IPv6 Readiness Report

bsn.com.my — bsn.com.my

Scan to verify

Category: Banking • Generated: 02 Nov 2026, 02:47 MYT • Last Checked: 08 Aug 2026, 18:01 MYT • Verification ID: 47cee881-859a-49b6-9f71-5fb679131000
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/47cee881-859a-49b6-9f71-5fb679131000

✗

Non-Compliant

MGv6C-1.0

28%

No IPv6 Support

IPV6-ONLY READINESS

Website: ✗ **Not Ready**

DNS: ✗ **Not Ready**

Email: ✗ **Not Ready**

IPV4 ADDRESSES

211.25.204.27

Network Information (WHOIS / RDAP)

	IPv4 Network
Organization	TT DOTCOM SDN BHD
Country	MY
ASN	AS9930
ASN Name	TTNET-MY - TIME dotCom Berhad No. 14, Jalan Majistret U1/26 Hicom Glenmarie Industrial Park 40150 Shah Alam Selangor, Malaysia, MY
Network (CIDR)	211.24.0.0/15

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%) 3 / 6

#	CHECK	RESULT	DETAIL
1	**MX Record Exists**	PASS	MX record found.
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**	PASS	SPF record found.
6	**DKIM Selector**	INFO	DKIM selector found: mail._domainkey
7	**DMARC Record**	PASS	DMARC record found.

IPv4 Baseline (15%) 3 / 3

#	CHECK	RESULT	DETAIL
1	**A Record**	PASS	211.25.204.27
2	**HTTP over IPv4**	PASS	HTTP (port 80) responds over IPv4 — 1633ms TTFB.
3	**HTTPS over IPv4**	PASS	HTTPS (port 443) responds over IPv4 — 1524ms TTFB.

Audit Trail & Evidence Record

Verification ID	47cee881-859a-49b6-9f71-5fb679131000
Domain	bsn.com.my
Check Mode	Manual
Status	Completed
Started	08 Aug 2026, 18:01:27 MYT
Finished	08 Aug 2026, 18:01:37 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/47cee881-859a-49b6-9f71-5fb679131000

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	e2e3cde8f57fb4fb2684705b1e23a7cf521f3eac4d5d32716b5095651a68e6b7
http_headers	8395d4356d0e223609b5ced3344efa668ea40f713b5f139a23543b58134ec802
dns_responses	de540ac648e8dd6cfc11754332b001df9d383da6987ec95a6b3ca3bd3451f78e
tls_handshake	9f7315b60c463d0dcd87a5a322394ddb51e4188163c4b9f5e7fa387480eb0138
connectivity_log	f8b4d7384404cee5485d88dbeb8fd1c24f0e13814480cc8ab8c16234c6934c5c
dns_resolution_times	e63e2c06a4ae056e0f2fd9345ca1902ea3027003b896f3063eea3d5a58db7e2c

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	21.99	26.89	25.77	29.88	+3.8
Google	IPv4	158.07	167.22	164.46	166.38	+6.4
Google	IPv6	154.48	164.06	145.22	161.78	-9.3
Cloudflare	IPv4	22.53	27.76	23.83	31.59	+1.3
Cloudflare	IPv6	36.77	38.96	34.43	37.54	-2.3

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 25365
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
bsn.com.my.□□158□IN□A□211.25.204.27
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 43123
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.my.□□□3419□IN□SOA□e.nic.my. hostmaster.nic.my. 2026062856 1800 900 604800 3600
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 5353
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
bsn.com.my.□□3458□IN□MX□10 isvw.bsn.com.my.
bsn.com.my.□□3458□IN□MX□10 isvw2.bsn.com.my.
```

NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 25133
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 4

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
bsn.com.my.□□158□IN□NS□bsndns.bsn.com.my.
bsn.com.my.□□158□IN□NS□bsndns3.bsn.com.my.
bsn.com.my.□□158□IN□NS□bsndns3tm.bsn.com.my.
```

TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 62750
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
bsn.com.my.□□3457□IN□TXT□"_globalsign-domain-verification=H3GfmUNpWpnnq9aXfur6Uc8uGj248CuUu9TzZ4tYcm"
bsn.com.my.□□3457□IN□TXT□"v=spf1 mx a:isvw.bsn.com.my a:isvw2.bsn.com.my ip4:202.187.110.159/32 ip4:210.187.40.207/32 ip4:211.25.204.44/32 ip4:210.187.40.223/32
ip4:202.187.110.140/32 ip4:21.25.204.41 ip4:103.251.2.146 -all"
```

AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 3542
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
bsn.com.my.□□3454□IN□SOA□bsndns3.bsn.com.my. admin.dnsvault.net. 2026080505 1800 1200 86400 5400
```

RRSIG

```
bsndns3.bsn.com.my. admin.dnsvault.net. 2026080505 1800 1200 86400 5400
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 60053
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
bsn.com.my.□□3453□IN□SOA□bsndns3.bsn.com.my. admin.dnsvault.net. 2026080505 1800 1200 86400 5400
```

DNSSEC_VALIDATION

```
; unsigned answer
bsn.com.my.□□3453□IN□SOA□bsndns3.bsn.com.my. admin.dnsvault.net. 2026080505 1800 1200 86400 5400
```

TLS Handshake Evidence

IPV4 Connection

IP Used	211.25.204.27
IP Version	4

```
depth=2 OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
verify return:1
depth=1 C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018
verify return:1
depth=0 C = MY, ST = Kuala Lumpur, L = Kuala Lumpur, O = Bank Simpanan Nasional, CN = www.bsn.com.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:C = MY, ST = Kuala Lumpur, L = Kuala Lumpur, O = Bank Simpanan Nasional, CN = www.bsn.com.my
   i:C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Feb 10 01:46:07 2026 GMT; NotAfter: Mar 14 01:46:06 2027 GMT
-----BEGIN CERTIFICATE-----
MIIGXzCCBUegAwIBAgIMLxH1rPTxgLRHKJb3MA0GCSqGSIb3DQEBCwUAMFAxCzAJ
BgNVBAYTAkJFMRkwFwYDVQQKExBHbG9iYWxTaWduIG52LXNhMSYwJAYDVQQDEx1H
bG9iYWxTaWduIFJTQSBPViBTU0wgQ0EgMjAxODAeFw0yNjAyMTAwMTQ2MDdaFw0y
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BgEEAaAyARQwNDAyBggrBgEFBQcCARYmaHR0cHM6Ly93d3cuZ2xvYmFsc2lnbi5j
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jcDHd5howJOTzzEQ4jPZaTemcSb4wZvCz3JWitv0CwXEtya44ZmZGg6tr6JUxVMV
wlu2
-----END CERTIFICATE-----
 1 s:C = BE, O = GlobalSign nv-sa, CN = GlobalSign RSA OV SSL CA 2018
   i:OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Nov 21 00:00:00 2018 GMT; NotAfter: Nov 21 00:00:00 2028 GMT
-----BEGIN CERTIFICATE-----
MIIETjCCAzagAwIBAgINAe5fIh38YjvUMzqFVzANBgkqhkiG9w0BAQsFADBMMSAw
HgYDVQQLExdHbG9iYWxTaWduIFJvb3QgQ0EgLSBSMzETMBEGA1UEChMKR2xvYmFs
U2lnbjETMBEGA1UEAxMKR2xvYmFsU2lnbjAeFw0xODExMjEwMDAwMDBaFw0yODEx
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UGATeoHLl+6OimGUSyZ59gSnKvuk2la77qCk8HuKf1UfR5NhDW5xUTolJAgvjOH3
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abO1IFkJXinDY+YuRluqlJBJDrnw9UqhCS98NE3QvADFBlV5Bs6i0BDxSEPouVq1
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AaOCASkwggElMA4GA1UdDwEB/wQEAwIBhjASBgNVHRMBAf8ECDAGAQH/AgEAMB0G
A1UdDgQWBBT473/yzXhnqN5vjySNiPGHAwKz6zAfBgNVHSMEGDAWgBSP8Et/qC5F
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MDwGBFUdIAAwNDAyBggrBgEFBQcCARYmaHR0cHM6Ly93d3cuZ2xvYmFsc2lnbi5j
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```

```
EdSIhlIoU4r7rd/9c446ZwTbw1MUcBQJfMPg+NccmBqixD7b6QDjynCy8SIwIVbb
0615XoFYC20UgDX1b10d65pHBf9ZjQCxQNqQmJYaumxtf4z1s4DfjGRzNpZ5eWl0
6r/4ngGPoJVpjemEuunl1Ig423g7mNA2eymw0lIYkN5SQwCuaifIFJ6GlazhgDEw
fpolu4usBCOmmQDo8dIm7A9+O4orkjgTHY+GzYZSR+Y0fFukAj6KYXwidlNalFMz
hriSqHKvoflShx8xpfywgVcvzfTO3PYkz6fiNJBonf6q8amaEsybwMbDqKWwIX7e
SPY=
-----END CERTIFICATE-----
 2 s:OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
   i:OU = GlobalSign Root CA - R3, O = GlobalSign, CN = GlobalSign
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Mar 18 10:00:00 2009 GMT; NotAfter: Mar 18 10:00:00 2029 GMT
-----BEGIN CERTIFICATE-----
MIIDXzCCAkegAwIBAgILBAAAAAABIVhTCKIwDQYJKoZIhvcNAQELBQAwTDEgMB4G
A1UECxMXR2xvYmFsU2lnbiBSb290IENBIC0gUjMxEzARBgNVBAoTCkdsb2JhbFNp
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MTAwMDAwWjBMMSAwHgYDVQQLExdHbG9iYWxTaWduIFJvb3QgQ0EgLSBSMzETMBEG
A1UEChMKR2xvYmFsU2lnbjETMBEGA1UEAxMKR2xvYmFsU2lnbjCCASIwDQYJKoZI
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XriX7613t2Saer9fwRPvm2L7DWzgVGkWqQPabumDk3F2xmmFghcCAwEAAaNCMEAw
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jjM5RcOO5LlXbKr8EpbsU8Yt5CRsuZRj+9xTaGdWPoO4zzUhw8lo/s7awlOqzJCK
```

HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	211.25.204.27
Connect Time	13.8 ms
TTFB	1493.79 ms
Total Time	1494.22 ms

Response Headers:


```
{
    "0": "HTTP/1.0 302 Moved Temporarily",
    "1": "Location: https://bsn.com.my/",
    "2": "Server: BigIP",
    "3": "Connection: Keep-Alive",
    "4": "Content-Length: 0",
    "6": "HTTP/1.1 301 Moved Permanently",
    "7": "Date: Sat, 08 Aug 2026 10:01:34 GMT",
    "8": "Content-Type: text/html",
    "9": "Content-Length: 162",
    "10": "Connection: close",
    "11": "Location: https://www.bsn.com.my/",
    "12": "Set-Cookie: Path=/; HttpOnly; Secure",
    "13": "X-Frame-Options: DENY",
    "14": "Content-Security-Policy: connect-src 'self' 'unsafe-hashes' data: blob: analytics.google.com wss://r3.cloud.yellow.ai *.yellow.ai analytics.tiktok.com
www.google-analytics.com *.doubleclick.net;default-src 'self'; font-src * data: blob:;img-src * data:;script-src * 'unsafe-inline' 'unsafe-eval';style-src * 'unsafe-
inline';frame-src *",
    "15": "Set-Cookie: TS0120fd3f=01826f0b61d4b85701aa64f62657d8c8a9a86ff6a64dc80098fa9e677a07f56ebabad94e56c1ddbb0f22ab65f86b69486e5047bc41; Path=/",
    "16": "Set-Cookie: TS0120fd3f028=01575164427101ee97340436f3eca8f96db12513b600234558fa0adbc431d42278cf4d54367a6e10d967b093f966c5c94645cea46b; Path=/",
    "18": "HTTP/1.1 302 Found",
    "19": "Date: Sat, 08 Aug 2026 10:01:34 GMT",
    "20": "Content-Type: text/html; charset=UTF-8",
    "21": "Connection: close",
    "22": "Cache-Control: private, must-revalidate",
    "23": "Location: https://www.bsn.com.my/page/islamic-index",
    "24": "pragma: no-cache",
    "25": "expires: -1",
    "26": "Content-Security-Policy-Report-Only: default-src 'self'; script-src 'self' 'unsafe-inline' 'nonce-AElaIg9zqaCT+HRxhmPtNg==' https://www.gstatic.com
https://www.google.com https://www.googletagmanager.com https://maps.googleapis.com https://unpkg.com https://cdnjs.cloudflare.com https://cdn.jsdelivr.net
https://oss.maxcdn.com https://connect.facebook.net; style-src 'self' 'unsafe-inline' 'nonce-AElaIg9zqaCT+HRxhmPtNg==' https://fonts.googleapis.com
https://cdnjs.cloudflare.com; font-src 'self' https://fonts.gstatic.com https://cdnjs.cloudflare.com; img-src 'self' data: https:; frame-src https://www.google.com;
connect-src 'self' https://www.google-analytics.com https://region1.google-analytics.com https://www.googletagmanager.com",
    "27": "Set-Cookie: XSRF-
TOKEN=eyJpdiI6IjhUUE1mcWdGd0c0a21GTzJ2NHBjMGc9PSIsInZhbHVlIjoic3p4TkEwc0RxVDJBQis4KzN4MEQzMG1aTFQ5SUdvalVtKzhGaUxEMDVXTUhsWGNmZDVrcDkvVU9wWHdoNldxWmRKaXZuY25aSk1wTXhZaXkwcnArKy85b
expires=Sat, 08 Aug 2026 12:01:34 GMT; Max-Age=7200; path=/; HTTPOnly; Secure; secure",
    "28": "Set-Cookie:
bsncms_session=eyJpdiI6InBSYVBRYnliYlh3YXVRK2NKZGRHNVE9PSIsInZhbHVlIjoiSDl5NEFoZUxjR01aMEJCRWVhNWdMWGI0aXhRMi9pT2haYmg3Y0FiQVkxcnRMb2VTSG9uNUl2MXcyM2YySnRJZ08wY3o2bjd2M1JLbTc3eTM1
expires=Sat, 08 Aug 2026 12:01:34 GMT; Max-Age=7200; path=/; HTTPOnly; Secure; secure; httponly",
    "29": "Strict-Transport-Security: max-age=31536000; includeSubDomains",
    "30": "X-Content-Type-Options: nosniff",
    "31": "Set-Cookie: Path=/; HttpOnly; Secure",
    "32": "X-Frame-Options: DENY",
    "33": "Content-Security-Policy: connect-src 'self' 'unsafe-hashes' data: blob: analytics.google.com wss://r3.cloud.yellow.ai *.yellow.ai analytics.tiktok.com
www.google-analytics.com *.doubleclick.net;default-src 'self'; font-src * data: blob:;img-src * data:;script-src * 'unsafe-inline' 'unsafe-eval';style-src * 'unsafe-
inline';frame-src *",
    "34": "Set-Cookie: TS0120fd3f=01826f0b61a489eb6b1787149f13ce32ad0319b66cdaded11f3fff3371ff34824e610627e101a35b8edda127070bdd176d152b7ad2; Path=/",
    "35": "Set-Cookie: TS0120fd3f028=015751644270 74a6cfeb3a13fa2fa78ed1fcf7b7695d8c3608829a72ea66965a10c648fe9466677fbd4329cc888dd80efca774b181; Path=/",
    "37": "HTTP/1.1 200 OK",
    "38": "Date: Sat, 08 Aug 2026 10:01:35 GMT",
    "39": "Content-Type: text/html; charset=UTF-8",
    "40": "Connection: close",
    "41": "Vary: Accept-Encoding",
    "42": "Cache-Control: private, must-revalidate",
    "43": "pragma: no-cache",
    "44": "expires: -1",
    "45": "Content-Security-Policy-Report-Only: default-src 'self'; script-src 'self' 'unsafe-inline' 'nonce-RMt2aknGZ21zBsWSxgQHPQ==' https://www.gstatic.com
https://www.google.com https://www.googletagmanager.com https://maps.googleapis.com https://unpkg.com https://cdnjs.cloudflare.com https://cdn.jsdelivr.net
https://oss.maxcdn.com https://connect.facebook.net; style-src 'self' 'unsafe-inline' 'nonce-RMt2aknGZ21zBsWSxgQHPQ==' https://fonts.googleapis.com
https://cdnjs.cloudflare.com; font-src 'self' https://fonts.gstatic.com https://cdnjs.cloudflare.com; img-src 'self' data: https:; frame-src https://www.google.com;
connect-src 'self' https://www.google-analytics.com https://region1.google-analytics.com https://www.googletagmanager.com",
    "46": "Set-Cookie: XSRF-
TOKEN=eyJpdiI6IlJMUWRadWk3eE9rYlJNc2lqWU9MZnc9PSIsInZhbHVlIjoibHIrT2tPMEovWi9ObHZwakNsTUp5ejkzZ3dEQk0vRkdIRE1SRU11UEp0OVpZNGh0ak14M2NGWkVNOFl0eFVraVhnakZiZndyVlovZEpyOWUzOVVxVTVDC
expires=Sat, 08 Aug 2026 12:01:35 GMT; Max-Age=7200; path=/; HTTPOnly; Secure; secure",
    "47": "Set-Cookie:
bsncms_session=eyJpdiI6InJyNlBNcFR2VlNpSTBiWSt1aWRHS2c9PSIsInZhbHVlIjoiNHl4RGpHRUdIZEREb1ZYbGgrMzhQTFdyZ3lwdTJvU1lWUjJLTHhJN1pMWHczcEhZeVY3cm1vZENVR040UEFHcmlkR1craGVwcDIwU1dMbjhE
```

```
expires=Sat, 08 Aug 2026 12:01:35 GMT; Max-Age=7200; path=/; HTTPOnly; Secure; secure; httponly",
    "48": "Strict-Transport-Security: max-age=31536000; includeSubDomains",
    "49": "X-Content-Type-Options: nosniff",
    "50": "Set-Cookie: Path=/; HttpOnly; Secure",
    "51": "X-Frame-Options: DENY",
    "52": "Content-Security-Policy: connect-src 'self' 'unsafe-hashes' data: blob: analytics.google.com wss://r3.cloud.yellow.ai *.yellow.ai analytics.tiktok.com
www.google-analytics.com *.doubleclick.net;default-src 'self'; font-src * data: blob:;img-src * data:;script-src * 'unsafe-inline' 'unsafe-eval';style-src * 'unsafe-
inline';frame-src *",
    "53": "Set-Cookie: TS0120fd3f=01826f0b61b0f5111cc3bb7e20cda1c2885ffa7487b3b82e360d2edecefe8b36f4263c6f215c0ce968dc58e48a06acc4b0d29632b3; Path=/",
    "54": "Set-Cookie: TS0120fd3f028=015751644286f31ae9a404e9ac88b8f6b4229e8db24ed4da5973d9c50cfd69f45f770eb47a8be5c6247cbe8419689849917d685565; Path=/"
}
```


IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	211.25.204.27
Connect Time	6.93 ms
TTFB	1396.27 ms
Total Time	1396.45 ms

Response Headers:


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Date: Sat, 08 Aug 2026 10:01:35 GMT",
    "2": "Content-Type: text/html",
    "3": "Content-Length: 162",
    "4": "Connection: keep-alive",
    "5": "Location: https://www.bsn.com.my/",
    "6": "Set-Cookie: Path=/; HttpOnly; Secure",
    "7": "X-Frame-Options: DENY",
    "8": "Content-Security-Policy: connect-src 'self' 'unsafe-hashes' data: blob: analytics.google.com wss://r3.cloud.yellow.ai *.yellow.ai analytics.tiktok.com
www.google-analytics.com *.doubleclick.net;default-src 'self'; font-src * data: blob:;img-src * data:;script-src * 'unsafe-inline' 'unsafe-eval';style-src * 'unsafe-
inline';frame-src *",
    "9": "Set-Cookie: TS0120fd3f=01826f0b61d0ca09414a9229da327ce5d8ef633d6c03375bc4a73df327888a3fc83bedb26dd14fc0f88eb185632ea3b326032a85a0; Path=/",
    "10": "Set-Cookie: TS0120fd3f028=015751644246c675eb3900b4c1f27a349ecd9925dcd521a5189ac34a6074414f19ab117040ef910a4d654fd77f2be325b3905a49f4; Path=/",
    "12": "HTTP/1.1 302 Found",
    "13": "Date: Sat, 08 Aug 2026 10:01:35 GMT",
    "14": "Content-Type: text/html; charset=UTF-8",
    "15": "Connection: keep-alive",
    "16": "Cache-Control: private, must-revalidate",
    "17": "Location: https://www.bsn.com.my/page/islamic-index",
    "18": "pragma: no-cache",
    "19": "expires: -1",
    "20": "Content-Security-Policy-Report-Only: default-src 'self'; script-src 'self' 'unsafe-inline' 'nonce-qWB3XDV5PHDZag4rR2/LMQ==' https://www.gstatic.com
https://www.google.com https://www.googletagmanager.com https://maps.googleapis.com https://unpkg.com https://cdnjs.cloudflare.com https://cdn.jsdelivr.net
https://oss.maxcdn.com https://connect.facebook.net; style-src 'self' 'unsafe-inline' 'nonce-qWB3XDV5PHDZag4rR2/LMQ==' https://fonts.googleapis.com
https://cdnjs.cloudflare.com; font-src 'self' https://fonts.gstatic.com https://cdnjs.cloudflare.com; img-src 'self' data: https:; frame-src https://www.google.com;
connect-src 'self' https://www.google-analytics.com https://region1.google-analytics.com https://www.googletagmanager.com",
    "21": "Set-Cookie: XSRF-
TOKEN=eyJpdiI6ImN0R0FpMHdKZUw5RmNGa0NBZjJXMGc9PSIsInZhbHVlIjoiSkpzLzNJU3N1UDY2UjVHYy9jVzRYS3NwUS9YYTE2QldlMmRIcVAzQWxBOFArS01OV2s5anJYV3p0ZnRxOEg4NUdhSTBsbHdPZkZHdGV3cXRPWDJ3a0VOR
expires=Sat, 08 Aug 2026 12:01:35 GMT; Max-Age=7200; path=/; HTTPOnly; Secure; secure",
    "22": "Set-Cookie:
bsncms_session=eyJpdiI6IkdpSitmVjBLZ0djUXdPaXlEUktDQ2c9PSIsInZhbHVlIjoiQnRuN2tUVWhQWitteVRkVzNkdFdRNEZwZWJFSHVONysvNjRwcnVPY243b0VXM092YlRIRGJkL2dpWEhiRTVoNXRBOHVCdUk0aTJPWlRUek1v
expires=Sat, 08 Aug 2026 12:01:35 GMT; Max-Age=7200; path=/; HTTPOnly; Secure; secure; httponly",
    "23": "Strict-Transport-Security: max-age=31536000; includeSubDomains",
    "24": "X-Content-Type-Options: nosniff",
    "25": "Set-Cookie: Path=/; HttpOnly; Secure",
    "26": "X-Frame-Options: DENY",
    "27": "Content-Security-Policy: connect-src 'self' 'unsafe-hashes' data: blob: analytics.google.com wss://r3.cloud.yellow.ai *.yellow.ai analytics.tiktok.com
www.google-analytics.com *.doubleclick.net;default-src 'self'; font-src * data: blob:;img-src * data:;script-src * 'unsafe-inline' 'unsafe-eval';style-src * 'unsafe-
inline';frame-src *",
    "28": "Set-Cookie: TS0120fd3f=01826f0b61c875896a01389bca51be9f44432128e54f35ddc2fa0b85fc02170c5d71b4e9bd16c8c162616c74b200adb6de2b88a3ba; Path=/",
    "29": "Set-Cookie: TS0120fd3f028=0157516442533548067dfa6c84f04f9957e67e4735507a16cbb9f1a1f1bf24928f2ba7db2eb522f0b893227a02ab4d37f1ca2c304d; Path=/",
    "30": "Transfer-Encoding: chunked",
    "32": "HTTP/1.1 200 OK",
    "33": "Date: Sat, 08 Aug 2026 10:01:37 GMT",
    "34": "Content-Type: text/html; charset=UTF-8",
    "35": "Connection: keep-alive",
    "36": "Vary: Accept-Encoding",
    "37": "Cache-Control: private, must-revalidate",
    "38": "pragma: no-cache",
    "39": "expires: -1",
    "40": "Content-Security-Policy-Report-Only: default-src 'self'; script-src 'self' 'unsafe-inline' 'nonce-RGmT8+wESBu5zNKMsLhI7A==' https://www.gstatic.com
https://www.google.com https://www.googletagmanager.com https://maps.googleapis.com https://unpkg.com https://cdnjs.cloudflare.com https://cdn.jsdelivr.net
https://oss.maxcdn.com https://connect.facebook.net; style-src 'self' 'unsafe-inline' 'nonce-RGmT8+wESBu5zNKMsLhI7A==' https://fonts.googleapis.com
https://cdnjs.cloudflare.com; font-src 'self' https://fonts.gstatic.com https://cdnjs.cloudflare.com; img-src 'self' data: https:; frame-src https://www.google.com;
```

```
connect-src 'self' https://www.google-analytics.com https://region1.google-analytics.com https://www.googletagmanager.com",
    "41": "Set-Cookie: XSRF-
TOKEN=eyJpdiI6Imo3WU5PL1hqelBZT3NDZmpTWW4wMmc9PSIsInZhbHVlIjoid0JlWXNSSnNpOEQycUlaYWE0Z01kZDcxci8vcEJ5bXdpL3dEcVBSZTRrVGcvOSt4SWwwRFZjMEtzdXBha2NWTVpwcEdUUVVoQTZ2L2tkR2Zjd3gxMW45V
expires=Sat, 08 Aug 2026 12:01:37 GMT; Max-Age=7200; path=/; HTTPOnly; Secure; secure",
    "42": "Set-Cookie:
bsncms_session=eyJpdiI6Ii8zN2N3ZHU2VHl4Z1VRTzgvMlRobnc9PSIsInZhbHVlIjoiTUNTRHE3VUNjYnIwT3lPNEh0bkg5aXZnTXpiaVFhcmZRZGtvVWlQWWN2THlSTmFlbkQwZ0s0NWt6VFREQllZNmdXdWZQRlVlKysrYkhLNDI4
expires=Sat, 08 Aug 2026 12:01:37 GMT; Max-Age=7200; path=/; HTTPOnly; Secure; secure; httponly",
    "43": "Strict-Transport-Security: max-age=31536000; includeSubDomains",
    "44": "X-Content-Type-Options: nosniff",
    "45": "Set-Cookie: Path=/; HttpOnly; Secure",
    "46": "X-Frame-Options: DENY",
    "47": "Content-Security-Policy: connect-src 'self' 'unsafe-hashes' data: blob: analytics.google.com wss://r3.cloud.yellow.ai *.yellow.ai analytics.tiktok.com
www.google-analytics.com *.doubleclick.net;default-src 'self'; font-src * data: blob:;img-src * data:;script-src * 'unsafe-inline' 'unsafe-eval';style-src * 'unsafe-
inline';frame-src *",
    "48": "Set-Cookie: TS0120fd3f=01826f0b61fd65682bfa5d89631cd0fc2d62167c455956b1337d987b5f459ed2ad6e0920470eda33d5665a9d16bdd04434e8f5cd98; Path=/",
    "49": "Set-Cookie: TS0120fd3f028=01575164427f9de902420f433e32d1ab7c19f51b8a739b6791580aacad35131ce59c664a76ee31b5ea4ddafb0132e0092627e7bcad; Path=/",
    "50": "Transfer-Encoding: chunked"
}
```


Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	302 0.002449 0.005113
TCP Connect IPv4 → port 443	301 0.002179 0.033741

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
```