IPv6 Readiness Report

admission.umpsa.edu.my — admission.umpsa.edu.my

Scan to verify

Category: Education • Generated: 02 Nov 2026, 03:00 MYT • Last Checked: 08 Aug 2026, 18:17 MYT • Verification ID: 91fe7c24-4bb9-4591-a7a5-d0e72f097a5b
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/91fe7c24-4bb9-4591-a7a5-d0e72f097a5b

✗

Non-Compliant

MGv6C-1.0

15%

No IPv6 Support

IPV6-ONLY READINESS

Website: ✗ **Not Ready**

DNS: ✗ **Not Ready**

Email: ✗ **Not Ready**

IPV4 ADDRESSES

`103.53.35.72`

Network Information (WHOIS / RDAP)

	IPv4 Network
Organization	University Malaysia Pahang
Country	MY
ASN	AS134107
ASN Name	UMP-AS-AP - University Malaysia Pahang, MY
Network (CIDR)	103.53.32.0/22

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%) — 1 / 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**	PASS	DNSSEC fully validated.
5	**Reverse DNS (PTR)**	FAIL	No PTR record found.
6	**DS Record at Parent**	PASS	DS record found at parent zone.
7	**RRSIG Valid**	FAIL	No valid RRSIG found.

#	CHECK	RESULT	DETAIL
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%) — 2 / 3

#	CHECK	RESULT	DETAIL
1	**A Record**	PASS	103.53.35.72
2	**HTTP over IPv4**	FAIL	HTTP is not accessible over IPv4.
3	**HTTPS over IPv4**	PASS	HTTPS (port 443) responds over IPv4 — 617ms TTFB.

Audit Trail & Evidence Record

Verification ID	91fe7c24-4bb9-4591-a7a5-d0e72f097a5b
Domain	admission.umpsa.edu.my
Check Mode	Manual
Status	Completed
Started	08 Aug 2026, 18:16:53 MYT
Finished	08 Aug 2026, 18:17:18 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/91fe7c24-4bb9-4591-a7a5-d0e72f097a5b

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	9cbb9b9fe45c24471c57d80959d863fe1e470ef95863e7d4164bb099cf1f612b
http_headers	7abd203f506da1922f57c5960f53f2f78a9b86f9019402229633b71ac2a18059
dns_responses	eb210c44f0f35d473a84bfa624c2faee58da02331edfcd73c2d26f0535c17fe4
tls_handshake	d1f544773867cd876b771a5c79618ad9a0e09041a98d0b16c5f1b76b13a7c42c
connectivity_log	e05c2ed49912b07b151eac67a8d41fa8d01e3535938bf8b544f47f39a61f9c56
dns_resolution_times	458e76d2000dca6e78cc83e15bc6482fb35599f26ac07177f98779b32f93598b

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	21.47	21.65	22.93	22.94	+1.5
Google	IPv4	34.9	99.13	39.06	100.95	+4.2
Google	IPv6	37.33	112.05	39.56	107.16	+2.2
Cloudflare	IPv4	23.66	30.27	23.86	25.66	+0.2
Cloudflare	IPv6	22.01	34.98	33.57	34.93	+11.6

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 20037
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
admission.umpsa.edu.my.␣3591␣IN␣CNAME␣portal03.umpsa.edu.my.
portal03.umpsa.edu.my.␣3600␣IN␣A␣103.53.35.72
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 15200
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 1, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
admission.umpsa.edu.my.␣3600␣IN␣CNAME␣portal03.umpsa.edu.my.

;; AUTHORITY SECTION:
umpsa.edu.my.␣␣290␣IN␣SOA␣ns1-07.azure-dns.com. azuredns-hostmaster.microsoft.com. 2026070901 3600 300 2419200 300
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 54698
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 1, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
admission.umpsa.edu.my.␣3590␣IN␣CNAME␣portal03.umpsa.edu.my.

;; AUTHORITY SECTION:
umpsa.edu.my.␣␣290␣IN␣SOA␣ns1-07.azure-dns.com. azuredns-hostmaster.microsoft.com. 2026070901 3600 300 2419200 300
```

NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 19178
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 1, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
admission.umpsa.edu.my.␣3590␣IN␣CNAME␣portal03.umpsa.edu.my.

;; AUTHORITY SECTION:
umpsa.edu.my.␣␣290␣IN␣SOA␣ns1-07.azure-dns.com. azuredns-hostmaster.microsoft.com. 2026070901 3600 300 2419200 300
```

TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 49998
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 1, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
admission.umpsa.edu.my.␣3590␣IN␣CNAME␣portal03.umpsa.edu.my.

;; AUTHORITY SECTION:
umpsa.edu.my.␣␣290␣IN␣SOA␣ns1-07.azure-dns.com. azuredns-hostmaster.microsoft.com. 2026070901 3600 300 2419200 300
```

AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 61771
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 1, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
```

```
;; ANSWER SECTION:
admission.umpsa.edu.my.□3590□IN□CNAME□portal03.umpsa.edu.my.

;; AUTHORITY SECTION:
umpsa.edu.my.□□290□IN□SOA□ns1-07.azure-dns.com. azuredns-hostmaster.microsoft.com. 2026070901 3600 300 2419200 300
```

RRSIG

```
portal03.umpsa.edu.my.
CNAME 13 4 3600 20260809111635 20260807091635 29680 umpsa.edu.my. zf5Pq/nc/i2+GPDTY0pYqglly4VOr0mgB2d542UbtFcEYFwNPRol6Pn1 dRHvYIyvw+ZpqROGjuU1K2KZYlET1A==
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 23873
;; flags: qr rd ra ad; QUERY: 1, ANSWER: 1, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
admission.umpsa.edu.my.□3600□IN□CNAME□portal03.umpsa.edu.my.

;; AUTHORITY SECTION:
umpsa.edu.my.□□290□IN□SOA□ns1-07.azure-dns.com. azuredns-hostmaster.microsoft.com. 2026070901 3600 300 2419200 300
```

DNSSEC_VALIDATION

```
;; resolution failed: ncache nxrrset
; fully validated
admission.umpsa.edu.my.□3600□IN□CNAME□portal03.umpsa.edu.my.
admission.umpsa.edu.my.□3600□IN□RRSIG□CNAME 13 4 3600 20260809111635 20260807091635 29680 umpsa.edu.my. zf5Pq/nc/i2+GPDTY0pYqglly4VOr0mgB2d542UbtFcEYFwNPRol6Pn1
dRHvYIyvw+ZpqROGjuU1K2KZYlET1A==
; portal03.umpsa.edu.my.□290□IN□\-SOA□;-$NXRRSET
; umpsa.edu.my. SOA ns1-07.azure-dns.com. azuredns-hostmaster.microsoft.com. 2026070901 3600 300 2419200 300
; umpsa.edu.my. RRSIG SOA ...
; portal03.umpsa.edu.my. RRSIG NSEC ...
; portal03.umpsa.edu.my. NSEC \000.portal03.umpsa.edu.my. A RRSIG NSEC
```

TLS Handshake Evidence

IPV4 Connection

IP Used	103.53.35.72
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, ST = Pahang, L = Kuantan, O = Universiti Malaysia Pahang Al Sultan Abdullah, CN = *.umpsa.edu.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:C = MY, ST = Pahang, L = Kuantan, O = Universiti Malaysia Pahang Al Sultan Abdullah, CN = *.umpsa.edu.my
   i:C = US, O = DigiCert Inc, CN = DigiCert Global G2 TLS RSA SHA256 2020 CA1
   a:PKEY: rsaEncryption, 4096 (bit); sigalg: RSA-SHA256
   v:NotBefore: Oct 29 00:00:00 2025 GMT; NotAfter: Nov 10 23:59:59 2026 GMT
-----BEGIN CERTIFICATE-----
MIIH9jCCBt6gAwIBAgIQAQyeUi1/7ueEpc5J81Tc3jANBgkqhkiG9w0BAQsFADBZ
MQswCQYDVQQGEwJVUzEVMBMGA1UEChMMRGlnaUNlcnQgSW5jMTMwMQYDVQQDEypE
aWdpQ2VydCBHbG9iYWwgRzIgVExTIFJTQSBTSEEyNTYgMjAyMCBDQTEwHhcNMjUx
MDI5MDAwMDAwWhcNMjYxMTEwMjM1OTU5WjCBgTELMAkGA1UEBhMCTVkxDzANBgNV
BAgTBlBhaGFuZzEQMA4GA1UEBxMHS3VhbnRhbjE2MDQGA1UEChMtVW5pdmVyc2l0
aSBNYWxheXNpYSBQYWhhbmcgQWwgU3VsdGFuIEFiZHVsbGFoMRcwFQYDVQQDDA4q
LnVtcHNhLmVkdS5teTCCAiIwDQYJKoZIhvcNAQEBBQADggIPADCCAgoCggIBAKfF
VhrPgrC+Ol6oLlYqWm4tTrr4bv9QO2H24sli+QfdTHH1NHvuIjhw3XA7fnAIgIoO
S5BDR0bKL0hY6SVgf8D3Gn8o8iMEF1n8oacki6WKs7nYcwKqrfLF2FhQR0XoDDAs
Ptmo7hiU8QLoZ7fZcFZHR8BSBNnUwumOvyYwzTPjyRqBU4j9hUwptQpxtvoRaeTO
NzgPsI2to6nRV4+5KP403grphBmeS4TPy4nupER0SGhimGIiE067VwRpR7gxWgLw
QobJNLqkruu3perlFSIOnU2KFHiycuQa5LVuQ7sOXzhXd3PXJwK3aeNl7WZ1MLh5
33E08sxNnob5Hki2tBgNWu70CKCM14DMWZ1+oIqZa8PbEUV9gBv/MUJpeLY18x91
Fk0FZP23Bv+DubMJyAqb4f1vtWERCkTfi1M/OhMSvCQHf8b03PGYHpaLVFG8bxge
+lxIk/JWr6Hl9TLfgzr27bNqucDIcHEC9wJFu6GfyhBrnyklXR2Z4COZYg8wTYNX
kJUtMGNzG7SahIBCggIREJAod3L67pSAc5MNg5nSrxHGO0VY1mzz+rM2s6tA7Ve8
dL1VG6ZTe+36xmLoEdccbqMgtpxw1Gh9+EgdwxvgO8/F5nwFs8UE7ckn9KaK/uxT
OLXbQ6KrET/etW2Ddwc41XI1+pfsBd++iCMMcSn3AgMBAAGjggOPMIIDizAfBgNV
HSMEGDAWgBR0hYDAZsffN97PvSk3qgMdvu3NFzAdBgNVHQ4EFgQUyj/3EzuEOxva
2I0iT328EIPwlQAwJwYDVR0RBCAwHoIOKi51bXBzYS5lZHUubXmCDHVtcHNhLmVk
dS5teTA+BgNVHSAENzA1MDMGBmeBDAECAjApMCcGCCsGAQUFBwIBFhtodHRwOi8v
d3d3LmRpZ2ljZXJ0LmNvbS9DUFMwDgYDVR0PAQH/BAQDAgWgMBMGA1UdJQQMMAoG
CCsGAQUFBwMBMIGfBgNVHR8EgZcwgZQwSKBGoESGQmh0dHA6Ly9jcmwzLmRpZ2lj
ZXJ0LmNvbS9EaWdpQ2VydEdsb2JhbEcyVExTUlNBU0hBMjU2MjAyMENBMS0xLmNy
bDBIoEagRIZCaHR0cDovL2NybDQuZGlnaWNlcnQuY29tL0RpZ2lDZXJ0R2xvYmFs
RzJUTFNSU0FTSEEyNTYyMDIwQ0ExLTEuY3JsMIGHBggrBgEFBQcBAQR7MHkwJAYI
KwYBBQUHMAGGGGh0dHA6Ly9vY3NwLmRpZ2ljZXJ0LmNvbTBRBggrBgEFBQcwAoZF
aHR0cDovL2NhY2VydHMuZGlnaWNlcnQuY29tL0RpZ2lDZXJ0R2xvYmFsRzJUTFNS
U0FTSEEyNTYyMDIwQ0ExLTEuY3J0MAwGA1UdEwEB/wQCMAAwggF/BgorBgEEAdZ5
AgQCBIIBbwSCAWsBaQB2ANdtfRDRp/V3wsfpX9cAv/mCyTNaZeHQswFzF8DIxWl3
AAABmi5QG6IAAAQDAEcwRQIhAMShw3Ev4g/aypfIP/W/PjE9T1kDsZCdxPjm4bDn
k0OWAiBGaWjSgHfXbOInckbSYXH5w7fwjYONV8RRyc3Wz/+e3QB3AMIxfldFGaNF
7n843rKQQevHwiFaIr9/1bWtdprZDlLNAAABmi5QG+EAAAQDAEgwRgIhAIJwWBq4
h+TNAHsK3FVXGzS5GUnBjX6ymvS1QR0eVnJVAiEA9XQTVVCN78izOzuJJEJCQXhZ
W/MZDasrOwd9uIMxi3YAdgCUTkOH+uzB74HzGSQmqBhlAcfTXzgCAT9yZ31VNy4Z
2AAAAZouUBv2AAAEAwBHMEUCIQD8NZ8LjrLdX8iQNiEj6HQC6kbj71WRUe4dJ6fM
GAgVsgIga6jfrrsS+wfyzij6+v0AmPHCcqc6wFcz6dFJKTHSwf0wDQYJKoZIhvcN
AQELBQADggEBAFqDoB/4tJbOG2VLkN0h/GjbM8kzu6+coNT86pzb3FtA2ToQADSB
byAyE/yx46ggIbQZpJ93L+rWX7NUdxVBTRThSeWuAJvwCRt+Dnn8sPPKudY+dLK8
gesUAfIev1beRuwEDO/jlilGJX2MKbPODDsVJyF/0estRoAk+sV2yEwkRO3HPm8U
bf/8Du+rCPlYGltffcPzkCzYLFZ/ZWwx2cuus90czHwuit+zWZPjcoHJa/ZwiqkU
WW3wqUyPNBf8lbAgzzjO9OcLHb2913BNvF1vc9TqykmtGVO6K9nstFHgUMc+Eylf
tD8iCGglU/1iFve9GmeH2uSn7G+kvOhTmX8=
-----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-----
 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
```

HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	0
Connected IP	
Connect Time	0 ms
TTFB	0 ms
Total Time	8002.52 ms
Error	Failed to connect to admission.umpsa.edu.my port 80 after 8002 ms: Timeout was reached

IPv4 HTTPS (port 443)

HTTP Status	200
Connected IP	103.53.35.72
Connect Time	9.37 ms
TTFB	602.57 ms
Total Time	602.61 ms

Response Headers:


```
[
    "HTTP/1.1 200 OK",
    "Date: Sat, 08 Aug 2026 10:17:12 GMT",
    "Server: Apache",
    "X-Content-Type-Options: nosniff",
    "X-Powered-By: PHP/7.4.33",
    "Set-Cookie: 931274b7a8995548080e7e00cb01aa44=6gccb9ti6ua8ff0rlgi8li0j4o; path=/; HttpOnly",
    "Expires: Wed, 17 Aug 2005 00:00:00 GMT",
    "Last-Modified: Sat, 08 Aug 2026 10:17:12 GMT",
    "Cache-Control: no-store, no-cache, must-revalidate, post-check=0, pre-check=0",
    "Pragma: no-cache",
    "X-FRAME-OPTIONS: SAMEORIGIN",
    "X-XSS-Protection: 1; mode=block",
    "Content-Type: text/html; charset=utf-8"
]
```


Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	000 0.000000 0.000000
TCP Connect IPv4 → port 443	403 0.008724 0.045186

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
```