IPv6 Readiness Report

misc.com.my — misc.com.my

Scan to verify

Category: Enterprise • Generated: 02 Nov 2026, 03:11 MYT • Last Checked: 08 Aug 2026, 18:29 MYT • Verification ID: ce70dac4-60b5-4859-91fa-6164500a151b
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/ce70dac4-60b5-4859-91fa-6164500a151b

✗
Non-Compliant
MGv6C-1.0

56%
No IPv6 Support

IPV6-ONLY READINESS
Website: ✗ **Not Ready**
DNS: ✓ **Ready**
Email: ✗ **Not Ready**

IPV6 ADDRESSES
2603:1061:14:164::1

IPV4 ADDRESSES
150.171.110.103

Network Information (WHOIS / RDAP)

	IPv6 Network	IPv4 Network
Organization	Microsoft Corporation	Microsoft Corporation
Country	US	US
ASN	AS8075	AS8075
ASN Name	MICROSOFT-CORP-MSN-AS-BLOCK - Microsoft Corporation, US	MICROSOFT-CORP-MSN-AS-BLOCK - Microsoft Corporation, US
Network (CIDR)	2603:1000::/24	150.171.0.0/16

Web Services (35%) — 6 / 8

#	CHECK	RESULT	DETAIL
1	**AAAA Record**	PASS	2603:1061:14:164::1
2	**Globally Routable IPv6**	PASS	All addresses are globally routable.
3	**HTTP over IPv6**	PASS	HTTP (port 80) responds over IPv6.
4	**HTTPS over IPv6**	PASS	HTTPS (port 443) responds over IPv6 — 1048ms 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 = DigiCert Inc, OU = www.digicert.com, CN = GeoTrust TLS RSA CA G1, expires Sep 11 23:59:59 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%) — 0 / 6

#	CHECK	RESULT	DETAIL
1	**MX Record Exists**	FAIL	No MX record found in DNS.
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**	FAIL	No SPF record found.
6	**DKIM Selector**	INFO	No common DKIM selector found.
7	**DMARC Record**	FAIL	No DMARC record found.

IPv4 Baseline (15%) — 3 / 3

#	CHECK	RESULT	DETAIL
1	**A Record**	PASS	150.171.110.103
2	**HTTP over IPv4**	PASS	HTTP (port 80) responds over IPv4 — 1038ms TTFB.
3	**HTTPS over IPv4**	PASS	HTTPS (port 443) responds over IPv4 — 1022ms TTFB.

Audit Trail & Evidence Record

Verification ID	ce70dac4-60b5-4859-91fa-6164500a151b
Domain	misc.com.my
Check Mode	Manual
Status	Completed
Started	08 Aug 2026, 18:29:42 MYT
Finished	08 Aug 2026, 18:29:53 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/ce70dac4-60b5-4859-91fa-6164500a151b

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	bbbfaa64745a2b8f28a718037818b2a4ad439f1ff67366331140ee5dd3e9ef12
http_headers	4faf54f9f7a04ed7c43f27c83efdd55231cbb022f5f6d02d3435c01d3605b10d
dns_responses	f1efe1a6acea7690f5e7f385e8bb62f6a9654f1d49f318cb336acabbe3c8e52b
tls_handshake	f433d26fb947ebd2615592efd3ed9f6f4368914c24c65f19daed6b289e8b9a33
connectivity_log	07c64f8b623e48470784e9024863ea977e1430b97573f358fc5b93e3da0c9bc5
dns_resolution_times	af80114c789463c18bdde40c93924059e613900e5d00b666d7c782871b335f0d

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	22.19	23.39	21.25	22.08	-0.9
Google	IPv4	92.84	98.44	24.21	85.13	-68.6
Google	IPv6	91.96	97.63	76	92.37	-16
Cloudflare	IPv4	24.63	25.34	21.42	22.01	-3.2
Cloudflare	IPv6	20.81	30.63	32.84	33.8	+12

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 10396
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
misc.com.my.□□3600□IN□A□150.171.110.97
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 19012
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.my.□□□3098□IN□SOA□e.nic.my. hostmaster.nic.my. 2026062862 1800 900 604800 3600
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 26431
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
misc.com.my.□□300□IN□SOA□ns1-04.azure-dns.com. azuredns-hostmaster.microsoft.com. 1 3600 300 2419200 300
```

NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 42634
;; flags: qr rd ra; QUERY: 1, ANSWER: 6, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
misc.com.my.□□59539□IN□NS□miscns2.miscbhd.com.
misc.com.my.□□59539□IN□NS□misc.miscbhd.com.
misc.com.my.□□59539□IN□NS□ns1-04.azure-dns.com.
misc.com.my.□□59539□IN□NS□ns2-04.azure-dns.net.
misc.com.my.□□59539□IN□NS□ns3-04.azure-dns.org.
misc.com.my.□□59539□IN□NS□ns4-04.azure-dns.info.
```

TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 31383
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
misc.com.my.□□59545□IN□TXT□"q16qysvpvgv4kzby8pgr4pkhzghdr5b9"
misc.com.my.□□59545□IN□TXT□"An3MQe3THuE72aErNV7KX4Rxkt6cSbHty7S+5t/08CY="
misc.com.my.□□59545□IN□TXT□"facebook-domain-verification=br5y8l4h3uzo89awhvcbgv6ubv54e5"
misc.com.my.□□59545□IN□TXT□"google-site-verification=po54uI0nZWRvYwwEIkNImGE4sqUcy2UIisRP1Qdv2FE"
```

AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 50768
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
misc.com.my.□□3600□IN□SOA□miscsvextdns01. hostmaster. 26 900 600 86400 3600
```

RRSIG

```
ns1-04.azure-dns.com. azuredns-hostmaster.microsoft.com. 1 3600 300 2419200 300
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 50580
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
misc.com.my.□□300□IN□SOA□ns1-04.azure-dns.com. azuredns-hostmaster.microsoft.com. 1 3600 300 2419200 300
```

DNSSEC_VALIDATION

```
; unsigned answer
misc.com.my.□□3596□IN□SOA□ns1-04.azure-dns.com. azuredns-hostmaster.microsoft.com. 1 3600 300 2419200 300
```

TLS Handshake Evidence

IPV4 Connection

IP Used	150.171.110.103
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, OU = www.digicert.com, CN = GeoTrust TLS RSA CA G1
verify return:1
depth=0 CN = misc.com.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:CN = misc.com.my
   i:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = GeoTrust TLS RSA CA G1
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Mar 11 00:00:00 2026 GMT; NotAfter: Sep 11 23:59:59 2026 GMT
-----BEGIN CERTIFICATE-----
MIIGGDCCBQCgAwIBAgIQD9FZ3bueh8mUsbDNybt7ijANBgkqhkiG9w0BAQsFADBg
MQswCQYDVQQGEwJVUzEVMBMGA1UEChMMRGlnaUNlcnQgSW5jMRkwFwYDVQQLExB3
d3cuZGlnaWNlcnQuY29tMR8wHQYDVQQDExZHZW9UcnVzdCBUTFMgUlNBIENBIEcx
MB4XDTI2MDMxMTAwMDAwMFoXDTI2MDkxMTIzNTk1OVowFjEUMBIGA1UEAxMLbWlz
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JQH3AJXu+lJN8Oqw/E/BL0BwBYiZe813oHZ8IyscUQx9KOog/Ljt4boDRa8yCE/f
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3zpjtheOpfeiEHex7A4V9opxxXLgRWgdV1r/+ROJElpkgxaWIZpjSRSfz3B5Ev4z
kRBS9QmfKzCkbFxLkUJT0hb2lsyxlDhvQIDF5LIQU4Ws9NYe5czCYehT1oJzv4kb
uTWbr0RuZ7VC32/NP65sAbSm/VwSxfJC91M39YaJraoka1weaclHhd1EilCmlhXO
4TYcUWsCba95AgMBAAGjggMWMIIDEjAfBgNVHSMEGDAWgBSUT9Rdi+Sk4qaA/v3Y
+QDvo74CVzAdBgNVHQ4EFgQUIfJjsYqnvAdwr3TyCA1jke+P+u0wFgYDVR0RBA8w
DYILbWlzYy5jb20ubXkwPgYDVR0gBDcwNTAzBgZngQwBAgEwKTAnBggrBgEFBQcC
ARYbaHR0cDovL3d3dy5kaWdpY2VydC5jb20vQ1BTMA4GA1UdDwEB/wQEAwIFoDAd
BgNVHSUEFjAUBggrBgEFBQcDAQYIKwYBBQUHAwIwPwYDVR0fBDgwNjA0oDKgMIYu
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BggrBgEFBQcBAQRqMGgwJgYIKwYBBQUHMAGGGmh0dHA6Ly9zdGF0dXMuZ2VvdHJ1
c3QuY29tMD4GCCsGAQUFBzAChjJodHRwOi8vY2FjZXJ0cy5nZW90cnVzdC5jb20v
R2VvVHJ1c3RUTFNSU0FDQUcxLmNydDAMBgNVHRMBAf8EAjAAMIIBgAYKKwYBBAHW
eQIEAgSCAXAEggFsAWoAdwDCMX5XRRmjRe5/ON6ykEHrx8IhWiK/f9W1rXaa2Q5S
zQAAAZzd25CxAAAEAwBIMEYCIQDLmsI2o7JD2l+UGE1r27MBVS3/Jxoc9rQX4f5j
juy6cwIhAPWIbocB9mqwCsAc0zCnLvz7iTu6pmEq8HAYgIulHcMIAHYA2AlVO5RP
ev/IFhlvlE+Fq7D4/F6HVSYPFdEucrtFSxQAAAGc3duQ0AAABAMARzBFAiEA1VuQ
8RS6lvlcKj5DA/qQHnrNktx8n3qZLG63qNDJ+o0CIE4TYqwXImLJBGgy8lvfRqcC
K+rVX5/DJp7VLOT6cgOsAHcAlE5Dh/rswe+B8xkkJqgYZQHH0184AgE/cmd9VTcu
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Ffxyi3oCIQCPRakwMHBpyZC0K3HwvENvMQtqmAv1WSfzfDyOb3ndLDANBgkqhkiG
9w0BAQsFAAOCAQEAKJMMa7y+i0TKjuAYFZCJSZh9rDY1S+2uD0+eYym7gt/lfgdn
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6OdpKuCO2CgHanQbMlgU1CO+qk5JTpD4QKaU14n7VfveWiy/zbvmreV7Xo7VLTAv
nwtHMTZ1fD0t86bYoEXg0xjj5JWc7yXMLUXzrw==
-----END CERTIFICATE-----
 1 s:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = GeoTrust TLS RSA CA G1
   i:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = DigiCert Global Root G2
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Nov  2 12:23:37 2017 GMT; NotAfter: Nov  2 12:23:37 2027 GMT
-----BEGIN CERTIFICATE-----
MIIEjTCCA3WgAwIBAgIQDQd4KhM/xvmlcpbhMf/ReTANBgkqhkiG9w0BAQsFADBh
MQswCQYDVQQGEwJVUzEVMBMGA1UEChMMRGlnaUNlcnQgSW5jMRkwFwYDVQQLExB3
d3cuZGlnaWNlcnQuY29tMSAwHgYDVQQDExdEaWdpQ2VydCBHbG9iYWwgUm9vdCBH
MjAeFw0xNzExMDIxMjIzMzdaFw0yNzExMDIxMjIzMzdaMGAxCzAJBgNVBAYTAlVT
MRUwEwYDVQQKEwxEaWdpQ2VydCBJbmMxGTAXBgNVBAsTEHd3dy5kaWdpY2VydC5j
b20xHzAdBgNVBAMTFkdlb1RydXN0IFRMUyBSU0EgQ0EgRzEwggEiMA0GCSqGSIb3
DQEBAQUAA4IBDwAwggEKAoIBAQC+F+jsvikKy/65LWEx/TMkCDIuWegh1Ngwvm4Q
yISgP7oU5d79eoySG3vOhC3w/3jEMuipoH1fBtp7m0tTpsYbAhch4XA7rfuD6whU
gajeErLVxoiWMPkC/DnUvbgi74BJmdBiuGHQSd7LwsuXpTEGG9fYXcbTVN5SATYq
DfbexbYxTMwVJWoVb6lrBEgM3gBBqiiAiy800xu1Nq07JdCIQkBsNpFtZbIZhsDS
fzlGWP4wEmBQ3O67c+ZXkFr2DcrXBEtHam80Gp2SNhou2U5U7UesDL/xgLK6/0d7
6TnEVMSUVJkZ8VeZr+IUIlvoLrtjLbqugb0T3OYXW+CQU0kBAgMBAAGjggFAMIIB
PDAdBgNVHQ4EFgQUlE/UXYvkpOKmgP792PkA76O+AlcwHwYDVR0jBBgwFoAUTiJU
IBiV5uNu5g/6+rkS7QYXjzkwDgYDVR0PAQH/BAQDAgGGMB0GA1UdJQQWMBQGCCsG
AQUFBwMBBggrBgEFBQcDAjASBgNVHRMBAf8ECDAGAQH/AgEAMDQGCCsGAQUFBwEB
BCgwJjAkBggrBgEFBQcwAYYYaHR0cDovL29jc3AuZGlnaWNlcnQuY29tMEIGA1Ud
HwQ7MDkwN6A1oDOGMWh0dHA6Ly9jcmwzLmRpZ2ljZXJ0LmNvbS9EaWdpQ2VydEds
b2JhbFJvb3RHMi5jcmwwPQYDVR0gBDYwNDAyBgRVHSAAMCowKAYIKwYBBQUHAgEW
HGh0dHBzOi8vd3d3LmRpZ2ljZXJ0LmNvbS9DUFMwDQYJKoZIhvcNAQELBQADggEB
```

```
AIIcBDqC6cWpyGUSXAjjAcYwsK4iiGF7KweG97i1RJz1kwZhRoo6orU1JtBYnjzB
c4+/sXmnHJk3mlPyL1xuIAt9sMeC7+vreRIF5wFBC0MCN5sbHwhNN1JzKbifNeP5
ozpZdQFmkCo+neBiKR6HqIA+LMTMCMMuv2khGGuPHmtDze4GmEGZtYLyF8EQpa5Y
jPuV6k2Cr/N3XxFpT3hRpt/3usU/Zb9wfKPtWpoznZ4/44c1p9rzFcZYrWkj3A+7
TNBJE0GmP2fhXhP1D/XVfIW/h0yCJGEiV9Glm/uGOa3DXHlmbAcxSyCRraG+ZBkA
7h4SeM6Y8l/7MBRpPCz6l8Y=
-----END CERTIFICATE-----
 2 s:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = DigiCert Global Root G2
   i:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = DigiCert Global Root G2
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Aug  1 12:00:00 2013 GMT; NotAfter: Jan 15 12:00:00 2038 GMT
-----BEGIN CERTIFICATE-----
MIIDjjCCAnagAwIBAgIQAzrx5qcRqaC7KGSxHQn65TANBgkqhkiG9w0BAQsFADBh
MQswCQYDVQQGEwJVUzEVMBMGA1UEChMMRGlnaUNlcnQgSW5jMRkwFwYDVQQLExB3
d3cuZGlnaWNlcnQuY29tMSAwHgYDVQQDExdEaWdpQ2VydCBHbG9iYWwgUm9vdCBH
MjAeFw0xMzA4MDExMjAwMDBaFw0zODAxMTUxMjAwMDBaMGExCzAJBgNVBAYTAlVT
MRUwEwYDVQQKEwxEaWdpQ2VydCBJbmMxGTAXBgNVBAsTEHd3dy5kaWdpY2VydC5j
b20xIDAeBgNVBAMTF0RpZ2lDZXJ0IEdsb2JhbCBSb290IEcyMIIBIjANBgkqhkiG
9w0BAQEFAAOCAQ8AMIIBCgKCAQEAuzfNNNx7a8myaJCtSnX/RrohCgiN9RlUyfuI
2/Ou8jqJkTx65qsGGmvPrC3oXgkkRLpimn7Wo6h+4FR1IAWsULecYxpsMNzaHxmx
1x7e/dfgy5SDN67sH0NO3Xss0r0upS/kqbitOtSZpLYl6ZtrAGCSYP9PIUkY92eQ
q2EGnI/yuum06ZIya7XzV+hdG82MHauVBJVJ8zUtluNJbd134/tJS7SsVQepj5Wz
tCO7TG1F8PapspUwtP1MVYwnSlcUfIKdzXOS0xZKBgyMUNGPHgm+F6HmIcr9g+UQ
vIOlCsRnKPZzFBQ9RnbDhxSJITRNrw9FDKZJobq7nMWxM4MphQIDAQABo0IwQDAP
BgNVHRMBAf8EBTADAQH/MA4GA1UdDwEB/wQEAwIBhjAdBgNVHQ4EFgQUTiJUIBiV
5uNu5g/6+rkS7QYXjzkwDQYJKoZIhvcNAQELBQADggEBAGBnKJRvDkhj6zHd6mcY
1Yl9PMWLSn/pvtsrF9+wX3N3KjITOYFnQoQj8kVnNeyIv/iPsGEMNKSuIEyExtv4
NeF22d+mQrvHRAiGfzZ0JFrabA0UWTW98kndth/Jsw1HKj2ZL7tcu7XUIOGZX1NG
```

IPV6 Connection

IP Used	2603:1061:14:164::1
IP Version	6

```
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, OU = www.digicert.com, CN = GeoTrust TLS RSA CA G1
verify return:1
depth=0 CN = misc.com.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:CN = misc.com.my
   i:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = GeoTrust TLS RSA CA G1
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Mar 11 00:00:00 2026 GMT; NotAfter: Sep 11 23:59:59 2026 GMT
-----BEGIN CERTIFICATE-----
MIIGGDCCBQCgAwIBAgIQD9FZ3bueh8mUsbDNybt7ijANBgkqhkiG9w0BAQsFADBg
MQswCQYDVQQGEwJVUzEVMBMGA1UEChMMRGlnaUNlcnQgSW5jMRkwFwYDVQQLExB3
d3cuZGlnaWNlcnQuY29tMR8wHQYDVQQDExZHZW9UcnVzdCBUTFMgUlNBIENBIEcx
MB4XDTI2MDMxMTAwMDAwMFoXDTI2MDkxMTIzNTk1OVowFjEUMBIGA1UEAxMLbWlz
Yy5jb20ubXkwggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQCz+IIv7yeN
JQH3AJXu+lJN8Oqw/E/BL0BwBYiZe813oHZ8IyscUQx9KOog/Ljt4boDRa8yCE/f
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```
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-----END CERTIFICATE-----
 1 s:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = GeoTrust TLS RSA CA G1
   i:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = DigiCert Global Root G2
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Nov  2 12:23:37 2017 GMT; NotAfter: Nov  2 12:23:37 2027 GMT
-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----
 2 s:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = DigiCert Global Root G2
   i:C = US, O = DigiCert Inc, OU = www.digicert.com, CN = DigiCert Global Root G2
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Aug  1 12:00:00 2013 GMT; NotAfter: Jan 15 12:00:00 2038 GMT
-----BEGIN CERTIFICATE-----
MIIDjjCCAnagAwIBAgIQAzrx5qcRqaC7KGSxHQn65TANBgkqhkiG9w0BAQsFADBh
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```

HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	104.26.0.250
Connect Time	24.37 ms
TTFB	1085.19 ms
Total Time	1085.29 ms

Response Headers:


```
{
    "0": "HTTP/1.1 307 Temporary Redirect",
    "1": "Date: Sat, 08 Aug 2026 10:29:51 GMT",
    "2": "Content-Type: text/html",
    "3": "Content-Length: 0",
    "4": "Connection: keep-alive",
    "5": "Location: https://misc.com.my/",
    "6": "x-azure-ref: 20260808T102951Z-16c9648f9f58r4tnhC1SG1pqb0000000125000000003crc",
    "7": "X-Cache: CONFIG_NOCACHE",
    "9": "HTTP/2 308",
    "10": "date: Sat, 08 Aug 2026 10:29:51 GMT",
    "11": "content-length: 0",
    "12": "location: https://www.miscgroup.com/",
    "13": "x-azure-ref: 20260808T102951Z-16c9648f9f5gnd7mhC1SG164fw0000000mh0000000005aee",
    "14": "x-cache: CONFIG_NOCACHE",
    "16": "HTTP/2 200",
    "17": "date: Sat, 08 Aug 2026 10:29:52 GMT",
    "18": "content-type: text/html; charset=utf-8",
    "19": "server: cloudflare",
    "20": "set-cookie: .AspNetCore.Mvc.CookieTempDataProvider=CfDJ8GXcynzY679NvWsdbpoQrDn8B35rn9EgCp-VUD7b89h1K5Mj2FbBjnYLUIxKIngKC2hZNGEocn1xp-beHWR7bRoI_Ps0hlu-
nleVE_bKmxA1FFjOYtmL6rZOFjgV2ErYIK9bRAIGeqmMi0ZrLdKodEs; path=/; samesite=lax; httponly",
    "21": "x-powered-by: ASP.NET",
    "22": "x-content-type-options: nosniff",
    "23": "strict-transport-security: max-age=31536000; includeSubDomains",
    "24": "cf-cache-status: DYNAMIC",
    "25": "speculation-rules: \"/cdn-cgi/speculation\"",
    "26": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=il946lB0iFWKAZrsgW1OfbYt0O117nSLzyROf%2FtuYhFq%2B4gZrs3s9LLmj%2FxgXsIl7kaOgYQ4euXvOenbU
    "27": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "28": "cf-ray: a27dd7a3ec605888-SIN",
    "29": "alt-svc: h3=\":443\"; ma=86400"
}
```


IPv6 HTTP (port 80)

HTTP Status	307
Connected IP	2603:1061:14:164::1
Connect Time	6.95 ms
TTFB	14.71 ms
Total Time	15.92 ms
Error	Could not resolve host: misc.com.my

Response Headers:


```
[
    "HTTP/1.1 307 Temporary Redirect",
    "Date: Sat, 08 Aug 2026 10:29:50 GMT",
    "Content-Type: text/html",
    "Content-Length: 0",
    "Connection: keep-alive",
    "Location: https://misc.com.my/",
    "x-azure-ref: 20260808T102950Z-1644cbf55f8rhvvhhC1SG1nrc400000017q00000000049hr",
    "X-Cache: CONFIG_NOCACHE"
]
```


IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	172.67.71.75

Connect Time	16.03 ms
TTFB	929.71 ms
Total Time	929.79 ms

Response Headers:


```
{
    "0": "HTTP/2 308",
    "1": "date: Sat, 08 Aug 2026 10:29:52 GMT",
    "2": "content-length: 0",
    "3": "location: https://www.miscgroup.com/",
    "4": "x-azure-ref: 20260808T102952Z-16c9648f9f54gvrghC1SG1ng0c00000013n0000000000q9c",
    "5": "x-cache: CONFIG_NOCACHE",
    "7": "HTTP/2 200",
    "8": "date: Sat, 08 Aug 2026 10:29:53 GMT",
    "9": "content-type: text/html; charset=utf-8",
    "10": "server: cloudflare",
    "11": "set-cookie: .AspNetCore.Mvc.CookieTempDataProvider=CfDJ8GXcynzY679NvWsdbpoQrDnfyIVwr3utZUVZzg-
5fLQSVX5Pzu7rj_sMAlt1ll9tYJwpGOG1DWOa1KU1HlLacRMu3YR_Bqvyoj16NiOB70_dYV_kOx5YXQa-FUj4Pt2arajbtxYs0UAPA_R0wJEdJJ4; path=/; samesite=lax; httponly",
    "12": "x-powered-by: ASP.NET",
    "13": "x-content-type-options: nosniff",
    "14": "strict-transport-security: max-age=31536000; includeSubDomains",
    "15": "cf-cache-status: DYNAMIC",
    "16": "speculation-rules: \"/cdn-cgi/speculation\"",
    "17": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=FkhmFaZC2xjiuznnXiojeQxXiYbSnHjMm1MOmcpEKb97T1%2Bej7R73YicpTJYEFVeZmMhQBzFhXkFqgCl0PjFr
    "18": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "19": "cf-ray: a27dd7aa9a1db1af-SIN",
    "20": "alt-svc: h3=\":443\"; ma=86400"
}
```


IPv6 HTTPS (port 443)

HTTP Status	200
Connected IP	2606:4700:20::681a:1fa
Connect Time	16.22 ms
TTFB	1038.44 ms
Total Time	1038.51 ms

Response Headers:


```
{
    "0": "HTTP/2 308",
    "1": "date: Sat, 08 Aug 2026 10:29:50 GMT",
    "2": "content-length: 0",
    "3": "location: https://www.miscgroup.com/",
    "4": "x-azure-ref: 20260808T102950Z-1644cbf55f886dd6hC1SG1t060000000183g000000000b29",
    "5": "x-cache: CONFIG_NOCACHE",
    "7": "HTTP/2 200",
    "8": "date: Sat, 08 Aug 2026 10:29:51 GMT",
    "9": "content-type: text/html; charset=utf-8",
    "10": "server: cloudflare",
    "11": "set-cookie: .AspNetCore.Mvc.CookieTempDataProvider=CfDJ8GXcynzY679NvWsdbpoQrDn5bJZ5MzDxJ_dgv5AL32C1p_tw5snTZQwLpcqpZdfK-KFnPmSzCAaK6jwR-
p49AJnjEZhINLRCn7Z3JQ4fq-ZV8dH2-WDnWD40Ssqs54sG3nIc69QzcD6dyNmyYgC3a_M; path=/; samesite=lax; httponly",
    "12": "x-powered-by: ASP.NET",
    "13": "x-content-type-options: nosniff",
    "14": "strict-transport-security: max-age=31536000; includeSubDomains",
    "15": "cf-cache-status: DYNAMIC",
    "16": "speculation-rules: \"/cdn-cgi/speculation\"",
    "17": "report-to: {\"group\":\"cf-
nel\",\"max_age\":604800,\"endpoints\":[{\"url\":\"https://a.nel.cloudflare.com/report/v4?s=TYlitaOTUYcAnWVHteJaKCf49N853aDxIFmYDjmaP9GusPa%2FBS2hIuPHAgAe5ygJRGjRFC%2BUPlDSNrp8yZ
    "18": "nel: {\"report_to\":\"cf-nel\",\"success_fraction\":0.0,\"max_age\":604800}",
    "19": "cf-ray: a27dd79d4ad2f902-SIN",
    "20": "alt-svc: h3=\":443\"; ma=86400"
}
```

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	307 0.006744 0.013963
TCP Connect IPv6 → port 80	307 0.006975 0.014598
TCP Connect IPv4 → port 443	308 0.007170 0.040569
TCP Connect IPv6 → port 443	308 0.007188 0.039558

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
```