

IPv6 Readiness Report

agc.gov.my — agc.gov.my



Scan to verify

Category: Government • Generated: 04 Jul 2026, 22:29 MYT • Last Checked: 04 Jul 2026, 03:05 MYT • Verification ID: a3116050-95db-47ed-90f8-5751b2d7b30b

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

Audit trail: <https://ipv6.my6.my/audit/a3116050-95db-47ed-90f8-5751b2d7b30b>

<p>X</p> <p>Non-Compliant</p> <p>MGv6C-1.0</p>	<p>27%</p> <p>No IPv6 Support</p>	<p>IPv6-ONLY READINESS</p> <p>Website: X Not Ready</p> <p>DNS: X Not Ready</p> <p>Email: X Not Ready</p>
--	---	--

<p>IPv4 ADDRESSES</p> <p>202.75.6.111</p>
--

Network Information (WHOIS / RDAP)

IPv4 Network	
Organization	GITN Sdn. Bhd.
Country	MY
ASN	AS17564
ASN Name	GITN-PCN-AS-AP - GITN (M) Sdn. Bhd., MY
Network (CIDR)	202.75.4.0/22

Web Services (35%)				0 / 8
#	CHECK	RESULT	DETAIL	
1	AAAA Record	FAIL	No AAAA record found in DNS.	
2	Globally Routable IPv6	FAIL	IPv6 address is not globally routable.	
3	HTTP over IPv6	FAIL	HTTP is not accessible over IPv6.	
4	HTTPS over IPv6	FAIL	HTTPS is not accessible over IPv6.	
5	IPv6-Only Reachability	FAIL	Site is not reachable when limited to IPv6-only.	
6	TLS Certificate Valid (IPv6)	FAIL	TLS certificate is invalid, expired, or hostname mismatch over IPv6.	
7	Dual-Stack (IPv4 + IPv6)	FAIL	Domain is IPv6-only or IPv4-only.	
8	HTTP/3 (QUIC)	FAIL	No HTTP/3 support detected.	

DNS & DNSSEC (25%)				0 / 5
#	CHECK	RESULT	DETAIL	
1	NS Has AAAA Record	FAIL	No nameserver has an AAAA record.	
2	NS Reachable via IPv6	FAIL	No nameserver is reachable over IPv6.	
3	NS Answers Queries via IPv6	FAIL	Nameserver does not answer queries 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	Signing Algorithm	INFO	No DNSKEY record found.

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: default_domainkey
7	DMARC Record	PASS	DMARC record found.

IPv4 Baseline (15%) 2 / 3

#	CHECK	RESULT	DETAIL
1	A Record	PASS	202.75.6.111
2	HTTP over IPv4	FAIL	HTTP is not accessible over IPv4.
3	HTTPS over IPv4	PASS	HTTPS (port 443) responds over IPv4 — 436ms TTFB.

Audit Trail & Evidence Record

Verification ID	a3116050-95db-47ed-90f8-5751b2d7b30b
Domain	agc.gov.my
Check Mode	Scheduled
Status	Completed
Started	04 Jul 2026, 03:04:36 MYT
Finished	04 Jul 2026, 03:05:22 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/a3116050-95db-47ed-90f8-5751b2d7b30b

Integrity Verification

✓ INTEGRITY VERIFIED	
Algorithm	hmac-sha256-v1
Root Hash	acf4759aa017c891aace2605fe1031014d6186948ee6681220933882474dc8e9
http_headers	52c532a1981efb6af1ed92c930206b82e928d82562d33dff16a61647124d1b9d
dns_responses	023057d4524f6551f3da1b0f1e66aa429a437ab9b4602b12475522d0749ffe49
tls_handshake	7ec2588eb014ea232e2a119f05fafc99f21de109414bcb1a4dc7c0f58ae3978d
connectivity_log	a3b5c42800f8366a84edefe7cfb8f03df8d5fca3738b01257ed3030b0ae8f5c5
dns_resolution_times	f45ca530e836716fd9e754510c10bfe187575490db3b499f13ffff270bf80b81

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	36.59	46.58	31.42	34.58	-5.2
Google	IPv4	60.64	65.07	47.57	59.25	-13.1
Google	IPv6	35.45	51.11	55.53	64.67	+20.1
Cloudflare	IPv4	19.88	30.19	26.34	28.89	+6.5
Cloudflare	IPv6	61.96	62.49	51.07	58.95	-10.9

DNS Evidence

A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 61174
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
agc.gov.my. 0000IN A 202.75.6.111
```

DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 52847
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
gov.my. 00035700IN SOA e.nic.my. hostmaster.nic.my. 2026052747 1800 900 604800 3600
```

MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 65056
;; flags: qr rd ra; QUERY: 1, ANSWER: 5, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
agc.gov.my. 00300IN MX 1 aspmx.l.google.com.
agc.gov.my. 00300IN MX 5 ALT1.aspmx.l.google.com.
agc.gov.my. 00300IN MX 10 ALT4.aspmx.l.google.com.
agc.gov.my. 00300IN MX 5 ALT2.aspmx.l.google.com.
agc.gov.my. 00300IN MX 10 ALT3.aspmx.l.google.com.
```

NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 31289
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 3

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
agc.gov.my. 003600IN NS ns2.agc.gov.my.
agc.gov.my. 003600IN NS ns1.agc.gov.my.
```

TXT

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 6586
;; flags: qr rd ra; QUERY: 1, ANSWER: 6, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
agc.gov.my. 003600IN TXT "v=spf1 ip4:103.8.147.12/30 ip4:219.92.54.177/32 ip4:103.156.82.32/29 ip4:103.156.83.32/29 ip4:150.242.183.8/32 ip4:150.242.183.9/32
include:_spf.google.com -all"
agc.gov.my. 003600IN TXT "MS=6510D9DD438BA65004F3159C344187747876B2D5"
agc.gov.my. 003600IN TXT "ppe-f33f72d7c823e378d40efc19921de8cdb2c133e8"
agc.gov.my. 003600IN TXT "tmes=cfd145e0aaf51f35b87b9e09a2ff146"
agc.gov.my. 003600IN TXT "google-gws-recovery-domain-verification=65255894"
agc.gov.my. 003600IN TXT "google-site-verification=6qapp2UIRz13aUWbsHY1t29dNfiB4Qm7MsniJKoW5jE"
```

AAAA

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 17696
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
agc.gov.my. 3571 IN SOA ns1.agc.gov.my. administrator.agc.gov.my. 2026052603 3600 900 3600000 3600
```

RRSIG

```
ns1.agc.gov.my. administrator.agc.gov.my. 2026052603 3600 900 3600000 3600
```

DNSKEY

```
;; Got answer:
;; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 22094
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
agc.gov.my. 3570 IN SOA ns1.agc.gov.my. administrator.agc.gov.my. 2026052603 3600 900 3600000 3600
```

DNSSEC_VALIDATION

```
; unsigned answer
agc.gov.my. 3570 IN SOA ns1.agc.gov.my. administrator.agc.gov.my. 2026052603 3600 900 3600000 3600
```


TLS Handshake Evidence

IPV4 Connection

IP Used	202.75.6.111
IP Version	4

```
depth=2 C = US, O = DigiCert Inc, OU = www.digicert.com, CN = DigiCert Global Root G2
verify return:1
depth=1 C = US, O = DigiCert Inc, CN = DigiCert Global G2 TLS RSA SHA256 2020 CA1
verify return:1
depth=0 C = MY, L = Putrajaya, O = Jabatan Peguam Negara, CN = *.agc.gov.my
verify return:1
CONNECTED(00000010)
...
Certificate chain
 0 s:C = MY, L = Putrajaya, O = Jabatan Peguam Negara, CN = *.agc.gov.my
  i:C = US, O = DigiCert Inc, CN = DigiCert Global G2 TLS RSA SHA256 2020 CA1
  a:PKKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
  v:NotBefore: Jul 22 00:00:00 2025 GMT; NotAfter: Aug 22 23:59:59 2026 GMT
-----BEGIN CERTIFICATE-----
MIIG0TCCBmgAwIBAgIQAKGf+G5T65mJANCzDl026zANBgkqhkiG9w0BAQsFADBz
MQswCQYDVQQGEwJVUzEVMBMGA1UEChMMRGlnaUNlcnQgSW5jMTMwMQYDVQQLExE
awdpQ2VydCBHbG9iYWwRZjIwVjE1OTU5JjBjYmQsCQYDVQGEwJWNTESMBAGA1UE
BjBxMjU0V0cmFqYXl0MR4wHAYDVQQKEwVhYjEwVjE1OTU5JjBjYmQsCQYDVQQLExE
BgNVBAMMDCouYwYwdjLmdvdi5teTCCASiWdQYJKoZIhvcNAQEBBQADggEPADCCAQoC
ggEBAM0K0Hh8vH+vh5W28qp2BkDabse0ksNspHDujSe3I3h9pmNpLLu9VHhjZ/RD
0khzUGYkG07q/nPYC0IZrDrUESy/nHho2amMHRXp7g7vmCGChjAG66qUM9HZAwEc
1fXDIq/drj/53hlmnEQ8ERHYjQ+kNpL5kRKwfEEczjI6zXD6Sg76J0lKEgARjjiD
ITQ3NLddAlmx9UqTvem0wKkKhs0Wgvzw/AADbN0LwzurMHmVAW5JULQ2XVmf5v+
n9l3F9sks3bPpcPW2S/Y11+IBqiYjJSL3K+0a0hAP6r25CnJs5XV/oxdymBFkRf
LQ4rJpuDiCxBkz9QkUgQe0j5YBSCAwEAa0CA50wgg0MB8GA1UdIwQYMBaAFHFSF
gMBmx9833s+9KTeqAx2+7c0XMB0GA1UdDgQWBTVnvQyQLSNWv/RkHnbgrgQCVTT
QTAjBgNVHREHDAagggwLmFnYy5nb3YubXmCmFnYy5nb3YubXkKwPgYDVR0gBDcw
NTAzbGZnQWwBAGIwKTANBggrBgEFBQcCARYbaHR0cDovL3d3dy5kaWpY2VydCj5
b20wQ1BTMA4GA1UdDwEB/wQEAwIFoDAdBgNVHSUEFjAUBgggrBgEFBQcDAQYIKwYB
BQUHAWIwZ8GA1UdHwSBlzCB1DBIoEagRIZCaHR0cDovL2NybdMuZGlnaWNaWlcnQu
Y29tL0RqZ2l0ZXJ0R2xvYmFzRzJUTFNu0FTSEEEYNTYyMDIwQ0EULTEuY3J3MEIga
RQeHk0dHRw0i8vY3J3NC5kaWdpY2VydCj5b20vRGlnaUNlcnRhbG9iYWwXHMRLRM
U1JTQVNIQTI1NjIwMjBDQTEtMS5jcmwggYcGCCsGAQUFBwEBBHSwTAKBgggrBgEF
BQcwwAYYAHR0cDovL29jZ3AuZGlnaWNaWlcnQuY29tMFEGCCsGAQUFBzAChkVodHRw
0i8vY2FjZXJ0cy5kaWpY2VydCj5b20vRGlnaUNlcnRhbG9iYWwXHMRLMU1JTQVNI
QTI1NjIwMjBDQTEtMS5jcnQwDAYDVDR0TAQH/BAIwADCCAX4GCiSQAQBB1nkCBAIE
ggFuBIIBagFoAHYA2A1V05RPeV/IFhVLE+q7D4/F6HVSPYDFEucrtFSxQAAAGY
MBfeeQAABAMARzBFAiEAqLoq1kQIPwpaL+/aw3ZD/wpd+B29U6nT5zaZqIcZxN8C
IGGNR//YInQtaUyDm2WD4+Enn0Cq4y+EBdL5CHWF0mAHYAwJF+V0Uzo0Xufzje
spBB68fCIVoiv3/Vta12mtk0Us0AAAGYMBfegAAABAMARzBFAiBvJ4b5gd09F9Xx
riyMi1wgPfqztkrILsrUoLdgZe0xewIhAPb0fyXJAZQ3VDreagqegPjwJahjklR
2k7c96BFwTAVAHYALESdh/rswe+B8xkKJqgYZ0HH0l84AgE/cmd9VTcuGdGAAGY
MBfeeWAABAMARzBFAiEApC6y4ljUk3mqXlbTwxAnkXex03T9Hhd1KhZeu4eNj5AC
ICP3ud40xcfp/Hr5TeRdy0yJy3DdrwoCfIQSg365aTOMA0GCSqGSIs3DQECBcUA
A4IBAQBvZE9UUAua+qIbRHoY69J0tC5asYJoe3VTGQGCiUdjsxdU1AiZ0jMBtRN
nFDTHuuaAHOe+Qptn/jV7c89mQzrNW7DiDhHMuAmYv10pJZZfC/LiZCMyCLYZS+
RZ4jFkaV+xJvQTX4X0+CxaLWer0WyyJYmzGfGz48tdjX5JAiq9d0lbnir1YSI3
26JS1CXP1Uub90V0DyegeHvrKLT5DEawjovLxAB/Co6L/V2C7cu5squIInd76zB8L
BAxwYTh7Dw3fSBJWlkn08K2sgg0auklKbh4l/qRrvvIndFLVRyj9AqYSitAX6a9
ZMxmtHhzMvGQR60mvCNYU33odyWF
-----END CERTIFICATE-----
1 s:C = US, O = DigiCert Inc, CN = DigiCert Global G2 TLS RSA SHA256 2020 CA1
  i:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = DigiCert Global Root G2
  a:PKKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
  v:NotBefore: Mar 30 00:00:00 2021 GMT; NotAfter: Mar 29 23:59:59 2031 GMT
-----BEGIN CERTIFICATE-----
MIIEyDCCA7CgAwIBAgIQDPW9BItWAvR6uFAsI8zwZjANBgkqhkiG9w0BAQsFADBh
MQswCQYDVQQGEwJVUzEVMBMGA1UEChMMRGlnaUNlcnQgSW5jMRkwFwYDVQQLExB3
d3cuZGlnaWNaWlcnQuY29tMSAwHgYDVQQDEXdEawdpQ2VydCBHbG9iYWwUm9vdCBH
MjAeFw0yMTAzMzAwMDAwMDAaFw0yMTAzMjkyMjU1NTU1MjU1MjU1MjU1MjU1MjU1MjU1
MRUwEwYDVQQKEwEawdpQ2VydCBjbmMxMzAxNgwvBjBjYmQsCQYDVQQLExEEdsb2h0
bCBHMiBUTFMgU1NBTFNIQTI1NiAyMDIwIENBMTCCASiWdQYJKoZIhvcNAQEBBQAD
ggEPADCCAQoCggEBAMz3EGJPrjtjb+2QUlbf5d7ehJwiVh0+dbn4Y+9LavyEEV
cNs5APonCrvX0ft9sLGTcZU0akGUWzUb+nv6u8W+JDD+Vu/E832X4xT1FE3LpxDy
FuqrIvAxIhFhaZAmunjZlx/jfwardUSVc8is/+9dCOPzQ+Gssjop80j812s3wWPc
3kbw20X+fSP9k0hRBx5Ro1/tSUZufyyIxfQtnJcVPAPooTncaQwywa8W0yUR0J8
osicfeUvTVSVQpmowQTCd5zWS0TEeAqgJnwQ3DPP3Zr0UxJqyRwg2C/Uaoq2yT
z6JSQnWS+Jr6Xl6ysGHLHx+5fwmY6D36g39HaaEAcwEAa0CAYIwggF+MBIGA1Ud
EwEB/wQIMAYBA8CAQAwHQYDVDR00BBYEFHFSFgMBmx9833s+9KTeqAx2+7c0XMB8G
A1UdIwQYMBaAFE4iVCAYLejbuYP+vs5Eu0GF485MA4GA1UdDwEB/wQEAwIBhjAd
BgNVHSUEFjAUBgggrBgEFBQcDAQYIKwYBBQUHAWIwdgYIKwYBBQUHAQEeajBoMCQG
CCsGAQUFBzABhhodHRw0i8vbn2nc5kaWdpY2VydCj5b20wQAYIKwYBBQUHMAK
```


HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	0
Connected IP	
Connect Time	0 ms
TTFB	0 ms
Total Time	8002.21 ms
Error	Failed to connect to agc.gov.my port 80 after 8002 ms: Timeout was reached

IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	202.75.6.111
Connect Time	15.43 ms
TTFB	539.48 ms
Total Time	539.6 ms

Response Headers:

```
{
  "0": "HTTP/1.1 301 Moved Permanently",
  "1": "Date: Fri, 03 Jul 2026 19:05:17 GMT",
  "2": "Content-Type: text/html",
  "3": "Content-Length: 162",
  "4": "Connection: keep-alive",
  "5": "Location: https://www.agc.gov.my/",
  "6": "Upgrade: HTTP/2.0",
  "7": "Connection: Upgrade",
  "8": "Access-Control-Allow-Methods: GET, POST, OPTIONS, HEAD",
  "9": "Access-Control-Allow-Headers: DNT,User-Agent,X-Requested-With,If-Modified-Since,Cache-Control,Content-Type,Range",
  "10": "Access-Control-Expose-Headers: Content-Length,Content-Range",
  "11": "Access-Control-Max-Age: 31536000",
  "12": "X-Content-Type-Options: nosniff",
  "13": "X-Frame-Options: SAMEORIGIN",
  "14": "X-XSS-Protection: 1; mode=block",
  "15": "Strict-Transport-Security: max-age=31536000; includeSubDomains; preload",
  "16": "X-Permitted-Cross-Domain-Policies: master-only",
  "17": "Content-Security-Policy: default-src 'self'; script-src 'self' 'unsafe-inline' 'unsafe-eval' blob: *; img-src 'self' data: *; style-src 'self' 'unsafe-inline' *; connect-src 'self' *; font-src 'self' data: *; frame-src 'self' *; object-src 'none'; media-src 'self' *;",
  "18": "Permissions-Policy: camera=(), microphone=(), geolocation=(self)",
  "19": "Referrer-Policy: strict-origin-when-cross-origin",
  "20": "Expect-CT: enforce; max-age=3600",
  "21": "Content-Security-Policy: upgrade-insecure-requests",
  "22": "Set-Cookie: Path=/; HttpOnly; Secure; SameSite=Lax",
  "23": "Set-Cookie: T501ad856e=013dffacbc602c095e29315ef35586151bec52a04fbed75d6810312388ed70079c3f76d228aaf090a0883b3ec27c105a58498631a71cf70e6b4394faabb42345d47c63679; Path=/;",
  "25": "HTTP/1.1 200 OK",
  "26": "Date: Fri, 03 Jul 2026 19:05:17 GMT",
  "27": "Content-Type: text/html; charset=UTF-8",
  "28": "Connection: keep-alive",
  "29": "Vary: Accept-Encoding",
  "30": "Set-Cookie: _csrf=a6d9a6abbba7a5bd2559a805b3267e0e56888c86ecf4a5fac2db8ea99dbdc60fa%3A2%3A%7B1%3A0%3B%3A5%3A%22__csrf%22%3B1%3A1%3B%3A32%3A%22H0nEz2K-oIcZJ90bgZ-Qb2sKy-eV7Rdo%22%3B%7D; path=/; HttpOnly; SameSite=Lax",
  "31": "Upgrade: HTTP/2.0",
  "32": "Connection: Upgrade",
  "33": "Access-Control-Allow-Methods: GET, POST, OPTIONS, HEAD",
  "34": "Access-Control-Allow-Headers: DNT,User-Agent,X-Requested-With,If-Modified-Since,Cache-Control,Content-Type,Range",
  "35": "Access-Control-Expose-Headers: Content-Length,Content-Range",
  "36": "Access-Control-Max-Age: 31536000",
  "37": "X-Content-Type-Options: nosniff",
  "38": "X-Frame-Options: SAMEORIGIN",
  "39": "X-XSS-Protection: 1; mode=block",
  "40": "Strict-Transport-Security: max-age=31536000; includeSubDomains; preload",
  "41": "X-Permitted-Cross-Domain-Policies: master-only",
  "42": "Content-Security-Policy: default-src 'self'; script-src 'self' 'unsafe-inline' 'unsafe-eval' blob: *; img-src 'self' data: *; style-src 'self' 'unsafe-inline' *; connect-src 'self' *; font-src 'self' data: *; frame-src 'self' *; object-src 'none'; media-src 'self' *;",
  "43": "Permissions-Policy: camera=(), microphone=(), geolocation=(self)",
  "44": "Referrer-Policy: strict-origin-when-cross-origin",
  "45": "Expect-CT: enforce; max-age=3600",
  "46": "Content-Security-Policy: upgrade-insecure-requests",
  "47": "Set-Cookie: Path=/; HttpOnly; Secure; SameSite=Lax",
  "48": "Set-Cookie:"
}
```

```

TS01ad856e=013dffacbc37d0cc6801ae7fd56e1f554353259e8ad418ee88a56430090c2b3afa01565858b0da45f4e740e27f09a9feda87525a8b25dd9c117faed8b9ccb48960f0e9f919754fc89226a42a706ec649c4de2fe
Path="/",
  "49": "Transfer-Encoding: chunked"
}

```

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	000 0.000000 0.000000
TCP Connect IPv4 → port 443	301 0.006098 0.060872

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

```