

IPv6 Readiness Report

chinapress.com.my — chinapress.com.my




Scan to verify

Category: News Portal • Generated: 04 Jul 2026, 22:32 MYT • Last Checked: 04 Jul 2026, 03:29 MYT • Verification ID: 122b8919-ee1e-4f2d-ac55-6bc7c508614f

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

Audit trail: <https://ipv6.my6.my/audit/122b8919-ee1e-4f2d-ac55-6bc7c508614f>

 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::ac42:9e8d
2606:4700:10::6814:1c93

IPV4 ADDRESSES
104.20.28.147
172.66.158.141

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	104.16.0.0/12

Web Services (35%) 6 / 8			
#	CHECK	RESULT	DETAIL
1	AAAA Record	PASS	2606:4700:10::ac42:9e8d, 2606:4700:10::6814:1c93
2	Globally Routable IPv6	PASS	All addresses are globally routable.
3	HTTP over IPv6	PASS	HTTP (port 80) responds over IPv6 — 20ms TTFB.
4	HTTPS over IPv6	PASS	HTTPS (port 443) responds over IPv6 — 35ms 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 = Google Trust Services, CN = WE1, expires Sep 21 22:28:39 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.

#	CHECK	RESULT	DETAIL
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	104.20.28.147, 172.66.158.141
2	HTTP over IPv4	PASS	HTTP (port 80) responds over IPv4 — 25ms TTFB.
3	HTTPS over IPv4	PASS	HTTPS (port 443) responds over IPv4 — 40ms TTFB.

Audit Trail & Evidence Record

Verification ID	122b8919-ee1e-4f2d-ac55-6bc7c508614f
Domain	chinapress.com.my
Check Mode	Scheduled
Status	Completed
Started	04 Jul 2026, 03:29:07 MYT
Finished	04 Jul 2026, 03:29:17 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/122b8919-ee1e-4f2d-ac55-6bc7c508614f

Integrity Verification

✓ INTEGRITY VERIFIED	
Algorithm	hmac-sha256-v1
Root Hash	62d40b0b5062f155392a1341c01691b6e3e10b46d947802d175d07ebb229d1e4
http_headers	39e2151d4183b81eb726f37f35f748343ec11be238f7c72f8e9906ae44d2e938
dns_responses	47b80a5ab76794fc42ce3d4294c0233c78631dc1b8f7ae225704568bddaf017d
tls_handshake	854a32665d40c4b3e7542b34e19feb77fe0c35b71a5ccb5cc9970bff4dc1c827
connectivity_log	abf29d4d36870e37970ba588911e6e1b79f7638ee278efef30be05c7d4dd8e62
dns_resolution_times	7b6fa8d325a00eba4b0711eb7e3c0fe7a19eb9abf4c8085940584960523eda03

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	8.3.32
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	9.93	10.02	23.78	23.83	+13.9
Google	IPv4	23.86	34.49	31	34.94	+7.1
Google	IPv6	32.3	38.52	28.74	36.87	-3.6
Cloudflare	IPv4	8.94	20.88	20.03	21.34	+11.1
Cloudflare	IPv6	21.57	27.95	17.67	18.88	-3.9

DNS Evidence

A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 60720
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
chinapress.com.my. 300 IN A 172.66.158.141
chinapress.com.my. 300 IN A 104.20.28.147
```

DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 24293
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.my. 3571 IN SOA e.nic.my. hostmaster.nic.my. 2026052755 1800 900 604800 3600
```

MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 13588
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
chinapress.com.my. 300 IN MX 10 mail.chinapress.com.my.
```

NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 13457
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
chinapress.com.my. 86400 IN NS may.ns.cloudflare.com.
chinapress.com.my. 86400 IN NS mark.ns.cloudflare.com.
```

TXT

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 12091
;; flags: qr rd ra; QUERY: 1, ANSWER: 6, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
chinapress.com.my. 300 IN TXT "v=spf1 mx ip4:202.188.47.209 ip4:202.188.47.210 ip4:202.188.47.211 ip4:202.188.47.214 include:sendgrid.net -all"
chinapress.com.my. 300 IN TXT "MS=68B3A5B4699C1D8C17C328035C3A5061804898F0"
chinapress.com.my. 300 IN TXT "apple-domain-verification=B21dggZdLARL27uL"
chinapress.com.my. 300 IN TXT "google-site-verification=ZxitnuFMoE3SZ0ZtIx_8qHL2fc07ft7zYLLq01b9FEo"
chinapress.com.my. 300 IN TXT "google-site-verification=_Gb5hHYYPgOKFPxptwtA9i9leT80P2l6LM-1sehr-9Y"
chinapress.com.my. 300 IN TXT "google-site-verification=kCqDMMWEnB7mmpg_aut56KGsXDwX7oBFC38_fcx_3b0"
```

AAAA

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 52727
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
chinapress.com.my. 300 IN AAAA 2606:4700:10::6814:1c93
chinapress.com.my. 300 IN AAAA 2606:4700:10::ac42:9e8d
```

RRSIG

```
mark.ns.cloudflare.com. dns.cloudflare.com. 2407953259 10000 2400 604800 1800
```

DNSKEY

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 57436
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
chinapress.com.my. 1791 IN SOA mark.ns.cloudflare.com. dns.cloudflare.com. 2407953259 10000 2400 604800 1800
```

DNSSEC_VALIDATION

```
; unsigned answer
chinapress.com.my. 1791 IN SOA mark.ns.cloudflare.com. dns.cloudflare.com. 2407953259 10000 2400 604800 1800
```


TLS Handshake Evidence

IPV4 Connection

IP Used	104.20.28.147
IP Version	4

```

depth=2 C = US, O = Google Trust Services LLC, CN = GTS Root R4
verify return:1
depth=1 C = US, O = Google Trust Services, CN = WE1
verify return:1
depth=0 CN = chinapress.com.my
verify return:1
CONNECTED(00000010)
...
Certificate chain
0 s:CN = chinapress.com.my
i:C = US, O = Google Trust Services, CN = WE1
a:PKKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
v:NotBefore: Jun 23 21:28:42 2026 GMT; NotAfter: Sep 21 22:28:39 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDkDCCAzWgAwIBAgIRALExo5/SvlPeE4eC4kvH5aUwCgYIKoZIzj0EAwIw0ZEL
MAkGA1UEBhMCVVMxHjAcBgNVBAoTFUdvb2dsZS5Sb290c2VzZmVzZmVzZmVzZmVz
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CCsGAQFBwEBBCKwZaLBBggrBgEFBQcwAoYzAHR0cDovL2kucGtpLmdvb2cvd2Ux
LmMydDxBgNVHREEKjAoghFjaGluYXByZXNzLmNvbS55eYITki5jaGluYXByZXNz
LmNvbS55eTATBgNVHSAEDDAKMAgGBmeBDAECATA2BgNVHR8ELzAtMCugKaAnhiVo
dHRw0i8vYy5wa2kuZ29vZy93ZTEvYjRyckZnNGdPaEEuY3J3sMIIBQYKKwYBBAHW
eIEAgSB9gSB8wDxAHYAwjF+V0UZO0XufzjespBB68fCIVoiv3/Vta12mtk0Us0A
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7BbFRqOKkPiXsD5wI6pPLu3t9DfMo15dX1UCIQDsxkmHld15pdPgPni4fWPhuhWk
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wb20HNn0/qvW1UfrL3Ap7uoCIQDf20TRF4a+yE8d/FJKf0jzhWTZ4ugDm1aL0aT
/yoR5w==
-----END CERTIFICATE-----
1 s:C = US, O = Google Trust Services, CN = WE1
i:C = US, O = Google Trust Services LLC, CN = GTS Root R4
a:PKKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA384
v:NotBefore: Dec 13 09:00:00 2023 GMT; NotAfter: Feb 20 14:00:00 2029 GMT
-----BEGIN CERTIFICATE-----
MIICnzCCAiwgAwIBAgIQf/MZd5csIkp2FV0TttaF4zAKBgqhkjOPQDQAzBHM0sw
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MDAwWjA7MQswCQYDVQGEwJVUzEeMwGA1UEChMVR29vZ2x1IFRydXN0IFNlcnZp
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BgEFBQcDAQYIKwYBBQUHAwIwEgYDVR0TAQH/BAgwBgEB/wIBADAdBgNVHQ4EFgQU
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ci9yNC5jcmwwEwYDVR0gBAwwCjAIBgZng0wBAGwEgYIKoZIzj0EAwMDaAAwZQIX
A0cCq1HW90VznX+0RGU1cxAQXomvtgM8zItPZCuF08jSBJSjz5keR0v9aYsAm5V
sQIwJonMaAFi54mrfhf0FNZEfuNMSQ6/bIBiNliyoX46FohQvKeIoJ99cx7sUkFN
7uJw
-----END CERTIFICATE-----
2 s:C = US, O = Google Trust Services LLC, CN = GTS Root R4
i:C = BE, O = GlobalSign nv-sa, OU = Root CA, CN = GlobalSign Root CA
a:PKKEY: id-ecPublicKey, 384 (bit); sigalg: RSA-SHA256
v:NotBefore: Nov 15 03:43:21 2023 GMT; NotAfter: Jan 28 00:00:42 2028 GMT
-----BEGIN CERTIFICATE-----
MIIDeJCCAmKgAwIBAgIQf+UwvzMT077dghYQST2KGzANBggqhkjIG9w0BAQsFADBX
M0swCQYDVQGEwJCRTEZMBCGA1UEChMQR29vZ2x1IFRydXN0IFNlcnZpY2VzIEExMQZEU
CxMHUm9vdCBDQTEbMBkGA1UEAxMSR29vZ2x1IFRydXN0IFNlcnZpY2VzIEExMQZEU
NTA2NDMyMVoXDTI4MDEyODAwMDA0MDAwRzELMAkGA1UEBhMCVVMxHjAcBgNVBAoT
GDUvb2dsZS5Sb290c2VzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVz
MHYwEAYHkoZIzj0CAQYFK4EEACIDYgAE83Rz2p2iLYK5DuDXFgTB7S0md+8FHzube
Rr1r1WEYNa5A3XP3iZEwWus87oV8okB206nGuEfyKueSkWp26bFy0Z8pn6KY019e
WIZLD6GEZQBR3IvJx3PIjGov5cSr0R2Ko4H/MIH8MA4GA1UdDwEB/wQEAwIBhAd
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```

```
Oi8va55wa2kuZ29vZy9nc3IxLmNydDAtBgnVHR8EJjAKMCKgIKAEhhxodHRwOi8v
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kGN+hr/W5GvT1tMBjgWKZ114//emhA1JG1BbPzoLJQvyEotc03LXjTaCzv8mEbeb
8RqZ7a2CPsgrBuvTPBwcOMBmBuFeU88+FSBX6+71P0i18b4Z0QFqIwMHfs/L6K1
vepuoxtGzi4CZ68zJpiq1UvSqTbFJjtbd4seiMHL
-----END CERTIFICATE-----
```

```
Server certificate
subject=CN = chinapress.com.my
issuer=C = US, O = Google Trust Services, CN = WE1
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: ECDSA
Server Temp Key: X25519, 253 bits
---
SSL handshake has read 2805 bytes and written 399 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
```

IPv6 Connection

IP Used	2606:4700:10::ac42:9e8d
IP Version	6

```
depth=2 C = US, O = Google Trust Services LLC, CN = GTS Root R4
verify return:1
depth=1 C = US, O = Google Trust Services, CN = WE1
verify return:1
depth=0 CN = chinapress.com.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
0 s:CN = chinapress.com.my
  i:C = US, O = Google Trust Services, CN = WE1
  a:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
  v:NotBefore: Jun 23 21:28:42 2026 GMT; NotAfter: Sep 21 22:28:39 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDkDCCaZwAwIBAgIRALExoS/SvlPeE4eC4kVhSaUwCgYIKoZIzj0EAwIwOZEL
MAKGA1UEBhMCVVMxHjAcBgNVBAoTFUdvb2dsZS5BUcnVzdCBTZjZaWnNlc2EMMAoG
A1UEAxMDV0xMB4XDTE2MDYyMzIxMjg0M0xDTI2MDkyMTIyMjg0V0owHDEaMBGGA
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AAR+X1FLTG/DO2w5pnhmTyxXuAKAATAKqL5VXCbxv6V84oBRTYpKGOHqze0oDL5
gmY5Dd6z3WREX6JiItNz0eeBRo4ICNzCCAjMwDgYDVR0PAQH/BAQDAgeAMBGA1Ud
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CCsGAQUFBwEBBCkzJzA1BggrBgEFBQcwAoYzahr0cDovL2kucGtpLmdvb2c2cvd2Ux
LmNydDAXBgNVHREEKjAoghFjaGluYXByZXNzLmNvb5S5teYITki5jaGluYXByZXNz
LmNvb5S5teTATBgnVHSAEDDAKMAgBmeBDAECATA2BgnVHR8ELzAtMCugKaAnhiVo
dHRwOi8vYy5wa2kuZ29vZy93ZTEvYjRyckZnNGdPaEEuY3JsMIIIBBQYKwYBBAHW
eQIEAgSB9gSB8wDxAHYAwjF+v0Uzo0XufzjespBB68fCIVoiv3/Vta12mtk0Us0A
AAge9pme1AAABAMARzBFaiBFhpn1BS5d8voHLAoQW8YKGBrXkG5biaxHQI4CPFYb
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wb20HnN0/qvW1UfrL3Ap7uoCIQDf20ToRF4a+yE8d/FJKF0jzhWTZ4ugDm1al0aT
/yoR5w==
-----END CERTIFICATE-----
1 s:C = US, O = Google Trust Services, CN = WE1
  i:C = US, O = Google Trust Services LLC, CN = GTS Root R4
  a:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA384
  v:NotBefore: Dec 13 09:00:00 2023 GMT; NotAfter: Feb 20 14:00:00 2029 GMT
-----BEGIN CERTIFICATE-----
MIICnzCCAiWgAwIBAgIQf/MZd5csIkp2FV0TttaF4zAKBggqhkjOPQDAzBHM0sw
CQYDVQQGEwJVUzEiMCAgA1UEChMZR29vZ2x1IFRydXN0IFNlcnZpY2VIZXMQZEU
MBIGAIUEAxMLR1RTIFJvb3QgUjQwHhcNMjMjEzMDkxMjEzMDkxMjEzMDkxMjEzMDkx
MDAwMjE3MDkxMjE3MDkxMjE3MDkxMjE3MDkxMjE3MDkxMjE3MDkxMjE3MDkxMjE3
Y2VzMQwCgYDVQQDEwNXRTEwWTATBgqhkJOPQIBBggqhkjOPQMBBwNCAARvZTr+
```

```

Z1dHTCEDhUDCR127WecPQMFcF4XGGTfn1XzthkubgdnXGh0LCgP4mMTG6J7/EFmP
LCaY9eYmJbsPAvpWo4H+MIH7MA4GA1UdDwEB/wQEAWIBhAdBgNVHSUEFjAUBggg
BgEFBQcDAQYIKwYBBQUHAwIwEgYDVR0TAQH/BAgwBgEB/wIBADAdBgNVHQ4EFgQU
kHeSNWfE/6jMqeZ72YB5e8yT+TgwhYDVR0jBBgwFoAUgEzW63T/STaj1dj8tT7F
avCUHYwWAIKwYBBQUHAQEEDAmMCGCCsGAQUFBzAChhhodHRwOi8vaS5wa2Yku
Z29vZy9yNC5jcnQwKwYDVR0fBQCQIjAgoB6GHIYaaHR0cDovL2MucGtpLmdvb2cv
ci9yNC5jcmwEwYDVR0gBAwwCjAIBgZngQwBAGewCgYIKoZIzj0EAwMDaAAwZQIX
A0cCq1HW900VznX+0RGU1cxAQXomvtgMBzITPZCuF08jSBJJz5keR0v9aYsAm5V
sQIUwJonMaAFi54mrfhf0FNZEfuNMSQ6/bIBiNLiyoX46FohQvKeIoJ99cx7sUkFN
7uJW
-----END CERTIFICATE-----
2 s:C = US, 0 = Google Trust Services LLC, CN = GTS Root R4
i:C = BE, 0 = GlobalSign nv-sa, OU = Root CA, CN = GlobalSign Root CA
a:PKKEY: id-ecPublicKey, 384 (bit); sigalg: RSA-SHA256
v:NotBefore: Nov 15 03:43:21 2023 GMT; NotAfter: Jan 28 00:00:42 2028 GMT
-----BEGIN CERTIFICATE-----
MIIDejCCAmKgAwIBAgIQf+UwvzMTQ77dghYQST2KGzANBgkqhkiG9w0BAQsFADBX
M0sCQYDVQGEwJCRTEZMBCGA1UEChMQR2xvYmFsU2lnbiBudilzYTEQMA4GA1UE
CxMHUm9vdCBDQTEbMkGA1UEAxMSR2xvYmFsU2lnbiBSb290IENBMBA4XDTIzMTEx
NTAzNDMyMVoXDTI4MDEyODAwMDA0MlowRzELMAkGA1UEBhMCMVVMxIjAgBgNVBAoT
GUdvd2dsZSBUcncvZDZjZjI2aWNLcyBMTExFMDASBgNVBAMTC0UUYyBsb290IFl0
MHYwEAYHKoZIzj0CAQYFK4EEACIDYgAE83Rzp2iLYK5DuDXFgTB7S0md+8Fhzube
Rr1r1WEYNa5A3XP3iZEwLus87oV8okB206nGuEfYKueSkWpz6bFy0Z8pn6KY019e
WIZLD6GEZQbR3IvJx3PIjGov5cSr0R2Ko4H/MIH8MA4GA1UdDwEB/wQEAWIBhAd
BgNVHSUEFjAUBgggBgEFBQcDAQYIKwYBBQUHAwIwEgYDVR0TAQH/BAUwAwEB/zAd
BgNVHQ4EFgQUgEzW63T/STaj1dj8tT7FavCUHYwWwYDVR0jBBgwFoAUyHtmGkUN
l8qJUC99BM00qP/8/UsWNgYIKwYBBQUHAQEEDjAomCYGCCsGAQUFBzAChhhodHRw
Oi8vaS5wa2kuZ29vZy9yNC5jcnQwKwYDVR0fBQCQIjAgoB6GHIYaaHR0cDovL2MucG
t9yNC5jcmwEwYDVR0gBAwwCjAIBgZngQwBAGewCgYIKoZIzj0EAwMDaAAwZQIX
A0cCq1HW900VznX+0RGU1cxAQXomvtgMBzITPZCuF08jSBJJz5keR0v9aYsAm5V
sQIUwJonMaAFi54mrfhf0FNZEfuNMSQ6/bIBiNLiyoX46FohQvKeIoJ99cx7sUkFN
7uJW
-----END CERTIFICATE-----
---
Server certificate
subject=CN = chinapress.com.my
issuer=C = US, 0 = Google Trust Services, CN = WE1
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: ECDSA
Server Temp Key: X25519, 253 bits
---
SSL handshake has read 2804 bytes and written 399 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

```


HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	403
Connected IP	104.20.28.147
Connect Time	6.98 ms
TTFB	20.26 ms
Total Time	20.3 ms

Response Headers:

```
[
  "HTTP/1.1 403 Forbidden",
  "Date: Fri, 03 Jul 2026 19:29:17 GMT",
  "Content-Type: text/html; charset=UTF-8",
  "Content-Length: 5322",
  "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-rY0CQCy5YeaKEbpMqQ3oWE' '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: chray;desc=\"a1584c534d81f882\"",
  "X-Content-Type-Options: nosniff",
  "X-Frame-Options: SAMEORIGIN",
  "CF-RAY: a1584c534d81f882-SIN"
]
```

IPv6 HTTP (port 80)

HTTP Status	403
Connected IP	2606:4700:10::ac42:9e8d
Connect Time	7.91 ms
TTFB	22.41 ms
Total Time	22.47 ms

Response Headers:

```
[
  "HTTP/1.1 403 Forbidden",
  "Date: Fri, 03 Jul 2026 19:29:17 GMT",
  "Content-Type: text/html; charset=UTF-8",
  "Content-Length: 5343",
  "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-neZwaTegD478CdWTbaCKvy' '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=\"a1584c52fbaf97fb\"",
"X-Content-Type-Options: nosniff",
"X-Frame-Options: SAMEORIGIN",
"CF-RAY: a1584c52fbaf97fb-SIN"
]
```

IPv4 HTTPS (port 443)

HTTP Status	403
Connected IP	104.20.28.147
Connect Time	7.63 ms
TTFB	29.34 ms
Total Time	29.39 ms

Response Headers:

```
[
"HTTP/2 403",
"date: Fri, 03 Jul 2026 19:29:17 GMT",
"content-type: text/html; charset=UTF-8",
"content-length: 5365",
"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-IgyW8d6rsPCHYLW6lGs7YL' '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=\"a1584c537b1df543\"",
"x-content-type-options: nosniff",
"x-frame-options: SAMEORIGIN",
"cf-ray: a1584c537b1df543-SIN"
]
```

IPv6 HTTPS (port 443)

HTTP Status	403
Connected IP	2606:4700:10::ac42:9e8d
Connect Time	8.43 ms
TTFB	31.56 ms
Total Time	31.59 ms

Response Headers:

```
[
"HTTP/2 403",
"date: Fri, 03 Jul 2026 19:29:17 GMT",
"content-type: text/html; charset=UTF-8",
"content-length: 5386",
"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-eLPDJs0YLQulyp0jqZBPda' '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: chlrays;desc=\"a1584c532f3affcc\"",
"x-content-type-options: nosniff",
"x-frame-options: SAMEORIGIN",
"cf-ray: a1584c532f3affcc-SIN"
]
    
```

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	200 0.008794 0.065543
TCP Connect IPv6 → port 80	200 0.007345 0.044358
TCP Connect IPv4 → port 443	301 0.008594 0.041147
TCP Connect IPv6 → port 443	301 0.007645 0.041071

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
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
    
```