IPv6 Readiness Report

redtone.com — redtone.com

Scan to verify

Category: Telco • Generated: 02 Nov 2026, 03:47 MYT • Last Checked: 08 Aug 2026, 18:18 MYT • Verification ID: e5b85a46-c0c8-49ce-a5e7-bd120ad56b87
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/e5b85a46-c0c8-49ce-a5e7-bd120ad56b87

✗

Non-Compliant

MGv6C-1.0

40%

No IPv6 Support

IPV6-ONLY READINESS

Website: ✗ **Not Ready**

DNS: ✗ **Not Ready**

Email: ✗ **Not Ready**

IPV4 ADDRESSES

182.54.198.48

Network Information (WHOIS / RDAP)

	IPv4 Network
Organization	Redtone Engineering & Network Services Sdn Bhd
Country	MY
ASN	AS24028
ASN Name	CNXNET-AS-MY - REDtone, MY
Network (CIDR)	182.54.192.0/19

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 / 4

#	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: google._domainkey
7	**DMARC Record**	PASS	DMARC record found.

IPv4 Baseline (15%) 3 / 3

#	CHECK	RESULT	DETAIL
1	**A Record**	PASS	182.54.198.48
2	**HTTP over IPv4**	PASS	HTTP (port 80) responds over IPv4 — 423ms TTFB.
3	**HTTPS over IPv4**	PASS	HTTPS (port 443) responds over IPv4 — 408ms TTFB.

Audit Trail & Evidence Record

Verification ID	e5b85a46-c0c8-49ce-a5e7-bd120ad56b87
Domain	redtone.com
Check Mode	Manual
Status	Completed
Started	08 Aug 2026, 18:18:09 MYT
Finished	08 Aug 2026, 18:18:35 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/e5b85a46-c0c8-49ce-a5e7-bd120ad56b87

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	a5767f86cbcdb091ff8ab36ef383adc65181ddafceb036f94f9c423af39f1313
http_headers	d2bc3ee8a38a06299ebf26a2f74b072d4a9e23e3121601649a8bfb60cf2654f4
dns_responses	851283cf170833b261b6028e9056bdcb4222567b72827f076443b3e46a05bb58
tls_handshake	c9aa558b0267333f1bbb47dc8cac2e6fe0f1612fff6f684bd343356cd1dbafd7
connectivity_log	b47306723d9de21e85128e1196bb8659c1feac2b57e4e3c6e4b47f43f5ff5b3c
dns_resolution_times	fa08f0b6d46d87138ad6af69b8cf1c3ae1b82fe15a9aa19370a87da14569aea4

Test Node Identity

Os	Linux srv1440888 6.8.0-136-generic #136-Ubuntu SMP PREEMPT_DYNAMIC Wed Jul 1 21:53:05 UTC 2026 x86_64
Hostname	srv1440888
Php Version	8.3.33
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	23.98	24.84	21.51	24.5	-2.5
Google	IPv4	340.58	344.89	251.37	574.61	-89.2
Google	IPv6	89.35	364.08	202.34	344.22	+113
Cloudflare	IPv4	26.31	32.95	24.35	27.82	-2
Cloudflare	IPv6	21.15	473.31	232.73	458.06	+211.6

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 25754
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
redtone.com.□□3600□IN□A□182.54.198.48
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 2283
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.□□□881□IN□SOA□a.gtld-servers.net. nstld.verisign-grs.com. 1786184269 1800 900 604800 900
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 63828
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
redtone.com.□□3600□IN□MX□5 redtone-com.mail.protection.outlook.com.
```

NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 62564
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
redtone.com.□□7200□IN□NS□ns17.worldnic.com.
redtone.com.□□7200□IN□NS□ns18.worldnic.com.
```

TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 6127
;; flags: qr rd ra; QUERY: 1, ANSWER: 5, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
redtone.com.□□3600□IN□TXT□"MS=ms86479420"
redtone.com.□□3600□IN□TXT□"facebook-domain-verification=mcgq045mep84doqcyrwg7ejtaan8gy"
redtone.com.□□3600□IN□TXT□"google-site-verification=Vp3HcHvRJDz1VHCOP436lNt1ZSpMRB5ppg6PLoRrfa0"
redtone.com.□□3600□IN□TXT□"8315300A1EE87854A9BDE291EF343697.B3B649A373595210D772C88765057C6E.comodoca.com"
redtone.com.□□3600□IN□TXT□"v=spf1 ip4:218.234.16.162 include:spf.protection.outlook.com -all"
```

AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 17327
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
redtone.com.□□3582□IN□SOA□NS17.WORLDNIC.com. namehost.WORLDNIC.com. 126072200 10800 3600 604800 3600
```

RRSIG

```
NS17.WORLDNIC.com. namehost.WORLDNIC.com. 126072200 10800 3600 604800 3600
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 52043
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
redtone.com.□□3582□IN□SOA□NS17.WORLDNIC.com. namehost.WORLDNIC.com. 126072200 10800 3600 604800 3600
```

DNSSEC_VALIDATION

```
; unsigned answer
redtone.com.□□7181□IN□SOA□NS17.WORLDNIC.com. namehost.WORLDNIC.com. 126072200 10800 3600 604800 3600
```

TLS Handshake Evidence

IPV4 Connection

IP Used	182.54.198.48
IP Version	4

```
depth=2 C = GB, O = Sectigo Limited, CN = Sectigo Public Server Authentication Root R46
verify return:1
depth=1 C = GB, O = Sectigo Limited, CN = Sectigo Public Server Authentication CA DV R36
verify return:1
depth=0 CN = *.redtone.com
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:CN = *.redtone.com
   i:C = GB, O = Sectigo Limited, CN = Sectigo Public Server Authentication CA DV R36
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Jul 17 00:00:00 2026 GMT; NotAfter: Jan 31 23:59:59 2027 GMT
-----BEGIN CERTIFICATE-----
MIIGiDCCBPCgAwIBAgIQd0LKlz3VjXuW85EnWcDZODANBgkqhkiG9w0BAQsFADBg
MQswCQYDVQQGEwJHQjEYMBYGA1UEChMPU2VjdGlnbyBMaW1pdGVkMTcwNQYDVQQD
Ey5TZWN0aWdvIFB1YmxpYyBTZXJ2ZXIgQXV0aGVudGljYXRpb24gQ0EgRFYgUjM2
MB4XDTI2MDcxNzAwMDAwMFoXDTI3MDEzMTIzNTk1OVowGDEWMBQGA1UEAwwNKi5y
ZWR0b25lLmNvbTCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAMi+6XDC
d93yOB5kAXAH51N2FTkA4n6EbbYCZEO6UNd+Vxp+YXvVTa277G0+hBkKRRq/EB5S
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OyHlZvQKfaHOwqQ8gl1vTjBYGZ0DaKl7AzsZps4U1sq8iZH/F/HheGl28rZxzpvC
srZZFRteK59SNK9vcsdTtmH4YFPPv8OB3KTdPJhi/HzA4Em9JGLN5L9e54OjwxO6
Wig+2rcf6/gb+IwAWXThsKexmnM0twFi1cmPuGJqfMw+YuQ7ub/BtgwYqBEVkf/6
ykKczzV1gIPuVgsCAwEAAaOCAwQwggMAMB8GA1UdIwQYMBaAFGjAEhYYDq/O9oem
MlejRlFdywcnMB0GA1UdDgQWBBRQdCxcOsr9arW4vK0ko3nzmpSPEzAOBgNVHQ8B
Af8EBAMCBaAwDAYDVR0TAQH/BAIwADATBgNVHSUEDDAKBggrBgEFBQcDATBJBgNV
HSAEQjBAMDQGCysGAQQBsjEBAgIHMCUwIwYIKwYBBQUHAgEWF2h0dHBzOi8vc2Vj
dGlnby5jb20vQ1BTMAgGBmeBDAECATCBhAYIKwYBBQUHAQEEeDB2ME8GCCsGAQUF
BzAChkNodHRwOi8vY3J0LnNlY3RpZ28uY29tL1NlY3RpZ29QdWJsaWNTZXJ2ZXJB
dXRoZW50aWNhdGlvbkNBRFZSMzYuY3J0MCMGCCsGAQUFBzABhhdodHRwOi8vb2Nz
cC5zZWN0aWdvLmNvbTAlBgNVHREEHjAcgg0qLnJlZHRvbmUuY29tggtyZWR0b25l
LmNvbTCCAZAGCisGAQQB1nkCBAIEggGABIIBfAF6AHYAHJ9oLOn68EVpUPgbloqH
3dsyENhM5siy44JSSsTPWZ8AAAGfbzhoJgAABAMARzBFAiEAs4kSv/Ic7EAbOZiU
ykbS4pgrPjD3yWfM2ivNQ+ZqpYACID2bMwJTYRhzU1OUKpSJUhll1o5iMwl63OeX
kmW/mLS4AH8AjspHC6zeavOiBrCkeoS3Rv4fxr+VPiXmm07kAkjzxugAAAGfbzhr
HwAIAAAFAAZE/6AEAwBIMEYCIQCyVEmfVMEM+FNwbF2Y1UHdn6mo2axi6rkSXmA4
GSsfYgIhAPMu0fFMAXLc4WtQA8/Y+CjFTIryjYN4ba427YUIXsJBAH8AWW5sM4aU
sllyolbIoOjdkEp26Ag92oc7AQg4KBQ87lkAAAGfbzhorwAIAAAFAABOBMwEAwBI
MEYCIQCuFIvz8tiFFN/hMw02NItPx+Slf1SAxJstXI9xqgwCFgIhAIqbznAYprUL
BYMzSxPSYd8fiiqRTSTbcQJyZfiJwceaMA0GCSqGSIb3DQEBCwUAA4IBgQByvCYR
Ws0ULNafVJbp3B5nyxOvSj/KV9/o8ezPXsjMd+Am9gmWJLOonxN16OcYmoHL0TfE
LXHhykSTcC30dKhIiuL5V1vJM0YYRSVLkZtbgte507kU6S7HEZtjBVckznFKiT6s
Dq67qTYnjnu5RkkqVWYl44OQ5iHzCwq3YKz6b+s5MuK78YWWbvp4s9Iq60sq/GS3
TWQb/m0M+thHJxEzvXJAYljmtYdOb8V6btm1g7ldCQdoGuXmx509hlYITDfeznjd
qq+lYxfbL/BfZNbSQMtGZXqz9ng6bmq3hKoCnj/wnN1TxYFbCPny9qGeFRBEQeav
vnLN4kRoNTjrNJC4+IA3sgj+xHgtOzBPgcmqCwp/ZnsaeehP+gYM1zJQfVwLmyKz
lf9H2QJSnrlidlJcJmILaSga3kXGXdNViREpuiZ6rROY6250TXa0Qg1AKJwSEqjB
TBbvKnKIPkj66jLhtmYAH6gsY7QwvetxFNemGJ1V1axJXaCJKYzibp+0Ivs=
-----END CERTIFICATE-----
 1 s:C = US, ST = New Jersey, L = Jersey City, O = The USERTRUST Network, CN = USERTrust RSA Certification Authority
   i:C = US, ST = New Jersey, L = Jersey City, O = The USERTRUST Network, CN = USERTrust RSA Certification Authority
   a:PKEY: rsaEncryption, 4096 (bit); sigalg: RSA-SHA384
   v:NotBefore: Feb  1 00:00:00 2010 GMT; NotAfter: Jan 18 23:59:59 2038 GMT
-----BEGIN CERTIFICATE-----
MIIF3jCCA8agAwIBAgIQAf1tMPyjylGoG7xkDjUDLTANBgkqhkiG9w0BAQwFADCB
iDELMAkGA1UEBhMCVVMxEzARBgNVBAgTCk5ldyBKZXJzZXkxFDASBgNVBAcTC0pl
cnNleSBDaXR5MR4wHAYDVQQKExVUaGUgVVNFUlRSVVNUIE5ldHdvcmsxLjAsBgNV
BAMTJVVTRVJUcnVzdCBSU0EgQ2VydGlmaWNhdGlvbiBBdXRob3JpdHkwHhcNMTAw
MjAxMDAwMDAwWhcNMzgwMTE4MjM1OTU5WjCBiDELMAkGA1UEBhMCVVMxEzARBgNV
BAgTCk5ldyBKZXJzZXkxFDASBgNVBAcTC0plcnNleSBDaXR5MR4wHAYDVQQKExVU
aGUgVVNFUlRSVVNUIE5ldHdvcmsxLjAsBgNVBAMTJVVTRVJUcnVzdCBSU0EgQ2Vy
dGlmaWNhdGlvbiBBdXRob3JpdHkwggIiMA0GCSqGSIb3DQEBAQUAA4ICDwAwggIK
AoICAQCAEmUXNg7D2wiz0KxXDXbtzSfTTK1Qg2HiqiBNCS1kCdzOiZ/MPans9s/B
3PHTsdZ7NygRK0faOca8Ohm0X6a9fZ2jY0K2dvKpOyuR+OJv0OwWIAJPuLodMkY
tJHUYmTbf6MG8YgYapAiPLz+E/CHFHv25B+O1ORRxhFnRghRy4YUVD+8M/5+bJz/
Fp0YvVGONaanZshyZ9shZrHUm3gDwFA66Mzw3LyeTP6vBZY1H1dat//O+T23LLb2
VN3I5xI6Ta5MirdcmrS3ID3KfyI0rn47aGYBROcBTkZTmzNg95S+UzeQc0PzMsNT
79uq/nROacdrjGCT3sTHDN/hMq7MkztReJVni+49Vv4M0GkPGw/zJSZrM233bkf6
c0Plfg6lZrEpfDKEY1WJxA3Bk1QwGROs0303p+tdOmw1XNtB1xLaqUkL39iAigmT
Yo61Zs8liM2EuLE/pDkP2QKe6xJMlXzzawWpXhaDzLhn4ugTncxbgtNMs+1b/97l
c6wjOy0AvzVVdAlJ2ElYGn+SNuZRkg7zJn0cTRe8yexDJtC/QV9AqURE9JnnV4ee
UB9XVKg+/XRjL7FQZQnmWEIuQxpMtPAlR1n6BB6T1CZGSlCBst6+eLf8ZxXhyVeE
```

```
Hg9j1uliutZfVS7qXMYoCAQlObgOK6nyTJccBz8NUvXt7y+CDwIDAQABo0IwQDAd
BgNVHQ4EFgQUU3m/WqorSs9UgOHYm8Cd8rIDZsswDgYDVR0PAQH/BAQDAgEGMA8G
A1UdEwEB/wQFMAMBAf8wDQYJKoZIhvcNAQEMBQADggIBAFzUfA3P9wF9QZllDHPF
Up/L+M+ZBn8b2kMVn54CVVeWFPFSPCeHlCjtHzoBN6J2/FNQwISbxmtOuowhT6KO
VWKR82kV2LyI48SqC/3vqOlLVSoGIG1VeCkZ7l8wXEskEVX/JJpuXior7gtNn3/3
ATiUFJVDBwn7YKnuHKsSjKCaXqeYalltiz8I+8jRRa8YFWSQEg9zKC7F4iRO/Fjs
8PRF/iKz6y+O0tlFYQXBl2+odnKPi4w2r78NBc5xjeambx9spnFixdjQg3IM8WcR
iQycE0xyNN+81XHfqnHd4blsjDwSXWXavVcStkNr/+XeTWYRUc+ZruwXtuhxkYze
Sf7dNXGiFSeUHM9h4ya7b6NnJSFd5t0dCy5oGzuCr+yDZ4XUmFF0sbmZgIn/f3gZ
XHlKYC6SQK5MNyosycdiyA5d9zZbyuAlJQG03RoHnHcAP9Dc1ew91Pq7P8yF1m9/
qS3fuQL39ZeatTXaw2ewh0qpKJ4jjv9cJ2vhsE/zB+4ALtRZh8tSQZXq9EfX7mRB
VXyNWQKV3WKdwrnuWih0hKWbt5DHDAff9Yk2dDLWKMGwsAvgnEzDHNb842m1R0aB
L6KCq9NjRHDEjf8tM7qtj3u1cIiuPhnPQCjY/MiQu12ZIvVS5ljFH4gxQ+6IHdfG
jjxDah2nGN59PRbxYvnKkKj9
-----END CERTIFICATE-----
 2 s:C = GB, O = Sectigo Limited, CN = Sectigo Public Server Authentication Root R46
   i:C = US, ST = New Jersey, L = Jersey City, O = The USERTRUST Network, CN = USERTrust RSA Certification Authority
   a:PKEY: rsaEncryption, 4096 (bit); sigalg: RSA-SHA384
   v:NotBefore: Mar 22 00:00:00 2021 GMT; NotAfter: Jan 18 23:59:59 2038 GMT
-----BEGIN CERTIFICATE-----
MIIGlTCCBH2gAwIBAgIRANJ/u8HeNZ5SFq1hSVhgmcQwDQYJKoZIhvcNAQEMBQAw
gYgxCzAJBgNVBAYTAlVTMRMwEQYDVQQIEwpOZXcgSmVyc2V5MRQwEgYDVQQHEwtK
ZXJzZXkgQ2l0eTEeMBwGA1UEChMVVGhlIFVTRVJUUlVTVCBOZXR3b3JrMS4wLAYD
VQQDEyVVU0VSVHJ1c3QgUlNBIENlcnRpZmljYXRpb24gQXV0aG9yaXR5MB4XDTIx
MDMyMjAwMDAwMFoXDTM4MDExODIzNTk1OVowXzELMAkGA1UEBhMCR0IxGDAWBgNV
BAoTD1NlY3RpZ28gTGltaXRlZDE2MDQGA1UEAxMtU2VjdGlnbyBQdWJsaWMgU2Vy
dmVyIEF1dGhlbnRpY2F0aW9uIFJvb3QgUjQ2MIICIjANBgkqhkiG9w0BAQEFAAOC
```

HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	182.54.198.48
Connect Time	7.16 ms
TTFB	428.73 ms
Total Time	428.87 ms

Response Headers:


```
{
    "0": "HTTP/1.1 302 Found",
    "1": "Date: Sat, 08 Aug 2026 10:18:34 GMT",
    "2": "Server: Apache",
    "3": "Location: https://redtone.com/",
    "4": "Content-Type: text/html; charset=iso-8859-1",
    "6": "HTTP/1.1 301 Moved Permanently",
    "7": "Date: Sat, 08 Aug 2026 10:18:34 GMT",
    "8": "Server: Apache",
    "9": "X-Redirect-By: WordPress",
    "10": "Strict-Transport-Security: max-age=2592000; includeSubDomains; preload",
    "11": "X-Content-Type-Options: nosniff",
    "12": "X-XSS-Protection: 1; mode=block",
    "13": "Access-Control-Allow-Origin: https://www.redtone.com",
    "14": "Access-Control-Allow-Methods: GET, POST, OPTIONS",
    "15": "Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept",
    "16": "Access-Control-Allow-Credentials: true",
    "17": "Location: https://www.redtone.com/",
    "18": "X-Frame-Options: SAMEORIGIN",
    "19": "Content-Type: text/html; charset=UTF-8",
    "21": "HTTP/1.1 200 OK",
    "22": "Date: Sat, 08 Aug 2026 10:18:34 GMT",
    "23": "Server: Apache",
    "24": "Link: <https://www.redtone.com/wp-json/>; rel=\"https://api.w.org/\", <https://www.redtone.com/wp-json/wp/v2/pages/19069>; rel=\"alternate\";
title=\"JSON\"; type=\"application/json\", <https://www.redtone.com/>; rel=shortlink",
    "25": "Strict-Transport-Security: max-age=2592000; includeSubDomains; preload",
    "26": "X-Content-Type-Options: nosniff",
    "27": "X-XSS-Protection: 1; mode=block",
    "28": "Access-Control-Allow-Origin: https://www.redtone.com",
    "29": "Access-Control-Allow-Methods: GET, POST, OPTIONS",
    "30": "Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept",
    "31": "Access-Control-Allow-Credentials: true",
    "32": "X-Frame-Options: SAMEORIGIN",
    "33": "Content-Type: text/html; charset=UTF-8"
}
```


IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	182.54.198.48
Connect Time	4.35 ms
TTFB	411.96 ms
Total Time	412.06 ms

Response Headers:


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Date: Sat, 08 Aug 2026 10:18:34 GMT",
    "2": "Server: Apache",
    "3": "X-Redirect-By: WordPress",
    "4": "Strict-Transport-Security: max-age=2592000; includeSubDomains; preload",
    "5": "X-Content-Type-Options: nosniff",
    "6": "X-XSS-Protection: 1; mode=block",
    "7": "Access-Control-Allow-Origin: https://www.redtone.com",
    "8": "Access-Control-Allow-Methods: GET, POST, OPTIONS",
    "9": "Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept",
    "10": "Access-Control-Allow-Credentials: true",
    "11": "Location: https://www.redtone.com/",
    "12": "X-Frame-Options: SAMEORIGIN",
    "13": "Content-Type: text/html; charset=UTF-8",
    "15": "HTTP/1.1 200 OK",
```

```
    "16": "Date: Sat, 08 Aug 2026 10:18:35 GMT",
    "17": "Server: Apache",
    "18": "Link: <https://www.redtone.com/wp-json/>; rel=\"https://api.w.org/\", <https://www.redtone.com/wp-json/wp/v2/pages/19069>; rel=\"alternate\";
title=\"JSON\"; type=\"application/json\", <https://www.redtone.com/>; rel=shortlink",
    "19": "Strict-Transport-Security: max-age=2592000; includeSubDomains; preload",
    "20": "X-Content-Type-Options: nosniff",
    "21": "X-XSS-Protection: 1; mode=block",
    "22": "Access-Control-Allow-Origin: https://www.redtone.com",
    "23": "Access-Control-Allow-Methods: GET, POST, OPTIONS",
    "24": "Access-Control-Allow-Headers: Origin, X-Requested-With, Content-Type, Accept",
    "25": "Access-Control-Allow-Credentials: true",
    "26": "X-Frame-Options: SAMEORIGIN",
    "27": "Content-Type: text/html; charset=UTF-8"
}
```


Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	302 0.001068 0.002584
TCP Connect IPv4 → port 443	301 0.001412 0.221961

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
fd7a:115c:a1e0::1136:5807 dev tailscale0 proto kernel metric 256 pref medium
fe80::/64 dev eth0 proto kernel metric 256 pref medium
fe80::/64 dev tailscale0 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
```