TXT

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 16670
;; flags: qr rd ra; QUERY: 1, ANSWER: 11, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
sooka.my. 00600INQTXT"tmes=831fdab7103f6205963f08930272ccd2"
sooka.my. 00600INQTXT"v=spf1 include:mail.zendesk.com include:spf.protection.outlook.com include:spf.tmes.trendmicro.com -all"
sooka.my. 00600INQTXT"MS=ms81144399"
sooka.my. 00600INQTXT"_24n4n06vqb0xywmmjawq326cw9e5mg"
sooka.my. 00600INQTXT"_kg8xgx8ms01ev43oyf41tr162ppb188"
sooka.my. 00600INQTXT"facebook-domain-verification=0xqr34zy0y3iz8cz0jkbk3uyqis9Lx"
sooka.my. 00600INQTXT"google-site-verification=6SzbXiRI5XE1IB6e9NS8LLYjFDsDnGqlvjmA-FIYw"
sooka.my. 00600INQTXT"google-site-verification=ATc76vtI6mUPz_Qkfk5nRarZhF66mS9yL3cWCF3vDLY"
sooka.my. 00600INQTXT"google-site-verification=SdaKZM06GxtneQFaZfMvexzy-tTQTFldS MGS7nLMmw"
sooka.my. 00600INQTXT"google-site-verification=Z2MH9cK62J5jgpuU4J95enDfs2CH7cNVonwsHi7QFqY"
sooka.my. 00600INQTXT"google-site-verification=l-IN5m1_bLmHfc130bRjn3dtjbIgNswkQID83WSfpmQ"
```

AAAA

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 58155
;; flags: qr rd ra; QUERY: 1, ANSWER: 8, AUTHORITY: 0, ADDITIONAL: 1
```

```
;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
sooka.my. 60 IN AAAA 2600:9000:2065:da00:16:57f6:6e40:93a1
sooka.my. 60 IN AAAA 2600:9000:2065:d800:16:57f6:6e40:93a1
sooka.my. 60 IN AAAA 2600:9000:2065:7000:16:57f6:6e40:93a1
sooka.my. 60 IN AAAA 2600:9000:2065:8a00:16:57f6:6e40:93a1
sooka.my. 60 IN AAAA 2600:9000:2065:ee00:16:57f6:6e40:93a1
sooka.my. 60 IN AAAA 2600:9000:2065:2c00:16:57f6:6e40:93a1
sooka.my. 60 IN AAAA 2600:9000:2065:1200:16:57f6:6e40:93a1
sooka.my. 60 IN AAAA 2600:9000:2065:5400:16:57f6:6e40:93a1
```

RRSIG

```
ns-1367.awsdns-42.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

DNSKEY

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 46624
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
sooka.my. 899 IN SOA ns-1367.awsdns-42.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

DNSSEC_VALIDATION

```
; unsigned answer
sooka.my. 899 IN SOA ns-1367.awsdns-42.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```



```

YKsgIRxv
-----END CERTIFICATE-----
1 s:C = US, O = Amazon, CN = Amazon RSA 2048 M04
  i:C = US, O = Amazon, CN = Amazon Root CA 1
  a:PKKEY: 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-----
MIIEExjCCA0agAwIBAgITB3MSTyqVLj7RiLi9uF0bwM5fJzANBgkqhkiG9w0BAQsF
ADA5MQswCQYDVQQGEwJVUzEPMA0GA1UEChMGQW1hem9uMRkwFwYDVQQDEExBBBwF6
b24gUm9vdCBDQSAxMB4XDTEyMDgyMzIyMjYzNVVoXDTMwMDgyMzIyMjYzNVVowPDEL
MAKGA1UEBHMCMVVMxZDZANBgNVBAoTBkFtYXpvcjE2MBoGA1UEAxMTQW1hem9uIFJFT
QSAyMDQ0IE0wNDCCASwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAM3pVR6A
lQ0p4xe776FdePXYejgA38mYx1ou9/jrpV6Sfn+/oqBKgwhY6ePsQHHQayWBJd8n
v4Wz363qRI4XU9swBFJ11TnZ3LQ0MvHmWq2+LoA0QPt0fXdJ2fHBLrBrngtJ/GB
0p5oLAVYrSZgvQGP16Rf8ddtNyxEEhYm3HuhmNi+vSeAq1tLYJPAvRCXonTpWdSD
xY6hvdmxLqTYi82AtBXSfpGQ5HHM0hw0C6aQakghrwi5fGsLL0qzpiMNIst7c
qa0Gx6JfKqJqmQQNpL02h8n9ZsFJgBowof01ppdoLAWg6caMOM0om/VILKaa30F
9W/r8Qjah7ltGVKCAwEAACAOCACAwowggFwMBIGAlUdEwEB/wQIMAYBAf8CAQAwDgYD
VR0PAQH/BAQDAgGMB0GA1UdJQQWMBQGCsGAQUFBwMBBggrBgEFBQcDAjAdBgNV
HQ4EFgQUH1KSYVaCVH+BZtgdpQqMlyH3QgwhWYDVR0jBBgwFoAuhBjMhTtsvAyU
lC4IwZzHshB0CggwewYIKwYBBQUHAQEebzBtMCCGCCsGAQUFBzABhiNodHRwOi8v
b2NzC5yb290Y2ExLmFtYXpvcnRydXN0LmNvbTA6BgggrBgEFBQcwAoYuaHR0cDov
L2Nydc5yb290Y2ExLmFtYXpvcnRydXN0LmNvbS9yb290Y2ExLmNlcjA/BgnVHR8E
0DA2MDSgMqAwhi5odHRwOi8vY3JsLnJvb3RjYTEuYWIhem9udHJlc3QuY29tL3Jv
b3RjYTEuY3JsMBMGA1UdIAQMMAAowAYGZ4EMAQIBMA0GC5GSIb3DQEBcWUAA4IB
AQAA+105UAsAaNUw3LHzjtpNgBwBnZD90EYFtxpiAnIaV4qApnSG90Cw5ZPwie7YS1D
ZF5yYFPsFhUC209uJHY/CRV1b5hIiGH0+6+w5PgKiY1MwUwT8VAaJjFvxuhM7a/e
fn2YIw1Wd6WcLYRiSunjQ0rSP+unqC8A540JNyZ1J0E3jVqat30ZBggMvhdj2w
Y23EpwesrKiQzkHzmvSH67PwM4ycPy08HVZnBxZ5NrLGG9bWR3fNTaz+c+Ej6c
5ANwI3qk0FgSk93Y75cdFz6p0/oLk+e3AqygAcv0WjzmkDPuBjssuZjCHMC560h3
G3kV29Di2j5prHjwbZjG1inU
-----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:PKKEY: 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-----
MIIEEjCCA3qgAwIBAgITBn+USionzfp6wq4rAfkI7rnExjANBgkqhkiG9w0BAQsF
ADCBMDELMAKGA1UEBHMCMVVMxZDA0BGNVBAgTB0FyaXpvcjE2MBoGA1UEAxMzARBBwF6
b3R0c2RhbGUxJTAjBgNVBAoTHFN0YXpvcjE2MBoGA1UEAxMTQW1hem9uIFJFTQSAy
MDQ0IE0wNDCCASwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBALJ4gHhKeNXj
ca9HgFB0fW7Y14h29Jl091ghYPL0hAEvrAItht0gQ3p0sqTQNroBvo3b5MgHFzZM
906II8c+6zf1tRn4SWiw3te5djdY26k/oI2peVKVuRF4fn9tBb6dNqcmzU5L/qw
IFAGbHrQgLkM+a/sRxmPUDgH3KKH0Vj4utWp+UhnMJbuLHheb4mjUcAwhmahRwa6
V0ujw5H5SNz/0egwLX0tdHA114gk957EwM67c4cX8jJGKlhd+rcdsq08p8kD1L
93fXmn/6pUCyziKrlA4b9v7LWIbxcceV0F34GfID5yHI9Y/QCB/IIDeGEw+OyQm
jgSubJrIqq0CAwEAACAOCATEwggEtMA8GA1UdEwEB/wQFMAMBAf8wDgYDVR0PAQH/
BAQDAgGMB0GA1UdDgQWBBSSEGMyFN0y8DJSULghZnMeyEE4KCDafBgNVHSMEGDAW
gBScXwDfqqHXMCs4iKK4bUqc8hGRgzB4BgggrBgEFBQcBAQRMsGowLgYIKwYBBQUH
MAGGImh0dHA6Ly9vY3NwLnJvb3RnMi5hbWV6b250cnVzdC5jb20wOAYIKwYBBQUH
MAKGLGH0dHA6Ly9jcnQum9vdGcyLmFtYXpvcnRydXN0LmNvbS9yb290Z2IuY2Vv
MD0GA1UdHwQ2MDQwMqAwoC6GLGH0dHA6Ly9jcmwucm9vdGcyLmFtYXpvcnRydXN0

```


HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	99.86.20.125
Connect Time	16.39 ms
TTFB	52.7 ms
Total Time	52.77 ms

Response Headers:

```
{
  "0": "HTTP/1.1 301 Moved Permanently",
  "1": "Server: CloudFront",
  "2": "Date: Fri, 12 Jun 2026 17:05:49 GMT",
  "3": "Content-Type: text/html",
  "4": "Content-Length: 167",
  "5": "Connection: keep-alive",
  "6": "Location: https://sooka.my/",
  "7": "X-Cache: Redirect from cloudfront",
  "8": "Via: 1.1 f1a76e2692b9c25e7de3ef9863c69a0e.cloudfront.net (CloudFront)",
  "9": "X-Amz-Cf-Pop: SIN3-P2",
  "10": "X-Amz-Cf-Id: tjwNmBDZEBKFSF4ao9i5_zIgzj9VGTbF7AR3ld6gC90jkckMuI98dQ==",
  "11": "X-XSS-Protection: 1; mode=block",
  "12": "X-Frame-Options: SAMEORIGIN",
  "13": "Referrer-Policy: strict-origin-when-cross-origin",
  "14": "Content-Security-Policy: frame-ancestors 'none';",
  "15": "X-Content-Type-Options: nosniff",
  "17": "HTTP/2 200",
  "18": "content-type: text/html; charset=utf-8",
  "19": "content-length: 184880",
  "20": "date: Fri, 12 Jun 2026 17:04:13 GMT",
  "21": "server: nginx",
  "22": "set-cookie: environmentCode=MAIN; Path=/; Secure; SameSite=Strict",
  "23": "set-cookie: isLoggedIn=true; Path=/; Secure; SameSite=Strict",
  "24": "etag: W/\"2d230-bwBbVrbSt7kZtrglf322Rh4gls\"",
  "25": "vary: Accept-Encoding",
  "26": "x-cache: Hit from cloudfront",
  "27": "via: 1.1 f1a76e2692b9c25e7de3ef9863c69a0e.cloudfront.net (CloudFront)",
  "28": "x-amz-cf-pop: SIN3-P2",
  "29": "x-amz-cf-id: 3KHw61h3sPmVc9cZytp5C8RsG_sqnL5JokHBmc_hZ4toSkGJmYqXYg==",
  "30": "age: 96",
  "31": "x-xss-protection: 1; mode=block",
  "32": "x-frame-options: SAMEORIGIN",
  "33": "referrer-policy: strict-origin-when-cross-origin",
  "34": "content-security-policy: frame-ancestors 'none';",
  "35": "x-content-type-options: nosniff",
  "36": "strict-transport-security: max-age=31536000; includeSubDomains; preload"
}
```

IPv6 HTTP (port 80)

HTTP Status	200
Connected IP	2600:9000:2149:5c00:16:57f6:6e40:93a1
Connect Time	15 ms
TTFB	62.07 ms
Total Time	62.14 ms

Response Headers:

```
{
  "0": "HTTP/1.1 301 Moved Permanently",
  "1": "Server: CloudFront",
  "2": "Date: Fri, 12 Jun 2026 17:05:49 GMT",
  "3": "Content-Type: text/html",
  "4": "Content-Length: 167",
  "5": "Connection: keep-alive",
  "6": "Location: https://sooka.my/",
  "7": "X-Cache: Redirect from cloudfront",
  "8": "Via: 1.1 ae18e5fb768174cd89781dd3be229c96.cloudfront.net (CloudFront)",
  "9": "X-Amz-Cf-Pop: SIN3-P2",
  "10": "X-Amz-Cf-Id: pmCq-IF7s8AUj6-28Mx3FBaCVppVmgN7zWv9QAEJfcrjo0Qy0-wrIA=="
}
```

```

"11": "X-XSS-Protection: 1; mode=block",
"12": "X-Frame-Options: SAMEORIGIN",
"13": "Referrer-Policy: strict-origin-when-cross-origin",
"14": "Content-Security-Policy: frame-ancestors 'none';",
"15": "X-Content-Type-Options: nosniff",
"17": "HTTP/2 200",
"18": "content-type: text/html; charset=utf-8",
"19": "content-length: 184880",
"20": "date: Fri, 12 Jun 2026 17:04:13 GMT",
"21": "server: nginx",
"22": "set-cookie: environmentCode=MAIN; Path=/; Secure; SameSite=Strict",
"23": "set-cookie: isLoggedIn=true; Path=/; Secure; SameSite=Strict",
"24": "etag: W/\"2d230-bwBbVrbSt7kZtrglf322Rh4gls\"",
"25": "vary: Accept-Encoding",
"26": "x-cache: Hit from cloudfront",
"27": "via: 1.1 591f23598dcc9687cdbeae058aaf1ec.cloudfront.net (CloudFront)",
"28": "x-amz-cf-pop: SIN3-P2",
"29": "x-amz-cf-id: C2hU867v9V7_PPhcyKYEVwniU6e8nJuJItV1JHqXqdZql13WBeKJg==",
"30": "age: 96",
"31": "x-xss-protection: 1; mode=block",
"32": "x-frame-options: SAMEORIGIN",
"33": "referrer-policy: strict-origin-when-cross-origin",
"34": "content-security-policy: frame-ancestors 'none';",
"35": "x-content-type-options: nosniff",
"36": "strict-transport-security: max-age=31536000; includeSubDomains; preload"
}
    
```

IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	99.86.20.6
Connect Time	7.21 ms
TTFB	30.13 ms
Total Time	30.18 ms

Response Headers:

```

[
  "HTTP/2 200",
  "content-type: text/html; charset=utf-8",
  "content-length: 184880",
  "date: Fri, 12 Jun 2026 17:04:13 GMT",
  "server: nginx",
  "set-cookie: environmentCode=MAIN; Path=/; Secure; SameSite=Strict",
  "set-cookie: isLoggedIn=true; Path=/; Secure; SameSite=Strict",
  "etag: W/\"2d230-bwBbVrbSt7kZtrglf322Rh4gls\"",
  "vary: Accept-Encoding",
  "x-cache: Hit from cloudfront",
  "via: 1.1 58ac9e7bad94891f4a32cb05366b699e.cloudfront.net (CloudFront)",
  "x-amz-cf-pop: SIN3-P2",
  "x-amz-cf-id: 8a1nCKDp_HyuliLqZ1fdL8AEp03AisPno3hEc-lu5-EV2VfZtQHyeq==",
  "age: 96",
  "x-xss-protection: 1; mode=block",
  "x-frame-options: SAMEORIGIN",
  "referrer-policy: strict-origin-when-cross-origin",
  "content-security-policy: frame-ancestors 'none';",
  "x-content-type-options: nosniff",
  "strict-transport-security: max-age=31536000; includeSubDomains; preload"
]
    
```

IPv6 HTTPS (port 443)

HTTP Status	200
Connected IP	2600:9000:2149:c200:16:57f6:6e40:93a1
Connect Time	6.84 ms
TTFB	28.75 ms
Total Time	28.79 ms

Response Headers:

```

[
  "HTTP/2 200",
  "content-type: text/html; charset=utf-8",
    
```

```

"content-length: 184880",
"date: Fri, 12 Jun 2026 17:04:13 GMT",
"server: nginx",
"set-cookie: environmentCode=MAIN; Path=/; Secure; SameSite=Strict",
"set-cookie: isLoggedIn=true; Path=/; Secure; SameSite=Strict",
"etag: W/"2d230-bwBbVrbSt7kZtrglf322Rh4gls\"",
"vary: Accept-Encoding",
"x-cache: Hit from cloudfront",
"via: 1.1 4fd659a09def2d55e7f508245e41d796.cloudfront.net (CloudFront)",
"x-amz-cf-pop: SIN3-P2",
"x-amz-cf-id: l0EPBofMjqcvGg4273eLTKFnkMf8k5cnvaqT01u1J8tdG1BrJjm82A==",
"age: 96",
"x-xss-protection: 1; mode=block",
"x-frame-options: SAMEORIGIN",
"referrer-policy: strict-origin-when-cross-origin",
"content-security-policy: frame-ancestors 'none';",
"x-content-type-options: nosniff",
"strict-transport-security: max-age=31536000; includeSubDomains; preload"
    ]
    
```

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.008549 0.017397
TCP Connect IPv6 → port 80	301 0.007659 0.014940
TCP Connect IPv4 → port 443	200 0.010276 0.106097
TCP Connect IPv6 → port 443	200 0.007461 0.046590

Test Node Network Evidence

Node Profile	ipv6 only
--------------	-----------

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
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
76.13.221.0/24 dev eth0 proto kernel scope link src 76.13.221.142
    
```