

IPv6 Readiness Report

sinchew.com.my — sinchew.com.my




Scan to verify

Category: News Portal • Generated: 13 Jun 2026, 19:17 MYT • Last Checked: 13 Jun 2026, 01:06 MYT • Verification ID: 5392b935-8129-4668-8aac-2d0a7a6e1b61

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

Audit trail: <https://ipv6.my6.my/audit/5392b935-8129-4668-8aac-2d0a7a6e1b61>

 Partially Compliant <small>MGv6C-1.0</small>	69% Partial Support	IPv6-ONLY READINESS Website: ✗ Not Ready DNS: ✓ Ready Email: ✗ Not Ready
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IPv6 ADDRESSES
2606:4700:10::ac42:aea3
2606:4700:10::6814:2ba1

IPv4 ADDRESSES
172.66.174.163
104.20.43.161

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%) 6 / 8			
#	CHECK	RESULT	DETAIL
1	AAAA Record	PASS	2606:4700:10::ac42:aea3, 2606:4700:10::6814:2ba1
2	Globally Routable IPv6	PASS	All addresses are globally routable.
3	HTTP over IPv6	PASS	HTTP (port 80) responds over IPv6 — 29ms TTFB.
4	HTTPS over IPv6	PASS	HTTPS (port 443) responds over IPv6 — 42ms TTFB.
5	IPv6-Only Reachability	FAIL	Site is not reachable when limited to IPv6-only.
6	TLS Certificate Valid (IPv6)	PASS	Certificate valid — issued by C = US, O = Let's Encrypt, CN = E7, expires Aug 4 19:29:26 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.
6	DS Record at Parent	FAIL	No DS record at parent.
7	RRSIG Valid	PASS	RRSIG signatures are current and valid.

#	CHECK	RESULT	DETAIL
8	Signing Algorithm	INFO	ECDSAP256SHA256

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	172.66.174.163, 104.20.43.161
2	HTTP over IPv4	PASS	HTTP (port 80) responds over IPv4 — 22ms TTFB.
3	HTTPS over IPv4	PASS	HTTPS (port 443) responds over IPv4 — 35ms TTFB.

Audit Trail & Evidence Record

Verification ID	5392b935-8129-4668-8aac-2d0a7a6e1b61
Domain	sinchew.com.my
Check Mode	Scheduled
Status	Completed
Started	13 Jun 2026, 01:06:52 MYT
Finished	13 Jun 2026, 01:06:57 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/5392b935-8129-4668-8aac-2d0a7a6e1b61

Integrity Verification

<p>✓ INTEGRITY VERIFIED</p>	
Algorithm	hmac-sha256-v1
Root Hash	0fa2ff8904a1470b9cd58205f50d1883383581df66144ea689cef65404b48892
http_headers	229c12887f2df956ab5402957057fb46dcfeb3b76e6acba29ae770aa518664e9
dns_responses	be46bc5d3e2094cf6a5bf196d5ce9b8de9681d2992ddbdcdf7ca7c54ef71b10cc
tls_handshake	795f7a49d3e531dcbe121fb3e80bdb3e7331295c497742c5196e319bab85a11f
connectivity_log	2b985d89649e0ef234664fb2af7fa9a847bebe426ba7102d240e0d794cd3d1fa
dns_resolution_times	1f2b6cfa603bc30df1f969a77db1dea1335774b9c87b75d71a424189f1ca5b61

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	16.37	24.38	19.65	26.21	+3.3
Google	IPv4	33.89	42.47	28.99	40.33	-4.9
Google	IPv6	37.78	38.51	27.89	29.86	-9.9
Cloudflare	IPv4	23.54	27.09	23.07	28.59	-0.5
Cloudflare	IPv6	18.38	29.5	17.88	36.05	-0.5

DNS Evidence

A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 39681
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
sinchew.com.my. 300 IN A 172.66.174.163
sinchew.com.my. 300 IN A 104.20.43.161
```

DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 18654
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.my. 3312 IN SOA e.nic.my. hostmaster.nic.my. 2026046677 1800 900 604800 3600
```

MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 60116
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
sinchew.com.my. 300 IN MX 5 d217429a.ess.barracudanetworks.com.
sinchew.com.my. 300 IN MX 5 d217429b.ess.barracudanetworks.com.
```

NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 8152
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
sinchew.com.my. 86400 IN NS roxy.ns.cloudflare.com.
sinchew.com.my. 86400 IN NS seth.ns.cloudflare.com.
```

TXT

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 62674
;; flags: qr rd ra; QUERY: 1, ANSWER: 9, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
sinchew.com.my. 300 IN TXT "2769btsh8t3lm3ft5458k56bbvl3x3wc"
sinchew.com.my. 300 IN TXT "_7np6y70z4h23yzglgo0ymktj9o35duy"
sinchew.com.my. 300 IN TXT "_pbj0rmq8znjcq09si9igjb2z915ie8w"
sinchew.com.my. 300 IN TXT "ca3-1c47a67bcd244d30b2577c3d96e10bb1"
sinchew.com.my. 300 IN TXT "globalsign-domain-verification=0A8C47AFC6265D1ABD5F45BB9E5E9586"
sinchew.com.my. 300 IN TXT "google-site-verification=YgMhtEI0a2vxcqQGxyNy1FAjaLehTUQZzIswvs9apI4"
sinchew.com.my. 300 IN TXT "google-site-verification=gqMwuFrXubNlyD7Gewqtnzo1x-x0ivKsMLjtOMt0mk"
sinchew.com.my. 300 IN TXT "google-site-verification=qiP-xXmoc9oiwU3l0grxb_HGAhclv48i5RU8xAnLfgU"
sinchew.com.my. 300 IN TXT "v=spf1 a mx ip4:203.106.2.76 a:scpmx.sinchew.com.my include:_spf.elasticemail.com include:spf.mandrillapp.com include:servers.mcsv.net include:virtualnewspaper.it mx ~all"
```

AAAA

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 38042
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

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

```
sinchew.com.my.003000INAAAA2606:4700:10::ac42:aea3
sinchew.com.my.003000INAAAA2606:4700:10::6814:2ba1
```

RRSIG

```
roxy.ns.cloudflare.com. dns.cloudflare.com. 2406761671 10000 2400 604800 1800
SOA 13 3 1800 20260613180652 20260611160652 34505 sinchew.com.my. zFRSLSsb32LGuw0kLa82bogyq1vSN7LpUB0fjteRoMaFVqj+N7S15TwW YWw6KuW9Pxc7fBmJwUIHqzFHHP3N2A==
```

DNSKEY

```
;; Got answer:
;; ->HEADER<- opcode: QUERY, status: NOERROR, id: 18528
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
sinchew.com.my.0035960INDNSKEY0257 3 13 mdsswUyr3DPW132m0i8V9xESWE8jTo0dxCjjnopKL+GqJxpVXckHAeF+ KkxLbxILfDLUT0rAK9iUzy1L53eKG0==
sinchew.com.my.0035960INDNSKEY0256 3 13 oJMRESz5E4gYz5/q6XDrvU1qMPYIjCwzJa0au8XNEZeqCYK5ar0IRd8 KqXFXJkqmVfRvMGPmM1x8fgAa2XhSA==
```

DNSSEC_VALIDATION

```
;; validating sinchew.com.my/SOA: no valid signature found
; unsigned answer
sinchew.com.my.0017960INSOA0roxy.ns.cloudflare.com. dns.cloudflare.com. 2406761671 10000 2400 604800 1800
sinchew.com.my.0017960INRRSIG0SOA 13 3 1800 20260613180652 20260611160652 34505 sinchew.com.my. zFRSLSsb32LGuw0kLa82bogyq1vSN7LpUB0fjteRoMaFVqj+N7S15TwW YWw6KuW9Pxc7fBmJwUIHqzFHHP3N2A==
```



```

-----BEGIN CERTIFICATE-----
MIIIEVzCCAj+gAwIBAgIRAKp18eYrjwoiCwbTi7/UuqEwDQYJKoZIhvcNAQELBQAw
TzELMAKGA1UEBhMCVVMxKTAnBgNVBAoTIEludGVybmV0IFNlY3VyaXR5IFJlc2Vh
cmNoIEIEdyB3VwMRUwEwYDQDEwExJUIJHIFJvb3QgWDEwHhcNMjQwMzEzMDAwMDAw
WhcNMjcwMzEyMjM1OTU5WjAyM0swcQYDVQGEwJVUzEWMBQGA1UEChMNTGV0J3Mg
RW5jcmludDDELMAKGA1UEAxMCRTcWdjA0BgcqhkJOPQIBBgUrgQQAIGNiAARB6AST
CFh/vjcwDMCgQer+VtqEkz7JANurZxLP+U9TCeioL6sp5Z8VRvRbYk4P1INBmbeF
QHJFHCxcSjKmwvGBWpL/9ra8HW0QDsUaJW2q0JqceJ0ZVFT3hbUHiFBM/2jgfgw
gfUwDgYDVR0PAAQ/BAQDAgGMB0GA1UdJQQWMBQGCcsGAQUFBwMCBggrBgEFBQcD
ATASBgNVHRMBAf8ECDAGAQH/AgEAMB0GA1UdDgQWBBSuSj7chx1EoG/aouVgdAR4
wPwAgDAFBgNVHSMEGDAWgBR5tFnme7b15AFzgaAiTyBpY9umbbjAyBggrBgEFBQcB
AQQmMCQwIgwYIKwYBBQUHMAKFmH0dHA6Ly94MS5pLmxiLmNlYm9yZy8wEwYDVR0g
BAwwCjAIBgZngQwBAgEwJwYDVR0fBCAwHjAcoBqgGIYWAHR0cDovL3gxmMubGvU
Y3Iub3JnLnZANBgkqhkiG9w0BAQsFAAOCAGEAjx66fDdLk5ywFn3CzA1w1qfyLHUD
aEf0QZpXcJseddJGSfbUu0vbNR9N/QQ16K1XL4VFyhmGXT5Kdfcr0RvIIVrNxF
h4lqHtRRCp6RBRstqbZ2zURgqakn/Xip0iaQL0IdfHBZr396FgknniRYFckKORPG
ym3QKnd66gtMst8I5nkRQlAg/Jb+Gc3egIvuGKWboE1G89NTsN9LTD3PLj0dUMr
0IuqVjLB8pEC6yk9enrLrqjXQgkLEyhXzq7dLaFv5VkiG6L0nuuqqfpp01bi1o
yVNAIXe6aUxw92CcgH9bNsKE01+m52YYS+ofIXLS/SEQbvVYBLZ5yeigLv6t3S
M6H+vTG0aP9YHzLn/KV0HzG0fXDP7qM5tkf+7diZe7o2fw607IvN6fsQXE0Qj8TJ
UXJxv2/uJhcuy/tSDgXwHM8Uk34wNbRT7zGTGKQRX0gsbjAea/jYAowv0ZvQRwpq
Pe79D/i7Cep8QwNA+7AE/3B3S/3dEEYmc0lpe1366A/6GEgk3ktr9PEoQrLChs6I
tu3wnLB2euC8IKGLQFpGt00/2/hiAKjyajaBP25w1jF0WL8Bbqne3uZ2q1GyPFJ
YRmT7/OXpm0H/FVltwS+8ng1cAmpCujPwteJZncDG0sF2n/sc0+SQf49fdyUK0Y
+VUwFj9tmWxyR/M=
-----END CERTIFICATE-----

```

```

Server certificate
subject=CN = sinchew.com.my
issuer=C = US, O = Let's Encrypt, CN = E7
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: ECDSA
Server Temp Key: X25519, 253 bits
---
SSL handshake has read 2815 bytes and written 396 bytes
Verification: OK
---
New, TLSv1.3, Cipher is TLS_AES_256_GCM_SHA384
Server public key is 256 bit
Secure Renegotiation IS NOT supported
Compression: NONE
Expansion: NONE
No ALPN negotiated
Early data was not sent
Verify return code: 0 (ok)
---
DONE

```


HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	403
Connected IP	172.66.174.163
Connect Time	7.18 ms
TTFB	22.84 ms
Total Time	22.89 ms

Response Headers:

```
[
  "HTTP/1.1 403 Forbidden",
  "Date: Fri, 12 Jun 2026 17:06:57 GMT",
  "Content-Type: text/html; charset=UTF-8",
  "Content-Length: 5319",
  "Connection: close",
  "Accept-Ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
  "Cf-Mitigated: challenge",
  "Content-Security-Policy: default-src 'none'; script-src 'nonce-zGjz3jpCk5N8Hus0xaJgCU' 'unsafe-eval' https://challenges.cloudflare.com; script-src-attr 'none'; style-src 'unsafe-inline'; img-src 'self' https://challenges.cloudflare.com; connect-src 'self' https://challenges.cloudflare.com; frame-src 'self' https://challenges.cloudflare.com blob;; child-src 'self' https://challenges.cloudflare.com blob;; worker-src blob;; form-action http: https;; base-uri 'self'",
  "Server: cloudflare",
  "Critical-Ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
  "Cross-Origin-Embedder-Policy: require-corp",
  "Cross-Origin-Opener-Policy: same-origin",
  "Cross-Origin-Resource-Policy: same-origin",
  "Origin-Agent-Cluster: ?1",
  "Permissions-Policy: accelerometer=(),camera=(),clipboard-read=(),clipboard-write=(),geolocation=(),gyroscope=(),hid=(),magnetometer=(),microphone=(),payment=(),publickey-credentials-get=(),screen-wake-lock=(),serial=(),sync-xhr=(),usb=(),xr-spatial-tracking=*",
  "Referrer-Policy: same-origin",
  "Server-Timing: chrlay;desc=\"a0aa72f4ce5bce6a\"",
  "X-Content-Type-Options: nosniff",
  "X-Frame-Options: SAMEORIGIN",
  "Expect-CT: enforce, max-age=43200",
  "Feature-Policy: camera 'none'; microphone 'self'",
  "Strict-Transport-Security: max-age=31536000",
  "X-Permitted-Cross-Domain-Policies: none",
  "X-XSS-Protection: 1",
  "CF-RAY: a0aa72f4ce5bce6a-SIN"
]
```

IPv6 HTTP (port 80)

HTTP Status	403
Connected IP	2606:4700:10::ac42:aea3
Connect Time	8.29 ms
TTFB	27.9 ms
Total Time	27.96 ms

Response Headers:

```
[
  "HTTP/1.1 403 Forbidden",
  "Date: Fri, 12 Jun 2026 17:06:57 GMT",
  "Content-Type: text/html; charset=UTF-8",
  "Content-Length: 5319",
  "Connection: close",
  "Accept-Ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
  "Cf-Mitigated: challenge",
  "Content-Security-Policy: default-src 'none'; script-src 'nonce-YAYcMvmdFXboxAp0D3p0YV' 'unsafe-eval' https://challenges.cloudflare.com; script-src-attr 'none'; style-src 'unsafe-inline'; img-src 'self' https://challenges.cloudflare.com; connect-src 'self' https://challenges.cloudflare.com; frame-src 'self' https://challenges.cloudflare.com blob;; child-src 'self' https://challenges.cloudflare.com blob;; worker-src blob;; form-action http: https;; base-uri 'self'",
  "Server: cloudflare",
  "Critical-Ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
  "Cross-Origin-Embedder-Policy: require-corp",
  "Cross-Origin-Opener-Policy: same-origin",

```

```

"Cross-Origin-Resource-Policy: same-origin",
"Origin-Agent-Cluster: ?1",
"Permissions-Policy: accelerometer=(),camera=(),clipboard-read=(),clipboard-
write=(),geolocation=(),gyroscope=(),hid=(),magnetometer=(),microphone=(),payment=(),publickey-credentials-get=(),screen-wake-lock=(),serial=(),sync-
xhr=(),usb=(),xr-spatial-tracking=*",
"Referrer-Policy: same-origin",
"Server-Timing: chlr;desc=\"a0aa72f45cab9e23\"",
"X-Content-Type-Options: nosniff",
"X-Frame-Options: SAMEORIGIN",
"Expect-CT: enforce, max-age=43200",
"Feature-Policy: camera 'none'; microphone 'self'",
"Strict-Transport-Security: max-age=31536000",
"X-Permitted-Cross-Domain-Policies: none",
"X-XSS-Protection: 1",
"CF-RAY: a0aa72f45cab9e23-SIN"
]
    
```

IPv4 HTTPS (port 443)

HTTP Status	403
Connected IP	172.66.174.163
Connect Time	7.68 ms
TTFB	38.63 ms
Total Time	39.11 ms

Response Headers:

```

[
"HTTP/2 403",
"date: Fri, 12 Jun 2026 17:06:57 GMT",
"content-type: text/html; charset=UTF-8",
"content-length: 5362",
"accept-ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-
List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
"cf-mitigated: challenge",
"content-security-policy: default-src 'none'; script-src 'nonce-ZxTVqAJJF0YRLDa7W6zllX' 'unsafe-eval' https://challenges.cloudflare.com; script-src-attr 'none';
style-src 'unsafe-inline'; img-src 'self' https://challenges.cloudflare.com; connect-src 'self' https://challenges.cloudflare.com; frame-src 'self'
https://challenges.cloudflare.com blob;; child-src 'self' https://challenges.cloudflare.com blob;; worker-src blob;; form-action http: https;; base-uri 'self'",
"server: cloudflare",
"critical-ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-
List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
"cross-origin-embedder-policy: require-corp",
"cross-origin-opener-policy: same-origin",
"cross-origin-resource-policy: same-origin",
"origin-agent-cluster: ?1",
"permissions-policy: accelerometer=(),camera=(),clipboard-read=(),clipboard-
write=(),geolocation=(),gyroscope=(),hid=(),magnetometer=(),microphone=(),payment=(),publickey-credentials-get=(),screen-wake-lock=(),serial=(),sync-
xhr=(),usb=(),xr-spatial-tracking=*",
"referrer-policy: same-origin",
"server-timing: chlr;desc=\"a0aa72f50ebd883a\"",
"x-content-type-options: nosniff",
"x-frame-options: SAMEORIGIN",
"expect-ct: enforce, max-age=43200",
"feature-policy: camera 'none'; microphone 'self'",
"strict-transport-security: max-age=31536000",
"x-permitted-cross-domain-policies: none",
"x-xss-protection: 1",
"cf-ray: a0aa72f50ebd883a-SIN"
]
    
```

IPv6 HTTPS (port 443)

HTTP Status	403
Connected IP	2606:4700:10::ac42:aea3
Connect Time	7.53 ms
TTFB	36.76 ms
Total Time	36.81 ms

Response Headers:

```

[
"HTTP/2 403",
"date: Fri, 12 Jun 2026 17:06:57 GMT",
    
```

```

"content-type: text/html; charset=UTF-8",
"content-length: 5383",
"accept-ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
"cf-mitigated: challenge",
"content-security-policy: default-src 'none'; script-src 'nonce-MsK3M6407xBnzSyV1cN3kK' 'unsafe-eval' https://challenges.cloudflare.com; script-src-attr 'none'; style-src 'unsafe-inline'; img-src 'self' https://challenges.cloudflare.com; connect-src 'self' https://challenges.cloudflare.com; frame-src 'self' https://challenges.cloudflare.com blob:; child-src 'self' https://challenges.cloudflare.com blob:; worker-src blob:; form-action http: https:; base-uri 'self'",
"server: cloudflare",
"critical-ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
"cross-origin-embedder-policy: require-corp",
"cross-origin-opener-policy: same-origin",
"cross-origin-resource-policy: same-origin",
"origin-agent-cluster: ?1",
"permissions-policy: accelerometer=(),camera=(),clipboard-read=(),clipboard-write=(),geolocation=(),gyroscope=(),hid=(),magnetometer=(),microphone=(),payment=(),publickey-credentials-get=(),screen-wake-lock=(),serial=(),sync-xhr=(),usb=(),xr-spatial-tracking=()",
"referrer-policy: same-origin",
"server-timing: chLray;desc=\"a0aa72f499457e17\"",
"x-content-type-options: nosniff",
"x-frame-options: SAMEORIGIN",
"expect-ct: enforce, max-age=43200",
"feature-policy: camera 'none'; microphone 'self'",
"strict-transport-security: max-age=31536000",
"x-permitted-cross-domain-policies: none",
"x-xss-protection: 1",
"cf-ray: a0aa72f499457e17-SIN"
]
    
```

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.006866 0.049688
TCP Connect IPv6 → port 80	301 0.008783 0.055412
TCP Connect IPv4 → port 443	301 0.008172 0.041699
TCP Connect IPv6 → port 443	301 0.006648 0.041919

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
    
```