

IPv6 Readiness Report

astroawani.com — astroawani.com




Scan to verify

Category: News Portal • Generated: 13 Jun 2026, 19:16 MYT • Last Checked: 13 Jun 2026, 01:06 MYT • Verification ID: 14ef607b-45b8-4c78-adcb-277d8b8dc2ba

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

Audit trail: <https://ipv6.my6.my/audit/14ef607b-45b8-4c78-adcb-277d8b8dc2ba>



Partially Compliant
MGv6C-1.0

73%
Partial Support

IPv6-ONLY READINESS

Website: ✓ Ready

DNS: ✓ Ready

Email: ✗ Not Ready

IPv6 ADDRESSES

2a06:98c1:3107::ac40:9173
2a06:98c1:3109::6812:2a8d

IPv4 ADDRESSES

13.249.231.127
13.249.231.87
13.249.231.74
13.249.231.76

Network Information (WHOIS / RDAP)

	IPv6 Network	IPv4 Network
Organization	MNT-CLOUDFLARE	Amazon.com, Inc.
Country	US	US
ASN	AS13335	AS16509
ASN Name	CLOUDFLARENET - Cloudflare, Inc., US	AMAZON-02 - Amazon.com, Inc., US
Network (CIDR)	2a06:98c1::/32	13.249.0.0/16

Web Services (35%) 7 / 8

#	CHECK	RESULT	DETAIL
1	AAAA Record	PASS	2a06:98c1:3107::ac40:9173, 2a06:98c1:3109::6812:2a8d
2	Globally Routable IPv6	PASS	All addresses are globally routable.
3	HTTP over IPv6	PASS	HTTP (port 80) responds over IPv6 — 87ms TTFB.
4	HTTPS over IPv6	PASS	HTTPS (port 443) responds over IPv6 — 45ms 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 = SSL Corporation, CN = Cloudflare TLS Issuing ECC CA 3, expires Nov 21 10:33:20 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.
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%) 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	DKIM selector found: k1_domainkey
7	DMARC Record	PASS	DMARC record found.

IPv4 Baseline (15%) 3 / 3

#	CHECK	RESULT	DETAIL
1	A Record	PASS	13.249.231.127, 13.249.231.87, 13.249.231.74, 13.249.231.76
2	HTTP over IPv4	PASS	HTTP (port 80) responds over IPv4 — 71ms TTFB.
3	HTTPS over IPv4	PASS	HTTPS (port 443) responds over IPv4 — 46ms TTFB.

Audit Trail & Evidence Record

Verification ID	14ef607b-45b8-4c78-adcb-277d8b8dc2ba
Domain	astroawani.com
Check Mode	Scheduled
Status	Completed
Started	13 Jun 2026, 01:05:51 MYT
Finished	13 Jun 2026, 01:06:00 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/14ef607b-45b8-4c78-adcb-277d8b8dc2ba

Integrity Verification

✓ INTEGRITY VERIFIED	
Algorithm	hmac-sha256-v1
Root Hash	e19d5aad6f074ae82204feef17069d733fe75ab48f1f1bfb7732a306a471535f
http_headers	5a40b4bff696c0da5e9c2a493c55d47208a95ae219ea3d575023e7f68ff694ff
dns_responses	2f8feca13a0b1ed780a86c15a6986420da14b75f09de83a9ffcc48668c0eb95c
tls_handshake	2bcee2a5f567e4b3baed82a86eac0fa60f8a30e99ab81f55808278ef1e8bb000
connectivity_log	b4613485a27395ed23944e19d1931e18a5ed96471cbd9bf49633fe8d3fd501b3
dns_resolution_times	4ec485d31003b013f308ee2fed4fff8eacd0b75b55ed5a7ed1cf5ca8ef1dc5ef

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	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	8.71	9.39	22.71	23.16	+14
Google	IPv4	31.23	41.36	30.36	33.76	-0.9
Google	IPv6	35.2	38.25	23.64	29.32	-11.6
Cloudflare	IPv4	25.68	41.73	22.55	27.02	-3.1
Cloudflare	IPv6	20.04	41.39	19.47	22.05	-0.6

DNS Evidence

A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 24752
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
astroawani.com. 0060 IN A 18.67.181.101
astroawani.com. 0060 IN A 18.67.181.63
astroawani.com. 0060 IN A 18.67.181.57
astroawani.com. 0060 IN A 18.67.181.60
```

DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 58087
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com. 00887 IN SOA a.gtld-servers.net. nstld.verisign-grs.com. 1781283928 1800 900 604800 900
```

MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 53281
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
astroawani.com. 0060 IN MX 10 inbound-smtp.us-east-1.amazonaws.com.
```

NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 22916
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
astroawani.com. 0086400 IN NS ns-232.awsdns-29.com.
astroawani.com. 0086400 IN NS ns-554.awsdns-05.net.
astroawani.com. 0086400 IN NS ns-1102.awsdns-09.org.
astroawani.com. 0086400 IN NS ns-1811.awsdns-34.co.uk.
```

TXT

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 62058
;; flags: qr rd ra; QUERY: 1, ANSWER: 14, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
astroawani.com. 003600 IN TXT "facebook-domain-verification=whh3pxu7upbexhn6ltjfl9j7bzwkx5"
astroawani.com. 003600 IN TXT "google-site-verification=0I1x7axbxgV480bfF2XtzZdqk29b2g-ixd0sI55T6s"
astroawani.com. 003600 IN TXT "google-site-verification=72Jp30Ntw83QLYNncw722jsY0_fJD0P7hC6nsythHaQ"
astroawani.com. 003600 IN TXT "google-site-verification=T-rIbhjg6glTHZe6DMBd1rBd6sziungdZN10aG2yp2s"
astroawani.com. 003600 IN TXT "google-site-verification=Y03bb2JRFHDwVsStL0KYCYVQfxWXfhzwAp_0Fad9UM"
astroawani.com. 003600 IN TXT "google-site-verification=cFdcNCUu40Cluy96I-xISbhkcbQtvw2HhhMIqVWaXJA"
astroawani.com. 003600 IN TXT "google-site-verification=jy-kkXjIfsIJ-Ux7k1o0Dm_9Myb9fhI0Jg5NYfI5-as"
astroawani.com. 003600 IN TXT "google-site-verification=r8ZzEChHmz9dkgh-mDh_6-tc80RP1F7okFK6oJ5Ftt4"
astroawani.com. 003600 IN TXT "v=msv1 t=a23bc4bdb166469a52c5e56a66de33"
astroawani.com. 003600 IN TXT "v=spf1 include:amazonses.com ~all"
astroawani.com. 003600 IN TXT "v=spf1 include:hotmail.com ~all"
astroawani.com. 003600 IN TXT "v=spf1 include:servers.mcsv.net ?all"
astroawani.com. 003600 IN TXT "MS=ms97897526"
astroawani.com. 003600 IN TXT "dailymotion-domain-verification=dm06sdl258w45z4z6"
```

AAAA

```
;; Got answer:
```

```
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 65049
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
astroawani.com. IN SOA ns-1102.awsdns-09.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

RRSIG

```
ns-1102.awsdns-09.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

DNSKEY

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 64615
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
astroawani.com. IN SOA ns-1102.awsdns-09.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```

DNSSEC_VALIDATION

```
; unsigned answer
astroawani.com. IN SOA ns-1102.awsdns-09.org. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 86400
```


TLS Handshake Evidence

IPV4 Connection

IP Used	13.249.231.127
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 = *.astroawani.com
verify return:1
CONNECTED(00000010)
---
Certificate chain
0 s:CN = *.astroawani.com
i:C = US, O = Amazon, CN = Amazon RSA 2048 M01
a:PKKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
v:NotBefore: Dec 16 00:00:00 2025 GMT; NotAfter: Jan 14 23:59:59 2027 GMT
-----BEGIN CERTIFICATE-----
MIIF0TCCBmAwIBAgIQAgIA6xNnQsZMrJ+vyKwxBraDANBgkqhkiG9w0BAQsFADA8
MQswCQYDVQQGEwJVUzEPMA0GA1UEChMGMGQW1hem9uMRwwGgYDVQQDEwNBbWw6b24g
UUNBIDUwNDggTTAxMB4XDTE1MTIwXjAwMDAwMmFoXDTIzMDExNDIzNTk1OVowGzEZ
MBCGA1UEAwQKi5hc3Ryb2F3YW5pLmNvbTCCASIdDQYJKoZIhvcNAQEBBQADgGEP
ADCCAQoCggEBANFdrMH6aKvxpvrQ5nhAbzJLDZbKHKtLGOo8jMJ57m3JJwHd5N2K
oUVDftHrmYyJcYQmAPjzFqya5MJHxjlyXi7j0vxEHsEXA8eDB+VsZgEmK45EBExZ
5N0vrm46Eyub9iUU0MqzhydPwB+g66dhZucnGLL52qyzuDRBDIc+hgIygNwPRK/f
Xj9e5qr6joBlSyu8d3WkJUTvDC83KiTzSzD3PvxtI9+CIYrInMCytcTuft7LDH4M
ETyVE5tXxxgRkETWbBYChnDWMpL+t6p2ZhJ0bag0N8BoVWLXm8qP9y7bCvL0AL
rdHxc5upBMw2RonKDdv2CfunVuYR0pp7FMsCAwEAAoCAU4wggLqMB8GA1UdIwQY
MBaAFIG4Dm0KiRIY5fo701Cvn+blK0FMB0GA1UdDgQWBBS5e5GsdJoo1Ycctxd
KdvzmQdLnjArBgNVHREEJDAighAqLmFzdHJvYXdhbmkuY29tgg5hc3Ryb2F3YW5p
LmNvbTATBgNVHSAAEDDAKMAgBmeBDAECATA0BgNVHQ8BAf8EBAMCBaAwEwYDVR0L
BAwwCgYIKwYBBQUHAwEwOwYDVR0fBDQwMjAwoC6GLIYqAHR0cDovL2Nybc5yMm0w
MS5hbWw6b250cnVzd5c3b20vcjJtMDEuY3JsMHUCCcGAQUFBwEBBGGkZzAtBggr
BgEFBQcwAYYhAHR0cDovL29jc3AucjJtMDEuY3JsMHUCCcGAQUFBzAChipodHRwOi8vY3J0LnIybnRlc3Ryb2F3YW5pLmNvbS9yMm0wMS5j
ZXIwDADVR0TAQH/BAIwADCCAX0GCcGAQQB1nkCBAIEggFTBIIBaQFnAHYATGPC
m0WcHauI9h6Kpd6uj6tEozd7X5Uw/uhnPzBviYAAAGBjbn9QAABAMARzBFAiBw
YALIQZ4g5gjmHiKxLEe9rY0WhxLUN+adYTG4hw5QIHAnjLiA+bzy0ygcZYMOxw
P4kRlredr+JUNSZgLLJpdk8RWAHYAHJ9oL0n68EVpUPgbloqH3dsyENhM5siy44JS
SsTPWZ8AAAGBjBneJAAABAMARzBFAiAKzF6EF+ud/j5DHlKxUs/zBUQ20+g5EmHa
otLphrCctAihAnNlL33ixkcXPHxLC3hnsSuqA2v6Aj/xI0MAYvoalHqYAHUAYEya
r3p/d18B1Ab8kg3ImesLHH34yVib+voXduXi8kAAAGBjBne3QAABAMARjBEAiAJ
m1ye2M3HKIINMYRNe4R0rIuQESwa8jT08jbKiFtujuIgl//Ts3533FFASGoLiWw
YYtARE6753a18hlmkgfJfJcWQYJKoZIhvcNAQELBQADggEBAHppQrW7yfmkAiFX
nuh+vsIX573ftNUp0rsq2NcNMk67i6WEbw/Az6+yrmnsMY4NQr5UMWhUn2Ywru
BjbjhgetmTRyyAIib7ULFhwMLRcLfsjJmehF6ILckB0PmFLQwSq6GIImrNJKL6j
IS0jZvdE/RLLGmj3XTVe8HvLQei0x9ABHTsPUQv3dEspE3ufoiDW059ZkcE4viYC
7xc/p/d9JucpArXaNe+qCa0kaidmah39GQvWADCP8oaCrJwq+K07X334w7JDihy
Dha99Pemj/1NwXgzL2T1rDe/GHKQvQNJmINAUGhdZjxWGLKU6I+7/HjzF0BRtjR
A8e+7LM=
-----END CERTIFICATE-----
1 s:C = US, O = Amazon, CN = Amazon RSA 2048 M01
i:C = US, O = Amazon, CN = Amazon Root CA 1
a:PKKEY: 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-----
MIIEJjCCA0agAwIBAgITB3MS0AudZoiJ0x7Zv5zNpo40DzANBgkqhkiG9w0BAQsF
ADA5MQswCQYDVQQGEwJVUzEPMA0GA1UEChMGMGQW1hem9uMRwwGgYDVQQDEwNBbWw6b24g
Um9vdCBQSAxMB4XDTE1MDg0YyYyMjYyMjYyEjY0F0XDTMMDgYmZyMjYyEjY0F0wPDE
LMAkGA1UEBhMCVVMxMzANBgNVBAoTBkFtYXpvcjEwMDA1UEAxMTQW1hem9uIFJFT
QSAyMDQ4IE0wMTCCASIdDQYJKoZIhvcNAQEBBQADgGEPADCCAQoCggEBA0tXKnL
H4gokjIwr4pXD3i3NyWVYEsZ1yX0yLI2qIUZ2t88Gfa4gMqs1YSXca1R/LnCKeT
epwSGA+0+fkQnpp/L4C2T7oTTsddUx7g3ZYzByDTLrw5SHRQQqEFE301T5tEJP4t
f+28IoXsNiEzL3UGzicYgtzj2cWCB41eJgEmJmcf2T8TzK6a614ZPyq/w4CPAff
nAV4coz96nW3AyIEZuhuB4zQUIXvgVScyw7sbWlvj5TDXunEpNCRwC4kkzK7roL
jtT2cbb7w2s4Bkg3R4ZG3PLqBvt2N32e/0JOTVtCk8/iccJ4sXqrS1uUN41B5NmV
JK74csVl+0u0UecCAwEAAoCAOvowggFwMBIGAIUdEwEbw/wQIMAYBAf8CAQAwDgYD
VR0PAQH/BAQDAgGMB0GA1UdJQQWMBQGCcGAQUFBwMBBggRBgEFBQcDAjAdBgNV
HQ4EFQQUgboY4qJEhjl+js7UJWf5uWQE4UwHwYDVR0jBBgwFoAUhbjMhTtsvAyU
LC4IwZzHshB0CggwewYIKwYBBQUHAQEebzBtMC8GCCcGAQUFBzABhiNodHRwOi8v
b2N2cC5yb290Y2ExLmFtYXpvcjEwMDA1UEAxMTQW1hem9uIFJFTQSAyMDQ4IE0wMT
C0A2MDQ5b290Y2ExLmFtYXpvcjEwMDA1UEAxMTQW1hem9uIFJFTQSAyMDQ4IE0wMT
b3RjYTEuY3JsMBMGA1UdIAQMMaowCAYGZ4EMAQIBMA0GCcSgS5Ib3DQEBcUAA4IB
AQcAN4CB5MuBjJitGuxLbBkEUDEK/pzVtXv4KqPK0G50f0HOQAd8j21p0cMBgBg
kFmHwLU7b0XwZCav0h1ogdPMNlKakk1DT0VwA/+hFvPjNmv1Kx2G4S1ZaSk0U
```


HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	172.64.145.115
Connect Time	17.64 ms
TTFB	62.39 ms
Total Time	62.51 ms

Response Headers:

```
{
  "0": "HTTP/1.1 301 Moved Permanently",
  "1": "Server: CloudFront",
  "2": "Date: Fri, 12 Jun 2026 17:05:59 GMT",
  "3": "Content-Type: text/html",
  "4": "Content-Length: 167",
  "5": "Connection: keep-alive",
  "6": "Location: https://astroawani.com/",
  "7": "X-Cache: Redirect from cloudfront",
  "8": "Via: 1.1 c4ffaea7b8ae4716974e62018c58b4d2.cloudfront.net (CloudFront)",
  "9": "X-Amz-Cf-Pop: SIN3-P5",
  "10": "X-Amz-Cf-Id: d2H94VP90Epj90LsJpwF10g6qAGQXKgKJmgdWgo7EL3Nqu-A0eWseg==",
  "12": "HTTP/2 301",
  "13": "content-length: 0",
  "14": "location: https://www.astroawani.com/",
  "15": "date: Fri, 12 Jun 2026 01:29:34 GMT",
  "16": "server: AmazonS3",
  "17": "x-cache: Hit from cloudfront",
  "18": "via: 1.1 ff37d334b689eb1f375757baf24236c6.cloudfront.net (CloudFront)",
  "19": "x-amz-cf-pop: SIN3-P5",
  "20": "x-amz-cf-id: 9NdCIWHmw7FinbIGmguQg77l-miDjJCcpDDa3p_wP0k9MTjnZ_mRJw==",
  "21": "age: 56186",
  "23": "HTTP/2 302",
  "24": "date: Fri, 12 Jun 2026 17:05:59 GMT",
  "25": "content-type: text/html; charset=UTF-8",
  "26": "location: https://www.astroawani.com/home",
  "27": "strict-transport-security: max-age=15552000; includeSubDomains; preload",
  "28": "x-content-type-options: nosniff",
  "29": "referrer-policy: no-referrer-when-downgrade",
  "30": "server: cloudflare",
  "31": "cf-ray: a0aa718d8a67454a-KUL",
  "33": "HTTP/2 200",
  "34": "date: Fri, 12 Jun 2026 17:05:59 GMT",
  "35": "content-type: text/html; charset=UTF-8",
  "36": "server: cloudflare",
  "37": "cache-control: must-revalidate, no-cache, private",
  "38": "content-language: ms",
  "39": "x-content-type-options: nosniff",
  "40": "x-frame-options: SAMEORIGIN",
  "41": "expires: Sun, 19 Nov 1978 05:00:00 GMT",
  "42": "last-modified: Fri, 12 Jun 2026 16:52:41 GMT",
  "43": "strict-transport-security: max-age=15552000; includeSubDomains; preload",
  "44": "accept-ranges: bytes",
  "45": "age: 798",
  "46": "cf-cache-status: HIT",
  "47": "referrer-policy: no-referrer-when-downgrade",
  "48": "cf-ray: a0aa718d9a6e454a-KUL"
}
```

IPv6 HTTP (port 80)

HTTP Status	200
Connected IP	2a06:98c1:3109::6812:2a8d
Connect Time	9.65 ms
TTFB	42.69 ms
Total Time	42.78 ms

Response Headers:

```
{
  "0": "HTTP/1.1 301 Moved Permanently",
```

```

"1": "Date: Fri, 12 Jun 2026 17:05:59 GMT",
"2": "Content-Type: text/html; charset=UTF-8",
"3": "Connection: keep-alive",
"4": "Location: https://www.astroawani.com/",
"5": "X-Content-Type-Options: nosniff",
"6": "Referrer-Policy: no-referrer-when-downgrade",
"7": "Server: cloudflare",
"8": "CF-RAY: a0aa718c7c0088ff-SIN",
"10": "HTTP/2 302",
"11": "date: Fri, 12 Jun 2026 17:05:59 GMT",
"12": "content-type: text/html; charset=UTF-8",
"13": "location: https://www.astroawani.com/home",
"14": "strict-transport-security: max-age=15552000; includeSubDomains; preload",
"15": "x-content-type-options: nosniff",
"16": "referrer-policy: no-referrer-when-downgrade",
"17": "server: cloudflare",
"18": "cf-ray: a0aa718c9b375615-KUL",
"20": "HTTP/2 200",
"21": "date: Fri, 12 Jun 2026 17:05:59 GMT",
"22": "content-type: text/html; charset=UTF-8",
"23": "server: cloudflare",
"24": "cache-control: must-revalidate, no-cache, private",
"25": "content-language: ms",
"26": "x-content-type-options: nosniff",
"27": "x-frame-options: SAMEORIGIN",
"28": "expires: Sun, 19 Nov 1978 05:00:00 GMT",
"29": "last-modified: Fri, 12 Jun 2026 16:52:41 GMT",
"30": "strict-transport-security: max-age=15552000; includeSubDomains; preload",
"31": "accept-ranges: bytes",
"32": "age: 798",
"33": "cf-cache-status: HIT",
"34": "referrer-policy: no-referrer-when-downgrade",
"35": "cf-ray: a0aa718c9b485615-KUL"
}
    
```

IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	104.18.42.141
Connect Time	10.57 ms
TTFB	49.12 ms
Total Time	49.2 ms

Response Headers:

```

{
"0": "HTTP/2 301",
"1": "content-length: 0",
"2": "location: https://www.astroawani.com/",
"3": "date: Fri, 12 Jun 2026 01:29:34 GMT",
"4": "server: AmazonS3",
"5": "x-cache: Hit from cloudfront",
"6": "via: 1.1 f7c1feaf903c1f8afa2294c52ba9428a.cloudfront.net (CloudFront)",
"7": "x-amz-cf-pop: SIN3-P5",
"8": "x-amz-cf-id: I934NF7IKHDXZL9UYhomIhaZCAtTXG8awksGYqhQT3Ikk7RFfsYzfg==",
"9": "age: 56186",
"11": "HTTP/2 302",
"12": "date: Fri, 12 Jun 2026 17:05:59 GMT",
"13": "content-type: text/html; charset=UTF-8",
"14": "location: https://www.astroawani.com/home",
"15": "strict-transport-security: max-age=15552000; includeSubDomains; preload",
"16": "x-content-type-options: nosniff",
"17": "referrer-policy: no-referrer-when-downgrade",
"18": "server: cloudflare",
"19": "cf-ray: a0aa718dda2d1a53-KUL",
"21": "HTTP/2 200",
"22": "date: Fri, 12 Jun 2026 17:05:59 GMT",
"23": "content-type: text/html; charset=UTF-8",
"24": "server: cloudflare",
"25": "cache-control: must-revalidate, no-cache, private",
"26": "content-language: ms",
"27": "x-content-type-options: nosniff",
"28": "x-frame-options: SAMEORIGIN",
"29": "expires: Sun, 19 Nov 1978 05:00:00 GMT",
"30": "last-modified: Fri, 12 Jun 2026 16:52:41 GMT",
"31": "strict-transport-security: max-age=15552000; includeSubDomains; preload",
"32": "accept-ranges: bytes",
}
    
```

```

"33": "age: 798",
"34": "cf-cache-status: HIT",
"35": "referrer-policy: no-referrer-when-downgrade",
"36": "cf-ray: a0aa718dea4e1a53-KUL"
}
    
```

IPv6 HTTPS (port 443)

HTTP Status	200
Connected IP	2a06:98c1:3109::6812:2a8d
Connect Time	10.84 ms
TTFB	91.66 ms
Total Time	91.76 ms

Response Headers:

```

{
  "0": "HTTP/2 301",
  "1": "date: Fri, 12 Jun 2026 17:05:59 GMT",
  "2": "content-type: text/html; charset=UTF-8",
  "3": "location: https://www.astroawani.com/",
  "4": "strict-transport-security: max-age=15552000; includeSubDomains; preload",
  "5": "x-content-type-options: nosniff",
  "6": "referrer-policy: no-referrer-when-downgrade",
  "7": "server: cloudflare",
  "8": "cf-ray: a0aa718cbc2c8b74-KUL",
  "10": "HTTP/2 302",
  "11": "date: Fri, 12 Jun 2026 17:05:59 GMT",
  "12": "content-type: text/html; charset=UTF-8",
  "13": "location: https://www.astroawani.com/home",
  "14": "strict-transport-security: max-age=15552000; includeSubDomains; preload",
  "15": "x-content-type-options: nosniff",
  "16": "referrer-policy: no-referrer-when-downgrade",
  "17": "server: cloudflare",
  "18": "cf-ray: a0aa718ce908fd70-SIN",
  "20": "HTTP/2 200",
  "21": "date: Fri, 12 Jun 2026 17:05:59 GMT",
  "22": "content-type: text/html; charset=UTF-8",
  "23": "server: cloudflare",
  "24": "cache-control: must-revalidate, no-cache, private",
  "25": "content-language: ms",
  "26": "x-content-type-options: nosniff",
  "27": "x-frame-options: SAMEORIGIN",
  "28": "expires: Sun, 19 Nov 1978 05:00:00 GMT",
  "29": "last-modified: Fri, 12 Jun 2026 16:52:41 GMT",
  "30": "strict-transport-security: max-age=15552000; includeSubDomains; preload",
  "31": "age: 798",
  "32": "accept-ranges: bytes",
  "33": "cf-cache-status: HIT",
  "34": "referrer-policy: no-referrer-when-downgrade",
  "35": "cf-ray: a0aa718d0952fd70-SIN"
}
    
```

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.008269 0.017390
TCP Connect IPv6 → port 80	301 0.001354 0.007286
TCP Connect IPv4 → port 443	301 0.008108 0.037927
TCP Connect IPv6 → port 443	301 0.007272 0.045166

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
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
```