IPv6 Readiness Report

ioigroup.com — ioigroup.com

Scan to verify

Category: Enterprise • Generated: 30 Jul 2026, 07:49 MYT • Last Checked: 04 Jul 2026, 03:45 MYT • Verification ID: 62450d24-5fd5-426e-9f4a-88c6f32558d4
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/62450d24-5fd5-426e-9f4a-88c6f32558d4

✗
Non-Compliant
MGv6C-1.0

32%
No IPv6 Support

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

IPV4 ADDRESSES
`103.199.216.134`

Network Information (WHOIS / RDAP)

	IPv4 Network
Organization	ITSB-MY
Country	MY
ASN	AS134797
ASN Name	ITSB-AS-AP - Innet Technologies Sdn Bhd, MY
Network (CIDR)	103.199.216.0/24

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**	PASS	RRSIG signatures are current and valid.

#	CHECK	RESULT	DETAIL
8	**Signing Algorithm**	INFO	ECDSAP256SHA256

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	103.199.216.134
2	**HTTP over IPv4**	PASS	HTTP (port 80) responds over IPv4 — 73ms TTFB.
3	**HTTPS over IPv4**	PASS	HTTPS (port 443) responds over IPv4 — 71ms TTFB.

Audit Trail & Evidence Record

Verification ID	62450d24-5fd5-426e-9f4a-88c6f32558d4
Domain	ioigroup.com
Check Mode	Manual
Status	Completed
Started	04 Jul 2026, 03:45:18 MYT
Finished	04 Jul 2026, 03:45:41 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/62450d24-5fd5-426e-9f4a-88c6f32558d4

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	80aa442a3d881c4250c5906df75eaa4fa4be47a51da606772ba480677ddbcab7
http_headers	08b0334cc48cee99f433ca5fae6264492b13864ca55846a67a12c5a7270006ee
dns_responses	bb454f2c30d16b4d4a0b38245dff61ec9a995fc6e7f42e39e0b9fc4856e99040
tls_handshake	10808b60dbd135bc49612cc871a16cb312a1806a4c63521c2fa69e7b20c6c400
connectivity_log	955034865805a54d95a203cdef3d7186cf0eba3adf9f81b335dbd62f0e9005d3
dns_resolution_times	2089ec058c00fcf37211ceed726fb17638939a6d6c7424c11132f5682830973f

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	10.1	21.86	21.5	23.46	+11.4
Google	IPv4	25.06	32.07	36.19	53.15	+11.1
Google	IPv6	37.61	42.61	28.35	41.69	-9.3
Cloudflare	IPv4	9.86	10.52	10.17	21.22	+0.3
Cloudflare	IPv6	11.52	40.32	46	54.34	+34.5

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 37612
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
ioigroup.com.□□86400□IN□A□103.199.216.134
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 33474
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.□□□878□IN□SOA□a.gtld-servers.net. nstld.verisign-grs.com. 1783107891 1800 900 604800 900
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 38673
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

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

NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 9373
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 4

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
ioigroup.com.□□86400□IN□NS□ns.ioigroup.com.
ioigroup.com.□□86400□IN□NS□ns2.ioigroup.com.
ioigroup.com.□□86400□IN□NS□ns3.ioigroup.com.
```

TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 2956
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
ioigroup.com.□□86400□IN□TXT□"google-site-verification=XeDjJyjEWY85NbE-ow9CdBka05rSirgjkEeuyeB-cqM"
ioigroup.com.□□86400□IN□TXT□"MS=ms80478749"
ioigroup.com.□□86400□IN□TXT□"v=spf1 ip4:116.204.202.96/29 ip4:27.131.42.192/27 ip4:203.121.118.128/27 ip4:103.12.66.96/27 ip4:34.143.217.0/24 ip4:135.84.81.0/24
include:one.zoho.com include:asp-spf1.yardi.com include:asp-spf2.yardi.com include:spf.protection.outlook.com -all"
```

AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 36212
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
ioigroup.com.□□3600□IN□SOA□ns.ioigroup.com. hostmaster.ioigroup.com. 2026022617 28800 7200 604800 86400
```

RRSIG

```
ns.ioigroup.com. hostmaster.ioigroup.com. 2026022615 28800 7200 604800 86400
SOA 13 2 86400 20260716194922 20260702184922 63148 ioigroup.com. y6JitySbWZrunTZeXpSyHrBU8tLu9QwQWXSM+baNx5dUWmWBuuN0K8Fg 5Opm1vv8Hc3++0cUraqgHyY4GbtP4A==
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 36980
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
ioigroup.com.□□3578□IN□DNSKEY□257 3 13 0HtMH7d8lfT/lPfbUaKnOUajmbnFrAYZToln+CtsYHuMaX9APuYnQK9b GEPRuO9QVKmPtk47M2ZffDX2yZLqOQ==
```

DNSSEC_VALIDATION

```
;; validating ioigroup.com/SOA: no valid signature found
; unsigned answer
ioigroup.com.□□86378□IN□SOA□ns.ioigroup.com. hostmaster.ioigroup.com. 2026022615 28800 7200 604800 86400
ioigroup.com.□□86378□IN□RRSIG□SOA 13 2 86400 20260716194922 20260702184922 63148 ioigroup.com. y6JitySbWZrunTZeXpSyHrBU8tLu9QwQWXSM+baNx5dUWmWBuuN0K8Fg
5Opm1vv8Hc3++0cUraqgHyY4GbtP4A==
```

TLS Handshake Evidence

IPV4 Connection

IP Used	103.199.216.134
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 = IOI CORPORATION BERHAD, CN = *.ioigroup.com
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:C = MY, L = Putrajaya, O = IOI CORPORATION BERHAD, CN = *.ioigroup.com
   i:C = US, O = DigiCert Inc, CN = DigiCert Global G2 TLS RSA SHA256 2020 CA1
   a:PKEY: rsaEncryption, 4096 (bit); sigalg: RSA-SHA512
   v:NotBefore: Mar 24 00:00:00 2026 GMT; NotAfter: Oct  8 23:59:59 2026 GMT
-----BEGIN CERTIFICATE-----
MIIH9jCCBt6gAwIBAgIQD4zTpVgGUUHbs6isf+OSJzANBgkqhkiG9w0BAQ0FADBZ
MQswCQYDVQQGEwJVUzEVMBMGA1UEChMMRGlnaUNlcnQgSW5jMTMwMQYDVQQDEypE
aWdpQ2VydCBHbG9iYWwgRzIgVExTIFJTQSBTSEEyNTYgMjAyMCBDQTEwHhcNMjYw
MzI0MDAwMDAwWhcNMjYxMDA4MjM1OTU5WjBbMQswCQYDVQQGEwJNWTESMBAGA1UE
BxMJUHV0cmFqYXlhMR8wHQYDVQQKExZJT0kgQ09SUE9SQVRJT04gQkVSSEFEMRcw
FQYDVQQDDA4qLmlvaWdyb3VwLmNvbTCCAiIwDQYJKoZIhvcNAQEBBQADggIPADCC
AgoCggIBAN8RbE4E15AbsZCIZnhr3tkQaJUyL2+kxGgRRpnGtytO5PSMa7QpqZSi
zKSwXOoRAhNnFZncZxp94U+3Zen9ov8GsauT7pbkDrx/fv5qJdGhU8sxi66V/N6G
9sINjmO0yOK6PuK63KB9ew5dAZA/16La5pOIRebA+r7M9oHtB9sT2UYO/NIFyF7l
6veFuOc7t8ZSlPfZClV8VjL+oJRe1wlGZq5iOlRPtKNeM5vUhPAuVLjCt+QLjLMB
P9Y7outExRDx3A9OxXMBEL0MZb2pTVCiyIDrepRKZYCeNhGkpgOdw66wWd2HIsVX
zpqidAP8EmCI4/tBRr7yN3z0p7lFOQ1D/ZGugQNSgO30eSFG6J3DQ+rMl9TRyJN0
zjKUM2OXU39Dv4CM+cqJwZMs7Hl2B3V8jiB+BlPisMSEb11ngvhB1LnMko/+7Uko
W1/M7EhW1dutqT5gVCtElN2ePOLXr1HQyU0fl/GyvAtlbjRht/L7C0iTIJGPrqpS
0mT5OUUkfHAlKnMNGyw0p6RBer7TCE4X5sH7Qa16JNnLVf4GEV2GuWOfUUkTtEAp
eCZox0JSUd9F3nU2meBjy+IlL30IJyFIEou73zgnL1b9zSz50p+Y4bDysJ5cpTt7
7uMalCM0csvr89CDoC5iB+j5aQyNEbL7M//lEJzMaBsqIaM0NR7NAgMBAAGjggO2
MIIDsjAfBgNVHSMEGDAWgBR0hYDAZsffN97PvSk3qgMdvu3NFzAdBgNVHQ4EFgQU
nP5lgwRKE62Z8DpRoBbjj7lLQpAwTwYDVR0RBEgwRoIOKi5pb2lncm91cC5jb22C
DGlvaWdyb3VwLmNvbYIUd2VibWFpbC5pb2lncm91cC5jb22CEHd3dy5pb2lncm91
cC5jb20wPgYDVR0gBDcwNTAzBgZngQwBAgIwKTAnBggrBgEFBQcCARYbaHR0cDov
L3d3dy5kaWdpY2VydC5jb20vQ1BTMA4GA1UdDwEB/wQEAwIFoDATBgNVHSUEDDAK
BggrBgEFBQcDATCBnwYDVR0fBIGXMIGUMEigRqBEhkJodHRwOi8vY3JsMy5kaWdp
Y2VydC5jb20vRGlnaUNlcnRHbG9iYWxHMlRMU1JTQVNIQTI1NjIwMjBDQTEtMS5j
cmwwSKBGoESGQmh0dHA6Ly9jcmw0LmRpZ2ljZXJ0LmNvbS9EaWdpQ2VydEdsb2Jh
bEcyVExTUlNBU0hBMjU2MjAyMENBMS0xLmNybDCBhwYIKwYBBQUHAQEEezB5MCQG
CCsGAQUFBzABhhhodHRwOi8vb2NzcC5kaWdpY2VydC5jb20wUQYIKwYBBQUHMAKG
RWh0dHA6Ly9jYWNlcnRzLmRpZ2ljZXJ0LmNvbS9EaWdpQ2VydEdsb2JhbEcyVExT
UlNBU0hBMjU2MjAyMENBMS0xLmNydDAMBgNVHRMBAf8EAjAAMIIBfgYKKwYBBAHW
eQIEAgSCAW4EggFqAWgAdgDCMX5XRRmjRe5/ON6ykEHrx8IhWiK/f9W1rXaa2Q5S
zQAAAZ0d6d0cAAAEAwBHMEUCIQCHsChR/drHU/3a0QmrDWNHdfa1IRkXy1Osnx02
IIVoSwIgSQqgc4Os+wj4HXrX5/Dg+IxuDmcG8DOUHSVLNBe3I7kAdQDXbX0Q0af1
d8LH6V/XAL/5gskzWmXh0LMBcxfAyMVpdwAAAZ0d6dz0AAAEAwBGMEQCIBPpLtN0
RBrMNak4CJa5pH+SmK8WKrv6O8TMB4xWJ98tAiAoIvqU9DJ1vZ1/kpOrrv2rhm1k
PD1RuISGnhm7L83jvQB3AJROQ4f67MHvgfMZJCaoGGUBx9NfOAIBP3JnfVU3LhnY
AAABnR3p3ToAAAQDAEgwRgIhAM4QqHv7nBHr6kgWrfkIXcIIewhAmDjT1sOTcw+u
ClJVAiEAzwieCOLaW3Ks1uwO/w+Q7oJBM+wEczj3tRYUC6hj9bMwDQYJKoZIhvcN
AQENBQADggEBAELYqRSwZF+D+YsQ2znUITOEv+r4tA39iF0oiRurqh48RP/D81tD
VwuOxF5RQBP3N8yLgKcWaXiy3R6YPLXE80sTsU+Tz2q9t1/O0q2jvcnrut50DVWf
X++Yjk9ijkWMz6DPq/qcFZOOGLTO8DhPIKT5YR76s32VkCNp/5LdGJYS1uFhWR/F
3OgBZinN393Wvq5bCkWud31qIHzpccEjN1xD/SuFNZc5xzAU6hjvDKz3GRAjfGYx
6EitJhVPYkMeNAEdlpT9VgL16Hfvw/uurFPNUi0Vkgbv7xSrqqhDtLiIFpRzW3xX
lamp06i1uc/mXn0wc4ivJYeNvjf4d/NWbKU=
-----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:PKEY: 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
d3cuZGlnaWNlcnQuY29tMSAwHgYDVQQDExdEaWdpQ2VydCBHbG9iYWwgUm9vdCBH
MjAeFw0yMTAzMzAwMDAwMDBaFw0zMTAzMjkyMzU5NTlaMFkxCzAJBgNVBAYTAlVT
MRUwEwYDVQQKEwxEaWdpQ2VydCBJbmMxMzAxBgNVBAMTKkRpZ2lDZXJ0IEdsb2Jh
bCBHMiBUTFMgUlNBIFNIQTI1NiAyMDIwIENBMTCCASIwDQYJKoZIhvcNAQEBBQAD
ggEPADCCAQoCggEBAMz3EGJPprtjb+2QUlbFbSd7ehJWivH0+dbn4Y+9lavyYEEV
cNsSAPonCrVXOFt9slGTcZUOakGUWzUb+nv6u8W+JDD+Vu/E832X4xT1FE3LpxDy
FuqrIvAxIhFhaZAmunjZlx/jfWardUSVc8is/+9dCopZQ+GssjoP80j812s3wWPc
3kbW20X+fSP9kOhRBx5Ro1/tSUZUfyyIxfQTnJcVPAPooTncaQwywa8WV0yUR0J8
```

```
osicfebUTVSvQpmowQTCd5zWSOTOEeAqgJnwQ3DPP3Zr0UxJqyRewg2C/Uaoq2yT
zGJSQnWS+Jr6Xl6ysGHlHx+5fwmY6D36g39HaaECAwEAAaOCAYIwggF+MBIGA1Ud
EwEB/wQIMAYBAf8CAQAwHQYDVR0OBBYEFHSFgMBmx9833s+9KTeqAx2+7c0XMB8G
A1UdIwQYMBaAFE4iVCAYlebjbuYP+vq5Eu0GF485MA4GA1UdDwEB/wQEAwIBhjAd
BgNVHSUEFjAUBggrBgEFBQcDAQYIKwYBBQUHAwIwdgYIKwYBBQUHAQEEajBoMCQG
CCsGAQUFBzABhhhodHRwOi8vb2NzcC5kaWdpY2VydC5jb20wQAYIKwYBBQUHMAKG
NGh0dHA6Ly9jYWNlcnRzLmRpZ2ljZXJ0LmNvbS9EaWdpQ2VydEdsb2JhbFJvb3RH
Mi5jcnQwQgYDVR0fBDswOTA3oDWgM4YxaHR0cDovL2NybDMuZGlnaWNlcnQuY29t
L0RpZ2lDZXJ0R2xvYmFsUm9vdEcyLmNybDA9BgNVHSAENjA0MAsGCWCGSAGG/WwC
ATAHBgVngQwBATAIBgZngQwBAgEwCAYGZ4EMAQICMAgGBmeBDAECAzANBgkqhkiG
9w0BAQsFAAOCAQEAkPFwyyiXaZd8dP3A+iZ7U6utzWX9upwGnIrXWkOH7U1MVl+t
wcW1BSAuWdH/SvWgKtiwla3JLko7l6f2b4gp/DA/JIS7w7d7kwcsr4drdjPtAFVS
slme5LnQ89/nD/7d+MS5EHKBCQRfz5eeLjJ1js+aWNJXMX43AYGyZm0pGrFmCW3R
bpD0ufovARTFXFZkAdl9h6g4U5+LXUZtXMYnhIHUfoyMo5tS58aI7Dd8KvvwVVo4
chDYABPPTHPbqjc1qCmBaZx2vN4Ye5DUys/vZwP9BFohFrH/6j/f3IL16/RZkiMN
JCqVJUzKoZHm1Lesh3Sz8W2jmdv51b2EQJ8HmA==
-----END CERTIFICATE-----
---
Server certificate
subject=C = MY, L = Putrajaya, O = IOI CORPORATION BERHAD, CN = *.ioigroup.com
issuer=C = US, O = DigiCert Inc, CN = DigiCert Global G2 TLS RSA SHA256 2020 CA1
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: RSA
Server Temp Key: ECDH, secp384r1, 384 bits
---
```

HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	103.199.216.134
Connect Time	15.4 ms
TTFB	76.29 ms
Total Time	76.42 ms

Response Headers:


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Content-Length: 144",
    "2": "Content-Type: text/html; charset=UTF-8",
    "3": "Location: https://ioigroup.com/",
    "4": "Strict-Transport-Security: max-age=31536000; includeSubDomains",
    "5": "X-Frame-Options: SAMEORIGIN",
    "6": "X-Content-Type-Options: nosniff",
    "7": "Referrer-Policy: strict-origin-when-cross-origin",
    "8": "Permissions-Policy: camera=(), microphone=(), geolocation=(), payment=(), usb=()",
    "9": "Content-Security-Policy:                default-src 'self';               script-src 'self' 'unsafe-inline' 'unsafe-eval' www.googletagmanager.com
www.google-analytics.com maps.googleapis.com www.google.com www.gstatic.com static.elfsight.com apps.elfsight.com cdn.jsdelivr.net;               style-src 'self'
'unsafe-inline' fonts.googleapis.com apps.elfsight.com cdn.jsdelivr.net;               img-src 'self' data: https: www.google-analytics.com www.googletagmanager.com
maps.gstatic.com www.gstatic.com apps.elfsight.com www.ioigroup.com;               font-src 'self' data: fonts.gstatic.com;               connect-src 'self' https:
www.google-analytics.com www.googletagmanager.com maps.googleapis.com apps.elfsight.com;               frame-src www.youtube.com www.youtube-nocookie.com
www.google.com www.gstatic.com apps.elfsight.com;               frame-ancestors 'self';               base-uri 'self';               form-action 'self'",
    "10": "Date: Fri, 03 Jul 2026 19:45:40 GMT",
    "12": "HTTP/2 301",
    "13": "content-length: 148",
    "14": "content-type: text/html; charset=UTF-8",
    "15": "location: https://www.ioigroup.com/",
    "16": "strict-transport-security: max-age=31536000; includeSubDomains",
    "17": "x-frame-options: SAMEORIGIN",
    "18": "x-content-type-options: nosniff",
    "19": "referrer-policy: strict-origin-when-cross-origin",
    "20": "permissions-policy: camera=(), microphone=(), geolocation=(), payment=(), usb=()",
    "21": "content-security-policy: default-src 'self';               script-src 'self' 'unsafe-inline' 'unsafe-eval' www.googletagmanager.com www.google-
analytics.com maps.googleapis.com www.google.com www.gstatic.com static.elfsight.com apps.elfsight.com cdn.jsdelivr.net;               style-src 'self' 'unsafe-
inline' fonts.googleapis.com apps.elfsight.com cdn.jsdelivr.net;               img-src 'self' data: https: www.google-analytics.com www.googletagmanager.com
maps.gstatic.com www.gstatic.com apps.elfsight.com www.ioigroup.com;               font-src 'self' data: fonts.gstatic.com;               connect-src 'self' https:
www.google-analytics.com www.googletagmanager.com maps.googleapis.com apps.elfsight.com;               frame-src www.youtube.com www.youtube-nocookie.com
www.google.com www.gstatic.com apps.elfsight.com;               frame-ancestors 'self';               base-uri 'self';               form-action 'self'",
    "22": "date: Fri, 03 Jul 2026 19:45:40 GMT",
    "24": "HTTP/2 200",
    "25": "content-length: 761398",
    "26": "content-type: text/html",
    "27": "last-modified: Fri, 03 Jul 2026 10:04:22 GMT",
    "28": "accept-ranges: bytes",
    "29": "etag: \"2d1f1152d3add1:0\"",
    "30": "strict-transport-security: max-age=31536000; includeSubDomains",
    "31": "x-frame-options: SAMEORIGIN",
    "32": "x-content-type-options: nosniff",
    "33": "referrer-policy: strict-origin-when-cross-origin",
    "34": "permissions-policy: camera=(), microphone=(), geolocation=(), payment=(), usb=()",
    "35": "content-security-policy: default-src 'self';               script-src 'self' 'unsafe-inline' 'unsafe-eval' www.googletagmanager.com www.google-
analytics.com maps.googleapis.com www.google.com www.gstatic.com static.elfsight.com apps.elfsight.com cdn.jsdelivr.net;               style-src 'self' 'unsafe-
inline' fonts.googleapis.com apps.elfsight.com cdn.jsdelivr.net;               img-src 'self' data: https: www.google-analytics.com www.googletagmanager.com
maps.gstatic.com www.gstatic.com apps.elfsight.com www.ioigroup.com;               font-src 'self' data: fonts.gstatic.com;               connect-src 'self' https:
www.google-analytics.com www.googletagmanager.com maps.googleapis.com apps.elfsight.com;               frame-src www.youtube.com www.youtube-nocookie.com
www.google.com www.gstatic.com apps.elfsight.com;               frame-ancestors 'self';               base-uri 'self';               form-action 'self'",
    "36": "date: Fri, 03 Jul 2026 19:45:40 GMT"
}
```


IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	103.199.216.134
Connect Time	6.96 ms
TTFB	65.48 ms
Total Time	65.56 ms

Response Headers:


```
{
    "0": "HTTP/2 301",
    "1": "content-length: 148",
    "2": "content-type: text/html; charset=UTF-8",
    "3": "location: https://www.ioigroup.com/",
    "4": "strict-transport-security: max-age=31536000; includeSubDomains",
    "5": "x-frame-options: SAMEORIGIN",
    "6": "x-content-type-options: nosniff",
    "7": "referrer-policy: strict-origin-when-cross-origin",
    "8": "permissions-policy: camera=(), microphone=(), geolocation=(), payment=(), usb=()",
    "9": "content-security-policy: default-src 'self';               script-src 'self' 'unsafe-inline' 'unsafe-eval' www.googletagmanager.com www.google-
analytics.com maps.googleapis.com www.google.com www.gstatic.com static.elfsight.com apps.elfsight.com cdn.jsdelivr.net;               style-src 'self' 'unsafe-
inline' fonts.googleapis.com apps.elfsight.com cdn.jsdelivr.net;               img-src 'self' data: https: www.google-analytics.com www.googletagmanager.com
maps.gstatic.com www.gstatic.com apps.elfsight.com www.ioigroup.com;               font-src 'self' data: fonts.gstatic.com;               connect-src 'self' https:
www.google-analytics.com www.googletagmanager.com maps.googleapis.com apps.elfsight.com;               frame-src www.youtube.com www.youtube-nocookie.com
www.google.com www.gstatic.com apps.elfsight.com;               frame-ancestors 'self';               base-uri 'self';               form-action 'self'",
    "10": "date: Fri, 03 Jul 2026 19:45:41 GMT",
    "12": "HTTP/2 200",
    "13": "content-length: 761398",
    "14": "content-type: text/html",
    "15": "last-modified: Fri, 03 Jul 2026 10:04:22 GMT",
    "16": "accept-ranges: bytes",
    "17": "etag: \"2d1f1152d3add1:0\"",
    "18": "strict-transport-security: max-age=31536000; includeSubDomains",
    "19": "x-frame-options: SAMEORIGIN",
    "20": "x-content-type-options: nosniff",
    "21": "referrer-policy: strict-origin-when-cross-origin",
    "22": "permissions-policy: camera=(), microphone=(), geolocation=(), payment=(), usb=()",
    "23": "content-security-policy: default-src 'self';               script-src 'self' 'unsafe-inline' 'unsafe-eval' www.googletagmanager.com www.google-
analytics.com maps.googleapis.com www.google.com www.gstatic.com static.elfsight.com apps.elfsight.com cdn.jsdelivr.net;               style-src 'self' 'unsafe-
inline' fonts.googleapis.com apps.elfsight.com cdn.jsdelivr.net;               img-src 'self' data: https: www.google-analytics.com www.googletagmanager.com
maps.gstatic.com www.gstatic.com apps.elfsight.com www.ioigroup.com;               font-src 'self' data: fonts.gstatic.com;               connect-src 'self' https:
www.google-analytics.com www.googletagmanager.com maps.googleapis.com apps.elfsight.com;               frame-src www.youtube.com www.youtube-nocookie.com
www.google.com www.gstatic.com apps.elfsight.com;               frame-ancestors 'self';               base-uri 'self';               form-action 'self'",
    "24": "date: Fri, 03 Jul 2026 19:45:41 GMT"
}
```


Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.003191 0.006317
TCP Connect IPv4 → port 443	301 0.003701 0.034101

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
```