

IPv6 Readiness Report

pos.com.my — pos.com.my



Scan to verify

Category: Enterprise • Generated: 04 Jul 2026, 22:13 MYT • Last Checked: 04 Jul 2026, 03:46 MYT • Verification ID: 1d60d969-1719-4a2c-8a12-eacad805d8f9

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

Audit trail: <https://ipv6.my6.my/audit/1d60d969-1719-4a2c-8a12-eacad805d8f9>

 Compliant MGv6C-1.0	92% Fully IPv6 Ready	IPV6-ONLY READINESS Website: ✓ Ready DNS: ✓ Ready Email: ✗ Not Ready
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IPV6 ADDRESSES
2600:1411:a000:e::172d:b00a
2600:1411:a000:e::172d:b021

IPV4 ADDRESSES
23.62.212.39
23.62.212.40

Network Information (WHOIS / RDAP)

	IPv6 Network	IPv4 Network
Organization	Akamai Technologies, Inc.	Akamai Technologies, Inc.
Country	US	US
ASN	AS20940	AS20940
ASN Name	AKAMAI-ASN1 - Akamai International B.V., NL	AKAMAI-ASN1 - Akamai International B.V., NL
Network (CIDR)	2600:1400::/24	23.32.0.0/11

Web Services (35%)				8 / 8
#	CHECK	RESULT	DETAIL	
1	AAAA Record	PASS	2600:1411:a000:e::172d:b00a, 2600:1411:a000:e::172d:b021	
2	Globally Routable IPv6	PASS	All addresses are globally routable.	
3	HTTP over IPv6	PASS	HTTP (port 80) responds over IPv6 — 42ms 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 = DigiCert Inc, CN = DigiCert Global G3 TLS ECC SHA384 2020 CA1, expires Nov 12 23:59:59 2026 GMT	
7	Dual-Stack (IPv4 + IPv6)	PASS	Domain has both A and AAAA records.	
8	HTTP/3 (QUIC)	PASS	Alt-Svc: h3 header detected.	

DNS & DNSSEC (25%)				5 / 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	PASS	DNSSEC fully validated.	
5	Reverse DNS (PTR)	PASS	PTR record found in ip6.arpa.	
6	DS Record at Parent	PASS	DS record found at parent zone.	

#	CHECK	RESULT	DETAIL
7	RRSIG Valid	PASS	RRSIG signatures are current and valid.
8	Signing Algorithm	INFO	RSASHA512

Email Services (25%) 4 / 6

#	CHECK	RESULT	DETAIL
1	MX Record Exists	PASS	MX record found.
2	MX Server Has IPv6	PASS	MX server has AAAA record.
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: selector1_domainkey
7	DMARC Record	PASS	DMARC record found.

IPv4 Baseline (15%) 3 / 3

#	CHECK	RESULT	DETAIL
1	A Record	PASS	23.62.212.39, 23.62.212.40
2	HTTP over IPv4	PASS	HTTP (port 80) responds over IPv4 — 33ms TTFB.
3	HTTPS over IPv4	PASS	HTTPS (port 443) responds over IPv4 — 36ms TTFB.

Audit Trail & Evidence Record

Verification ID	1d60d969-1719-4a2c-8a12-eacad805d8f9
Domain	pos.com.my
Check Mode	Manual
Status	Completed
Started	04 Jul 2026, 03:46:00 MYT
Finished	04 Jul 2026, 03:46:25 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/1d60d969-1719-4a2c-8a12-eacad805d8f9

Integrity Verification

✓ INTEGRITY VERIFIED	
Algorithm	hmac-sha256-v1
Root Hash	c9247a1606ba86aab2203792cc1fae49513859159f81ef44d18f96a45517ce37
http_headers	743c95d059b05bbdf2dde24eefc48fe8b4ee50f7f2c926cc20677e9ad451f7d1
dns_responses	5b1d7b3f8ad71193d3ba7146fbcf17e046991dccf6fa7d8576ec98e570bc7db4
tls_handshake	a3e7640becb16d08e362e9beaa5f6e87e65ea1003d0aa9ab8d0624cd473265a5
connectivity_log	d49468c006efc87dd0958f069f2ab5ecff2e006e432dd8d798eb71698890df7f
dns_resolution_times	9a6407db9069ad62e67793c8ae95e306f6cb28399ac347cc3926874de5562673

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	13.06	18.03	23.71	26.96	+10.7
Google	IPv4	23.41	35.3	24.12	27.98	+0.7
Google	IPv6	23.22	28.5	26.18	37.78	+3
Cloudflare	IPv4	12.27	24.68	8.94	19.96	-3.3
Cloudflare	IPv6	16.85	26.38	23.84	35.27	+7

DNS Evidence

A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 64891
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
pos.com.my. 00200IN A 23.62.212.39
pos.com.my. 00200IN A 23.62.212.40
```

DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 61364
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
pos.com.my. 0086377IN DS 49668 10 2 5913F9B6BDD89E4BEA505630359BC95EBA1021996F24D02C38028921 83DBAFE6
```

MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 63435
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
pos.com.my. 001800IN MX 1 pos-com-my.mail.protection.outlook.com.
```

NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 34459
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 6, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
pos.com.my. 0086400IN NS a1-99.akam.net.
pos.com.my. 0086400IN NS a22-64.akam.net.
pos.com.my. 0086400IN NS a3-65.akam.net.
pos.com.my. 0086400IN NS a12-67.akam.net.
pos.com.my. 0086400IN NS a20-66.akam.net.
pos.com.my. 0086400IN NS a11-65.akam.net.
```

TXT

```
;; Truncated, retrying in TCP mode.
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 60624
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 14, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
pos.com.my. 001800 IN TXT "gzy454w7rt4rv6hmkrx25vw516xd3m2n"
pos.com.my. 001800 IN TXT "_globalsign-domain-verification=7AiPiCtGwIwxjKyva3E_jj59KvuvQBfNRjq6g0dHt"
pos.com.my. 001800 IN TXT "google-site-verification=Rwm9zsAIdG8dBmrK0mnyeYEnYekTr2m6Bp_sX0kkq4"
pos.com.my. 001800 IN TXT "v=spf1 include:sendgrid.net include:engineemailer.net include:spf.protection.outlook.com include:spf.mandrillapp.com ip4:1.9.12.26 ip4:49.236.195.140 include:docebosasaas.com -all"
pos.com.my. 001800 IN TXT "Z5G9A5HJH5N76I39FC0TROXY12F80IF2AQLIP150"
pos.com.my. 001800 IN TXT "Zq4xXcYXLUqe7WfcYjnhLkMbkGrBhIHCgMzb0HhIh4+5Lzi6Akm35PewCPXLvKzNuyd53chn1e6tuPgGTjgdw=="
pos.com.my. 001800 IN TXT "google-gws-recovery-domain-verification=52312745"
pos.com.my. 001800 IN TXT "facebook-domain-verification=oshmralxn53ntxvde1rgs1ygm6i357"
pos.com.my. 001800 IN TXT "postman-domain-verification=d5bb61c3deb6c560a7e34d5202dc5e6818832d1c519e00b9169ab47cb14b7bbaceb300f3a70e44ff6651e550351d1961a56394cd982f58c430ba5c1a2f0d2"
pos.com.my. 001800 IN TXT "_globalsign-domain-verification=-2f40JV09KbNKpJsJgQOEAHNSJJavfxLaUaJEC5gym"
pos.com.my. 001800 IN TXT "amazonses:/KLTiUyHA9TOK53ZkBgihor7d9ktWJq8u8eSKfhq18-MS=ms18604246"
pos.com.my. 001800 IN TXT "ca3-b1c64677e8be42ad8834e03d7a339db1"
pos.com.my. 001800 IN TXT "google-site-verification=zH3n9Zb33vgnXry-QZ_IzaHKnMXY_0to26uYcJ4UNA"
pos.com.my. 001800 IN TXT "google-site-verification=rQJAQm_70yJbkMwZ4hTjKkYvNHBiUs0AS2Js4FdAs"
```

AAAA

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 4637
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
pos.com.my. 0020 IN AAAA 2600:1411:a000:e::172d:b00a
pos.com.my. 0020 IN AAAA 2600:1411:a000:e::172d:b021
```

RRSIG

```
a1-99.akam.net. hostmaster.pos.com.my. 2024011002 3600 600 604800 300
SOA 10 3 86400 20260706121804 20260703111804 31955 pos.com.my. mLJsRbICJP5vVJphKiEmF5a0gzpxavqxt9aqfmv0woq9Jpzt+FkJYy
CykE+EB4SRZ+pxrp7IuyuaHLWI9yzihx02JALBsfxcLrD1DD04HEMqId tCs+8X2RCucJ8ymUbMakYet+699K4ErWR45vL/TzrP1UDLzTg8uoJH6 9CI=
```

DNSKEY

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 18836
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
pos.com.my. 007177 IN DNSKEY 257 3 10 AwEAAbAyaq0Z/KZ9laHh+aSu0l3jI865CWuNixwr5pbHUrBVmaLYDK0a javIouLI1WNLakGn9FViRSRs3Dx/+PXKSia8nwmZBmra5/GTDJPrUu0YK
RXtLaXebUuTugGin5xwJom1mZ02wjk1nXsd87055owsXzLWMe98R/bw H0Y2rpvipTrzEjKfWhhH0wXAFZP9sG60m26j01/BkDBX886MtuCjg6/q
bySP5PHKqnhBzP6G4Z0Tv0/vyGk3Mc4vGyp8fIjN0wYkshW0ZH766rC kPHidAdgizIdKtYB8iGW7Nraa650giBIh3SeCBif6ZVAb/hgar062vLm BSf/Q66jSWk=
pos.com.my. 007177 IN DNSKEY 257 3 10 AwEAAbLd5f/Rvj8dYar2QLxYxAhVbmEYZUezUVN+J0aMsZvU0QPwfe2 DDLmH6AA+b2JMYn/A8FeP7/hnsTiIA5UbNe8XpZ6pRhXrkayeXC8/t9L
Czr3ouN4sEBZbwm7iDeU+GzAb8LxmF9xMluZkZcCqC4t0zrtyMd0xBeJR 8lgVwpy7NbdPrkKIjwF0+80KkyzyjJdM1ymwDXfIxG5dtq2h4b3uUh9
bFeND4DEgTDRKf5KTEP6+rI+VwL80BAC/xLnkV20wIh4ldaXXLwLfrTR +BtmDC9MdgdsGz9IUx3Trf+MAZA8WHUUr20moNng9zm4awpnlJLr59r 7jkrLS4+Mqu=
pos.com.my. 007177 IN DNSKEY 256 3 10 AwEAAZxL3pgEzAX2DmoEySseYXBpRj51t1tBgai5QNAEzPTWlWx00BP zr+Q7RRNBWGNz29xba6xxHKecV0qIIzbTtU6GmEfwgXduob43eEELIGe
5Q7cw0yxQCEjicPvSDe2/du0sisiq2wWwfvf7kqJLWwRMdK6Y8vdXvcv 1KFqRbMd
pos.com.my. 007177 IN DNSKEY 256 3 10 AwEAAcImkNA2q9eK1Uk++ZZz2NEMPOw8+Z5N8Q3lsuTxwHrfYSeIidIs CH5VjVgZjFawcJmg9TFMqpsq2xo6PYRW53Wk8aI9z1fCM7Ly+i3Ttd
rNC5xSVzCmfpxEviLs4c0x+fJ7BXX31grb7jhXQUN0TYRyv5Aaz8d6s idf6pEKZ
```

DNSSEC_VALIDATION

```
; fully validated
pos.com.my. 0086377 IN SOA a1-99.akam.net. hostmaster.pos.com.my. 2024011002 3600 600 604800 300
pos.com.my. 0086377 IN RRSIG SOA 10 3 86400 20260706121804 20260703111804 31955 pos.com.my. mLJsRbICJP5vVJphKiEmF5a0gzpxavqxt9aqfmv0woq9Jpzt+FkJYy
CykE+EB4SRZ+pxrp7IuyuaHLWI9yzihx02JALBsfxcLrD1DD04HEMqId tCs+8X2RCucJ8ymUbMakYet+699K4ErWR45vL/TzrP1UDLzTg8uoJH6 9CI=
```



```
ZGlnaWNLcnQuY29tMSAwHgYDVQOEdEawdpQ2VydCBHbG9iYWwgUm9vdCBHMzAe
Fw0yMTA0MTQwMDAwMDBaFw0zMTA0MTMyMzU5NTlaMFkxCzAJBgNVBAYTALVTMRUw
EwYDQVQKEwxEawdpQ2VydCBJbmMxMzAxBgNVBAMTKkRzZ2lZL0EEdsb2JhbCBH
MyBUTFMgRUNDIFNlQTM4NCyMDIwIENBMjBMBAGByGSM49AgEGBSuBBAAiA2IA
BHiDpHwUf1jPk1dhtgQ5davlLlJy0Y0F9EhLMM1KNJWmDj7ZfAjXVwUoSJ4Lq+vC
05ae7UXSi4r0AUsXQ+Fzz21zSDTcAEYJtVZUyV96xxMH0GwYF2zK28cLJlYujQF1
Z60CAVIwggF+MBIGA1UdEwEB/wQIMAYBAf8CAQAwHQYDVR0OBbYEFioj655r1/k3
XflTITL2mqFn3hCoMB8GA1UdIwQYMBaAFLPbSKT5ocXYrjZBzBFjaWIpvEvGMA4G
A1UdDwEB/wQEAwIBhjAdBgNVHSUEFjAUBgggBgEFGQcDAQYIKwYBBQUHAWIwdgYI
KwYBBQUHAQEajBoMCQGCCsGAQUFBzABhhhodHRw0i8vb2NzcC5kaWdpY2VydC5j
b20wQAYIKwYBBQUHMAKGh0dHA6Ly9jYWNlcnRzLmRzZ2ljZXJ0LmNvb59Eawdp
Q2VydEdsb2JhbFJvb3RHM55jcnQwQgYDVR0fBDswOTA3oDwgM4YxaHR0cDovL2Ny
bDMuZGlnaWNLcnQuY29tL0RzZ2lZL0R2xvYmFsUm9vdEczLmNybDA9BgNVHSAE
NjAOMAsGCWCGSAGG/LwCATAHBgVngQwBATAIBgZngQwBAGAwEwCAYGZ4EMAQICMAgG
BmeBDAECAzAKBggqhkJ0PQQDAwNoADBlAjB+Jlhu70jsDN0VQe56uJmZcNFIZU+g
IJ5HsVvBsmcxHcxycq8ickBCbmWE/odLDxkCMQDmv9auNIdbP2fHHahv1RJ4teaH
MUSpXca4eMzP79QyWBH/OoUGPB2Eb9P1+dozHKQ=
-----END CERTIFICATE-----
---
Server certificate
subject=C = MY, ST = Wilayah Persekutuan Kuala Lumpur, L = Kuala Lumpur, O = POS Malaysia Berhad, CN = *.pos.com.my
issuer=C = US, O = DigiCert Inc, CN = DigiCert Global G3 TLS ECC SHA384 2020 CA1
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: ECDSA
Server Temp Key: X25519, 253 bits
---
SSL handshake has read 2703 bytes and written 392 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	200
Connected IP	23.62.212.40
Connect Time	5.94 ms
TTFB	34.64 ms
Total Time	34.7 ms

Response Headers:

```
{
  "0": "HTTP/1.1 302 Moved Temporarily",
  "1": "Content-Length: 0",
  "2": "Location: https://www.pos.com.my/",
  "3": "Expires: Fri, 03 Jul 2026 19:46:25 GMT",
  "4": "Cache-Control: max-age=0, no-cache, no-store",
  "5": "Pragma: no-cache",
  "6": "Date: Fri, 03 Jul 2026 19:46:25 GMT",
  "7": "Connection: keep-alive",
  "8": "Referrer-Policy: same-origin",
  "9": "X-XSS-Protection: 1; mode=block",
  "10": "X-Robots-Tag: none",
  "11": "X-Frame-Options: SAMEORIGIN",
  "12": "X-Content-Type-Options: nosniff",
  "13": "Akamai-GRN: 0.e7613e17.1783107985.6128b52a",
  "15": "HTTP/2 200",
  "16": "content-type: text/html; charset=utf-8",
  "17": "etag: W/\"35a1b-i0JcWCGImayZgB3C5GoWoTWdrbM\"",
  "18": "content-security-policy: default-src 'self'; script-src 'self' 'unsafe-inline' https: blob: https://www.clarity.ms https://*.clarity.ms; style-src 'self' 'unsafe-inline' https; font-src 'self' data: https; img-src 'self' data: https: https://c.clarity.ms https://c.bing.com; connect-src 'self' https: wss: https://www.clarity.ms https://*.clarity.ms; frame-src 'self' https; child-src 'self' https: blob; object-src 'none'; base-uri 'self'; frame-ancestors 'self'; upgrade-insecure-requests; media-src 'self' https://*.cloudfront.net;",
  "19": "x-frame-options: SAMEORIGIN",
  "20": "referrer-policy: strict-origin-when-cross-origin",
  "21": "permissions-policy: geolocation=*, camera=(), microphone=()",
  "22": "expires: Fri, 03 Jul 2026 19:46:25 GMT",
  "23": "cache-control: max-age=0, no-cache, no-store",
  "24": "pragma: no-cache",
  "25": "date: Fri, 03 Jul 2026 19:46:25 GMT",
  "26": "alt-svc: h3=\":443\"; ma=93600",
  "27": "x-content-type-options: nosniff",
  "28": "strict-transport-security: max-age=31536000 ; includeSubDomains",
  "29": "akamai-grn: 0.e7613e17.1783107985.6128b54a"
}
```

IPv6 HTTP (port 80)

HTTP Status	200
Connected IP	2600:1411:a000:e::172d:b00a
Connect Time	5.6 ms
TTFB	43.79 ms
Total Time	43.87 ms

Response Headers:

```
{
  "0": "HTTP/1.1 302 Moved Temporarily",
  "1": "Content-Length: 0",
  "2": "Location: https://www.pos.com.my/",
  "3": "Expires: Fri, 03 Jul 2026 19:46:25 GMT",
  "4": "Cache-Control: max-age=0, no-cache, no-store",
  "5": "Pragma: no-cache",
  "6": "Date: Fri, 03 Jul 2026 19:46:25 GMT",
  "7": "Connection: keep-alive",
  "8": "Referrer-Policy: same-origin",
  "9": "X-XSS-Protection: 1; mode=block",
  "10": "X-Robots-Tag: none",
  "11": "X-Frame-Options: SAMEORIGIN",
  "12": "X-Content-Type-Options: nosniff",
  "13": "Akamai-GRN: 0.a1613e17.1783107985.14eae5f1",
  "15": "HTTP/2 200",
}
```

```

"16": "content-type: text/html; charset=utf-8",
"17": "etag: W/\\"35a1b-i0JcWCGImayZgB3C5GoWoTWdrbM\"",
"18": "content-security-policy: default-src 'self'; script-src 'self' 'unsafe-inline' https: blob: https://www.clarity.ms https://*.clarity.ms; style-src 'self' 'unsafe-inline' https:; font-src 'self' data: https:; img-src 'self' data: https: https://c.clarity.ms https://c.bing.com; connect-src 'self' https: wss: https://www.clarity.ms https://*.clarity.ms; frame-src 'self' https:; child-src 'self' https: blob:; object-src 'none'; base-uri 'self'; frame-ancestors 'self'; upgrade-insecure-requests; media-src 'self' https://*.cloudfront.net;",
"19": "x-frame-options: SAMEORIGIN",
"20": "referrer-policy: strict-origin-when-cross-origin",
"21": "permissions-policy: geolocation=*, camera=(), microphone=()",
"22": "expires: Fri, 03 Jul 2026 19:46:25 GMT",
"23": "cache-control: max-age=0, no-cache, no-store",
"24": "pragma: no-cache",
"25": "date: Fri, 03 Jul 2026 19:46:25 GMT",
"26": "alt-svc: h3=\":443\"; ma=93600",
"27": "x-content-type-options: nosniff",
"28": "strict-transport-security: max-age=31536000 ; includeSubDomains",
"29": "akamai-grn: 0.8a613e17.1783107985.10227958"
}
    
```

IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	23.62.212.39
Connect Time	4.6 ms
TTFB	34.38 ms
Total Time	34.44 ms

Response Headers:

```

{
  "0": "HTTP/2 302",
  "1": "content-length: 0",
  "2": "location: https://www.pos.com.my/",
  "3": "expires: Fri, 03 Jul 2026 19:46:25 GMT",
  "4": "cache-control: max-age=0, no-cache, no-store",
  "5": "pragma: no-cache",
  "6": "date: Fri, 03 Jul 2026 19:46:25 GMT",
  "7": "alt-svc: h3=\":443\"; ma=93600",
  "8": "referrer-policy: same-origin",
  "9": "x-xss-protection: 1; mode=block",
  "10": "x-robots-tag: none",
  "11": "x-frame-options: SAMEORIGIN",
  "12": "x-content-type-options: nosniff",
  "13": "strict-transport-security: max-age=31536000 ; includeSubDomains",
  "14": "akamai-grn: 0.e7613e17.1783107985.6128b55d",
  "16": "HTTP/2 200",
  "17": "content-type: text/html; charset=utf-8",
  "18": "etag: W/\\"35a1b-i0JcWCGImayZgB3C5GoWoTWdrbM\"",
  "19": "content-security-policy: default-src 'self'; script-src 'self' 'unsafe-inline' https: blob: https://www.clarity.ms https://*.clarity.ms; style-src 'self' 'unsafe-inline' https:; font-src 'self' data: https:; img-src 'self' data: https: https://c.clarity.ms https://c.bing.com; connect-src 'self' https: wss: https://www.clarity.ms https://*.clarity.ms; frame-src 'self' https:; child-src 'self' https: blob:; object-src 'none'; base-uri 'self'; frame-ancestors 'self'; upgrade-insecure-requests; media-src 'self' https://*.cloudfront.net;",
  "20": "x-frame-options: SAMEORIGIN",
  "21": "referrer-policy: strict-origin-when-cross-origin",
  "22": "permissions-policy: geolocation=*, camera=(), microphone=()",
  "23": "expires: Fri, 03 Jul 2026 19:46:25 GMT",
  "24": "cache-control: max-age=0, no-cache, no-store",
  "25": "pragma: no-cache",
  "26": "date: Fri, 03 Jul 2026 19:46:25 GMT",
  "27": "alt-svc: h3=\":443\"; ma=93600",
  "28": "x-content-type-options: nosniff",
  "29": "strict-transport-security: max-age=31536000 ; includeSubDomains",
  "30": "akamai-grn: 0.e7613e17.1783107985.6128b572"
}
    
```

IPv6 HTTPS (port 443)

HTTP Status	200
Connected IP	2600:1411:a000:e::172d:b00a
Connect Time	4.25 ms
TTFB	69.47 ms
Total Time	69.55 ms

Response Headers:

--	--

```
{
  "0": "HTTP/2 302",
  "1": "content-length: 0",
  "2": "location: https://www.pos.com.my/",
  "3": "expires: Fri, 03 Jul 2026 19:46:25 GMT",
  "4": "cache-control: max-age=0, no-cache, no-store",
  "5": "pragma: no-cache",
  "6": "date: Fri, 03 Jul 2026 19:46:25 GMT",
  "7": "alt-svc: h3=\":443\"; ma=93600",
  "8": "referrer-policy: same-origin",
  "9": "x-xss-protection: 1; mode=block",
  "10": "x-robots-tag: none",
  "11": "x-frame-options: SAMEORIGIN",
  "12": "x-content-type-options: nosniff",
  "13": "strict-transport-security: max-age=31536000 ; includeSubDomains",
  "14": "akamai-grn: 0.a1613e17.1783107985.14eae60a",
  "16": "HTTP/2 200",
  "17": "content-type: text/html; charset=utf-8",
  "18": "etag: W/\"35a1b-i0JcWGI mayZgB3C5GoWoTWdrbM\"",
  "19": "content-security-policy: default-src 'self'; script-src 'self' 'unsafe-inline' https: blob: https://www.clarity.ms https://*.clarity.ms; style-src 'self' 'unsafe-inline' https:; font-src 'self' data: https:; img-src 'self' data: https: https://c.clarity.ms https://c.bing.com; connect-src 'self' https: wss: https://www.clarity.ms https://*.clarity.ms; frame-src 'self' https:; child-src 'self' https: blob:; object-src 'none'; base-uri 'self'; frame-ancestors 'self'; upgrade-insecure-requests; media-src 'self' https://*.cloudfront.net;",
  "20": "x-frame-options: SAMEORIGIN",
  "21": "referrer-policy: strict-origin-when-cross-origin",
  "22": "permissions-policy: geolocation=*, camera=(), microphone=()",
  "23": "expires: Fri, 03 Jul 2026 19:46:25 GMT",
  "24": "cache-control: max-age=0, no-cache, no-store",
  "25": "pragma: no-cache",
  "26": "date: Fri, 03 Jul 2026 19:46:25 GMT",
  "27": "alt-svc: h3=\":443\"; ma=93600",
  "28": "x-content-type-options: nosniff",
  "29": "strict-transport-security: max-age=31536000 ; includeSubDomains",
  "30": "akamai-grn: 0.a1613e17.1783107985.14eae610"
}
```

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	302 0.001360 0.012853
TCP Connect IPv6 → port 80	302 0.001309 0.016563
TCP Connect IPv4 → port 443	302 0.001364 0.027649
TCP Connect IPv6 → port 443	302 0.001512 0.044530

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
```