


# IPv6 Readiness Report

affinhwang.com — affinhwang.com

Category: Banking • Generated: 21 Apr 2026, 17:58 MYT • Last Checked: 07 Mar 2026, 01:00 MYT • Verification ID: 88714764-110d-4a3d-bd99-59b7900c71e2

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

Audit trail: <https://ipv6.my6.my/audit/88714764-110d-4a3d-bd99-59b7900c71e2>

 <b>Partially Compliant</b> <small>MGv6C-1.0</small>	<b>73%</b> <b>Partial Support</b>	<b>IPv6-ONLY READINESS</b> Website: ✓ <b>Ready</b> DNS: ✓ <b>Ready</b> Email: ✗ <b>Not Ready</b>
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<b>IPv6 ADDRESSES</b> 2606:4700:10::ac42:ab4f 2606:4700:10::6814:1da6	<b>IPv4 ADDRESSES</b> 172.66.171.79 104.20.29.166
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## Network Information (WHOIS / RDAP)

	IPv6 Network	IPv4 Network
Organization	Cloudflare, Inc.	Cloudflare, Inc.
Country	US	US
ASN	AS13335	AS13335
ASN Name	CLOUDFLARENET - Cloudflare, Inc., US	CLOUDFLARENET - Cloudflare, Inc., US
Network (CIDR)	2606:4700::/32	172.64.0.0/13

Web Services (35%) <span style="float: right;">7 / 8</span>			
#	CHECK	RESULT	DETAIL
1	AAAA Record	PASS	2606:4700:10::ac42:ab4f, 2606:4700:10::6814:1da6
2	Globally Routable IPv6	PASS	All addresses are globally routable.
3	HTTP over IPv6	PASS	HTTP (port 80) responds over IPv6.
4	HTTPS over IPv6	PASS	HTTPS (port 443) responds over IPv6 — 205ms TTFB.
5	IPv6-Only Reachability	PASS	Site is fully reachable via IPv6-only.
6	TLS Certificate Valid (IPv6)	PASS	Certificate valid — issued by C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018, expires Oct 21 01:51:11 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%) <span style="float: right;">3 / 5</span>			
#	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.
6	DS Record at Parent	FAIL	No DS record at parent.
7	RRSIG Valid	FAIL	No valid RRSIG found.

#	CHECK	RESULT	DETAIL
8	<b>Signing Algorithm</b>	<b>INFO</b>	No DNSKEY record found.

**Email Services** (25%) 3 / 6

#	CHECK	RESULT	DETAIL
1	<b>MX Record Exists</b>	<b>PASS</b>	MX record found.
2	<b>MX Server Has IPv6</b>	<b>FAIL</b>	MX server has no IPv6 address.
3	<b>SMTP Reachable via IPv6</b>	<b>FAIL</b>	SMTP is not reachable over IPv6.
4	<b>STARTTLS over IPv6</b>	<b>FAIL</b>	STARTTLS not available over IPv6.
5	<b>SPF Record</b>	<b>PASS</b>	SPF record found.
6	<b>DKIM Selector</b>	<b>INFO</b>	No common DKIM selector found.
7	<b>DMARC Record</b>	<b>PASS</b>	DMARC record found.

**IPv4 Baseline** (15%) 3 / 3

#	CHECK	RESULT	DETAIL
1	<b>A Record</b>	<b>PASS</b>	172.66.171.79, 104.20.29.166
2	<b>HTTP over IPv4</b>	<b>PASS</b>	HTTP (port 80) responds over IPv4.
3	<b>HTTPS over IPv4</b>	<b>PASS</b>	HTTPS (port 443) responds over IPv4 — 209ms TTFB.

## Audit Trail & Evidence Record

Verification ID	88714764-110d-4a3d-bd99-59b7900c71e2
Domain	affinhwang.com
Check Mode	Manual
Status	Completed
Started	07 Mar 2026, 00:59:54 MYT
Finished	07 Mar 2026, 01:00:03 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/88714764-110d-4a3d-bd99-59b7900c71e2

## Integrity Verification

✓ <b>INTEGRITY VERIFIED</b>	
Algorithm	hmac-sha256-v1
Root Hash	173f4f500945641f596bde6e15355f3068c9056b29df90db68b769c454d799a7
http_headers	65eiec1566e59a4f4f08f973bde4768aa6bd83aab6be3735d2936d3109027e0
dns_responses	d947e1e0d9bd3c8bae5c2ed90feb030791d3eb5eb652cd81da25cb038ac78903
tls_handshake	adabddaa3cc4f63e5b7ea3db0f80b1018c911f9211d680b931eacd288ce78d54
connectivity_log	980fec3d42ae751756058bb3565680b0a39a9e10df659c1658199f675afb09f
dns_resolution_times	e66d2306b70d390402cd42ceb0d82a27f78af329a0193ea78385d5b73787ac9f

## Test Node Identity

Os	Linux srv1440888 6.8.0-101-generic #101-Ubuntu SMP PREEMPT_DYNAMIC Mon Feb 9 10:15:05 UTC 2026 x86_64
Hostname	srv1440888
Php Version	8.3.30
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	9.19	9.62	18.01	18.98	+8.8
Google	IPv4	25.9	30.96	32.03	32.19	+6.1
Google	IPv6	24.98	28.06	21.9	32.21	-3.1
Cloudflare	IPv4	21.98	22.24	23.1	26.98	+1.1
Cloudflare	IPv6	23.42	25.7	24.62	27.24	+1.2



## DNS Evidence

### A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 57072
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
affinhwang.com. 300 IN A 104.20.29.166
affinhwang.com. 300 IN A 172.66.171.79
```

### DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 50923
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; AUTHORITY SECTION:
com. 900 IN SOA a.gtld-servers.net. nstld.verisign-grs.com. 1772787581 1800 900 604800 900
```

### MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 43239
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
affinhwang.com. 300 IN MX 10 mx2.affinhwang.com.
affinhwang.com. 300 IN MX 20 mx1.affinhwang.com.
```

### NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 32616
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
affinhwang.com. 21600 IN NS connie.ns.cloudflare.com.
affinhwang.com. 21600 IN NS james.ns.cloudflare.com.
```

### TXT

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 483
;; flags: qr rd ra; QUERY: 1, ANSWER: 7, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
affinhwang.com. 300 IN TXT "google-site-verification=AdgbMW-Dvy82cwwE0K0gS50MRQo1Bc6QN887B-KEff0"
affinhwang.com. 300 IN TXT "_globalsign-domain-verification=VwQt_G2Q3B0qpo_b16bIvpjbsAbep6T-uBoplegpo9"
affinhwang.com. 300 IN TXT "MS=ms57660277"
affinhwang.com. 300 IN TXT "google-site-verification=_AVAy2Vls2dUzgzaHJRuq5iBH0wnLht3r1E2I3GZ970"
affinhwang.com. 300 IN TXT "cisco-ci-domain-verification=55a9642a7560243d8c2fc81a8548c663e262b6eed6a04d24f0f1424d720edb35"
affinhwang.com. 300 IN TXT "v=spf1 ip4:203.121.30.39 ip4:211.24.118.180 ip4:203.3.88.0/23 ip4:211.24.49.1 ip4:211.24.50.1 ip4:203.3.89.109 ip4:211.24.50.143 ip4:175.143.7.244 ip4:211.24.115.3 ip4:45.112.196.18 ip4:203.3.89.114 mx -all"
affinhwang.com. 300 IN TXT "_globalsign-domain-verification=CkulZUGsRGUFR7e7aAJxT8xryHP7SqKx--8Fmf6VnC"
```

### AAAA

```
;; Got answer:
;; ->HEADER<- opcode: QUERY, status: NOERROR, id: 50392
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
affinhwang.com. 300 IN AAAA 2606:4700:10::ac42:ab4f
affinhwang.com. 300 IN AAAA 2606:4700:10::6814:1da6
```

## RRSIG

```
connie.ns.cloudflare.com. dns.cloudflare.com. 2397822467 10000 2400 604800 1800
```

## DNSKEY

```
;; Got answer:
;; ->HEADER<- opcode: QUERY, status: NOERROR, id: 40284
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; AUTHORITY SECTION:
affinhwang.com. 1800 IN SOA connie.ns.cloudflare.com. dns.cloudflare.com. 2397822467 10000 2400 604800 1800
```

## DNSSEC\_VALIDATION

```
; unsigned answer
affinhwang.com. 1800 IN SOA connie.ns.cloudflare.com. dns.cloudflare.com. 2397822467 10000 2400 604800 1800
```





```

b20vcmWvb3NpdG9yeS8wDQYJKoZIhvcNAQELBQADggEBAJmQyC1fQorUC2bbmANz
EdSIhLIoU4r7rd/9c4462wTbw1MUcBQJfMPg+NccmBqixD7b6QDjynCy8S1wIVbb
0615XoFYC20UgDX1b10d65pHBf9ZjQCxQnQmJYaumxtf4z1s4DfjGRzNpZ5eWl0
6r/4ngGpOJvJjemEuunl1IiG423g7mNA2eymw0LIYkN5SQwCuaifIFJ6GZahzgdEw
fpoL4usBC0mmQDo8dIm7A9+04orkjgTHY+GzYZSR+Y0fFukAaj6KYXwidlNaLFmz
hrI5qHkVoflShx8xpfywgVcvzfT03PYkz6fiNJBonf6q8amaEsbwMbdQKwIX7e
SPY=
-----END CERTIFICATE-----
2 s:OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
i:C = BE, O = GlobalSign nv-sa, OU = Root CA, CN = GlobalSign Root CA
a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
v:NotBefore: Sep 19 00:00:00 2018 GMT; NotAfter: Jan 28 12:00:00 2028 GMT
-----BEGIN CERTIFICATE-----
MIIEtjCCAzagAwIBAgINAe5fFp3/lzUrZXGwajANBgkqhkiG9w0BAQsFADBMQsw
CQYDVQGEwJCRTEZMBCGA1UEChMQR2xvYmFsU2lnbiBud1zYTEQMA4GA1UECXMH
Um9vdCBQDQTEbMBkGA1UEAxMSR2xvYmFsU2lnbiBSb290IENBMB4XDTE4MDkxOTAw
MDAwMFoXDTE4MDEyODEyMDAwMFowTDEgMB4GA1UECzMXR2xvYmFsU2lnbiBSb290
IENBIC0gUjMxZzARBgNVBAoTCKdsb2JhbFNPZ2Z4XzARBgNVBAMTCkdsb2JhbFNP
Z2Z4wggEiMA0GCSqGSIb3DQEBQUAAQIBDwAwgEKAoIBAQMjXaQeQZ4Thb1wI0h
hMoonv0FdhHFryhy/EYCQ8eyip0EXyTLLkvhYIJG4VKrDIFhCGzdZNR9SjD4I9
DCuuL9e2FIYQebs7E4B3jAjhsdJqYi8fXvqWaN+JJ5U4nwbXPsnLJlKnc96wy0km
DoMVXu9bi9IEYMPjpij2aTv2y8gokewidmFXN6x0FNx04Druci8unPvQu7/1PQDh
BjPogiuuU6Y6Fn0M3UE0IDrAtKeh6bJpKc4yY0LXy7kEkmo5TgmYHwYn3f/kRtV
r1BJ1AFUjRAjFhGV64L++td7dkmnq/X8ET75ti+w1s4FRpFqkD2m7pg5NxdzP
hYIXAgMBAAGjggEiMIIBHjA0BgNVHQ8BAf8EBAMCAQYwDwYDVR0TAQH/BAUwAwEg
/zAdBgNVHQ4EFgQUj/BLf6guRSuTVd6Y5qL3uLdG7wwHwYDVR0jBBgwFoAUUYHtm
GKUNL8qJUC99BM00qP/8/UsWPQYIKwYBBQUHAQEEMTAwMCCGCCSgAQUFBzAbhiF0
dHRwO18vb2Nzc5NnG9iYwXzaWduLmNvbS9yb290cWJwYDVR0fBCwwKjAooCag

```

IPv6 Connection

IP Used	2606:4700:10::ac42:ab4f
IP Version	6

```

depth=2 OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
verify return:1
depth=1 C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018
verify return:1
depth=0 C = MY, ST = Kuala Lumpur, L = Kuala Lumpur, O = Affin Bank Berhad, CN = *.affinhwang.com
verify return:1
CONNECTED(00000010)
---
Certificate chain
0 s:C = MY, ST = Kuala Lumpur, L = Kuala Lumpur, O = Affin Bank Berhad, CN = *.affinhwang.com
i:C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018
a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
v:NotBefore: Sep 19 01:51:12 2025 GMT; NotAfter: Oct 21 01:51:11 2026 GMT
-----BEGIN CERTIFICATE-----
MIIGZTCBU2gAwIBAgIMKx/R9sRpwB/a0EamMA0GCSqGSIb3DQEBwUAMFAxZAJ
BgNVBAYTAkFMRkwFwYDQKExBHBG9iYmFwTawduIG5L2XNHSyWJAYDVQDQExIHB
G9iYmFwTawduIFJlTQSBPViBTU0w0gQEGmJAxODAEw0yNTA5MTkwMTUxMTJaFw0y
NjEwMjEwMTUxMTFAMHlxczAJBgNVBAYTAk1ZMRUwEwYDQVQIEwLdWFSySBMdlw1
dIXFATATBgNVBACDEt1YXhhIEExbXB1c1EaMBGGA1UEChMwZmaw4gQmFuayBC
ZXJ0eWYwGTAxBG9vBAMBAECoUWZmaW5od2FuZy5jY290wggEiMA0GCSqGSIb3DQEB
AQUAA4IBDwAwgEKAoIBAQCpbI7zoJhyqcrqpc3TNGlbMTFu/tw+1x1AP8bNzJp
tzS8n/j7TyiF3eJzH4LTh3rCoNtTYuX6HdzVpAzQskzgv9qfBJ0Wn/wb060XD3Tq
/Drfq7ersBhHdCnURAYajVs23jY33/FION3soMthmu04voA/jSHLtxUE8EdPjBn
yBL+H0ACicw9dn2KJ0u6z+P7K6e01rukG/sIdSTW4K5LLDrsEM2A9h0XMye8fEh5P
bb1+bxwNQRkrfB0Z6T74IDUnfSNkwyfYKOG0keUu24xUcchdaaMzR/EgKweiygMB
HGk0Ckctf/6mfkY17xt/QVRuaB7UMytwsmFft+wmvopZzAgMBAAGjggMbiIDFzA0
BgNVHQ8BAf8EBAMCAwDAYDVR0TAQH/BAIwADCBjgYIKwYBBQUHAQEgYEWfzBE
BggrrBGFBCwAoY4aHR0cDovL3NlY3Y3ZS5nbG9iYmFwTawduLmNvbS9yb290cWJw
Z3Nyc2FvdnNzbG9hMjAxOC5jcnQwNwYIKwYBBQUHMAGGK2h0dHA6Ly9vY3NwLmlds
b2JhbHNPZ2Z4Y29tL2dzcnNh3Zzc2xjYTIwMTgwVgYDVR0gBE8wTTBBBgkrBgEE
AaAyaRQwNDAYBggrBgEFBQcCARYmaHR0cHM6Ly93d3cuZmFsc2lnbi5jb20v
cmVwb3NpdG9yeS8wCAYGZ4EMAQICMCSGA1UeEQQkMCKCECoUWZmaW5od2FuZy5j
b22CdmFmZmluaHdhbmcuY29tMB0GA1UdJQMQMBQGCCGAQUFBwMBBggrBgEFBQcD
AjAFBgNVHSMEGDAwBT473/yzXhnqN5vjySNiPGHAWk6zAdBgNVHQ4EFgQUb22
iwdVLnUem9jtNXCXPQ2coJmWggGABGorBgEEAdZ5AgQCBIIcASCALwBAGB3AJR0
Q4f67MHvgfMZJCaoGUBx9Nf0AIBP3JnfVU3LhnyAAABmV+rJFIAAAQDAEgWRgIh
AnRfQzfZvIdGah1T8bCD1iwlTqnjGAF7VfSjQ0MJUAZiEA6k4G2D6iWg7hoLy
CSqhQixojR40gKRkbc+wAitue0AdgDLOPcViXyEoURfW8Hd+8l8uppZzUcKaQWF
sMUsxRY5wAAAZLfqyRsAAAEAwBHMEUCIQc0PCQjLSJAfZ07znwfvNuococZAdt
0eyj9Qa0pXouxgIgaNSIU85IpnVJVf74WYq/u99q6Hvr4XnmC3cZUTCKzUAdwDC
MX5XRRmJRe5/0N6ykEHRx8IhWiK/f9W1rXaa2Q5S2QAAAZLfqyREAAAEAwBIMEYC
IQCY5t4wN6vZhtw8XFBHA19C0J0F7NRFfnLe9rrrvjIhAPR1Sjxsf30mAUOS
+3v4n9508xw032dt/I3l9m2LCA8qMA0GCSqGSIb3DQEBwUAA4IBAQCkssadIdT
zGFheFw0QIEFMfwxu+jZAsDjVq863brEF92/c/09/U9yn4H3+0d77wTNP/TrbG
0oAt0C91xcNmp3tVGd+cYy9a5wPyENFT6Vj/m+ZFM1W/8hzQbUro4+HHA65SSCHDl

```





### HTTP Response Evidence

#### IPv4 HTTP (port 80)

HTTP Status	302
Connected IP	172.66.171.79
Connect Time	24.36 ms
TTFB	239.24 ms
Total Time	239.43 ms
Error	Maximum (3) redirects followed

#### Response Headers:

```
{
  "0": "HTTP/1.1 301 Moved Permanently",
  "1": "Date: Fri, 06 Mar 2026 09:00:02 GMT",
  "2": "Connection: keep-alive",
  "3": "Location: https://affinhwang.com/",
  "4": "X-Content-Type-Options: nosniff",
  "5": "Server: cloudflare",
  "6": "CF-RAY: 9d802af20a2bce8a-SIN",
  "8": "HTTP/2 301",
  "9": "date: Fri, 06 Mar 2026 09:00:02 GMT",
  "10": "location: https://www.affinhwang.com/",
  "11": "strict-transport-security: max-age=0",
  "12": "x-content-type-options: nosniff",
  "13": "server: cloudflare",
  "14": "cf-ray: 9d802af23c24ff8d-SIN",
  "16": "HTTP/2 302",
  "17": "date: Fri, 06 Mar 2026 09:00:02 GMT",
  "18": "content-type: text/html; charset=UTF-8",
  "19": "location: https://www.affinhwang.com/homepage",
  "20": "cache-control: no-cache, private",
  "21": "set-cookie: XSRF-
TOKEN=eyJpdjI6ImxRRUp3bGQvUzAxUmXkMXZhZ2dxTmc9PSIsInZhbHVlIjoickJYWWhMSmt0MHFrVnpRZVM4d1pwMVdEcUxEdnFzS0U0LPT21ZTVZC250dWlhGpFT1pSY2t6a0BDMZLA1UjB5TEZMUK9PT0pNR2d1MmLLcmxqOEtj
expires=Fri, 06-Mar-2026 11:00:02 GMT; Max-Age=7200; path=/; secure; samesite=lax",
  "22": "set-cookie:
cms_session=eyJpdjI6ImxRRUp3bGQvUzAxUmXkMXZhZ2dxTmc9PSIsInZhbHVlIjoickJYWWhMSmt0MHFrVnpRZVM4d1pwMVdEcUxEdnFzS0U0LPT21ZTVZC250dWlhGpFT1pSY2t6a0BDMZLA1UjB5TEZMUK9PT0pNR2d1MmLLcmxqOEtj
expires=Fri, 06-Mar-2026 11:00:02 GMT; Max-Age=7200; path=/; secure; httponly; samesite=lax",
  "23": "x-content-type-options: nosniff",
  "24": "x-frame-options: SAMEORIGIN",
  "25": "strict-transport-security: max-age=0",
  "26": "cf-cache-status: DYNAMIC",
  "27": "server: cloudflare",
  "28": "cf-ray: 9d802af279175665-SIN",
  "30": "HTTP/2 302",
  "31": "date: Fri, 06 Mar 2026 09:00:02 GMT",
  "32": "content-type: text/html; charset=UTF-8",
  "33": "location: https://www.affinhwang.com/en/homepage",
  "34": "cache-control: no-cache, private",
  "35": "set-cookie: XSRF-
TOKEN=eyJpdjI6ImxRRUp3bGQvUzAxUmXkMXZhZ2dxTmc9PSIsInZhbHVlIjoickJYWWhMSmt0MHFrVnpRZVM4d1pwMVdEcUxEdnFzS0U0LPT21ZTVZC250dWlhGpFT1pSY2t6a0BDMZLA1UjB5TEZMUK9PT0pNR2d1MmLLcmxqOEtj
expires=Fri, 06-Mar-2026 11:00:02 GMT; Max-Age=7200; path=/; secure; samesite=lax",
  "36": "set-cookie:
cms_session=eyJpdjI6ImxRRUp3bGQvUzAxUmXkMXZhZ2dxTmc9PSIsInZhbHVlIjoickJYWWhMSmt0MHFrVnpRZVM4d1pwMVdEcUxEdnFzS0U0LPT21ZTVZC250dWlhGpFT1pSY2t6a0BDMZLA1UjB5TEZMUK9PT0pNR2d1MmLLcmxqOEtj
expires=Fri, 06-Mar-2026 11:00:02 GMT; Max-Age=7200; path=/; secure; httponly; samesite=lax",
  "37": "x-content-type-options: nosniff",
  "38": "x-frame-options: SAMEORIGIN",
  "39": "strict-transport-security: max-age=0",
  "40": "cf-cache-status: DYNAMIC",
  "41": "server: cloudflare",
  "42": "cf-ray: 9d802af33a385665-SIN"
}
```

#### IPv6 HTTP (port 80)







**Test Node Network Evidence**

Node Profile	dual stack
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**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
```