


# IPv6 Readiness Report

linkedin.com — linkedin.com

Category: Social Media • Generated: 20 Apr 2026, 21:07 MYT • Last Checked: 07 Mar 2026, 01:15 MYT • Verification ID: 86f17179-2750-4b92-9902-f2d73871d7ed  
Report generated from National IPv6 Readiness Monitor — <https://ipv6.my6.my>  
Audit trail: <https://ipv6.my6.my/audit/86f17179-2750-4b92-9902-f2d73871d7ed>

 <b>Partially Compliant</b> <small>MGv6C-1.0</small>	<b>82%</b> <b>Partial Support</b>	<b>IPv6-ONLY READINESS</b> Website: ✓ <b>Ready</b> DNS: ✓ <b>Ready</b> Email: ✗ <b>Not Ready</b>
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**IPv6 ADDRESSES**  
2620:1ec:50::12

**IPv4 ADDRESSES**  
150.171.22.12

## 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)	2620:1EC::/36	150.171.0.0/16

Web Services (35%) <span style="float: right;">8 / 8</span>			
#	CHECK	RESULT	DETAIL
1	<b>AAAA Record</b>	<b>PASS</b>	2620:1ec:50::12
2	<b>Globally Routable IPv6</b>	<b>PASS</b>	All addresses are globally routable.
3	<b>HTTP over IPv6</b>	<b>PASS</b>	HTTP (port 80) responds over IPv6 — 582ms TTFB.
4	<b>HTTPS over IPv6</b>	<b>PASS</b>	HTTPS (port 443) responds over IPv6 — 575ms TTFB.
5	<b>IPv6-Only Reachability</b>	<b>PASS</b>	Site is fully reachable via IPv6-only.
6	<b>TLS Certificate Valid (IPv6)</b>	<b>PASS</b>	Certificate valid — issued by C = US, O = DigiCert Inc, CN = DigiCert SHA2 Secure Server CA, expires Aug 11 23:59:59 2026 GMT
7	<b>Dual-Stack (IPv4 + IPv6)</b>	<b>PASS</b>	Domain has both A and AAAA records.
8	<b>HTTP/3 (QUIC)</b>	<b>PASS</b>	Alt-Svc: h3 header detected.

DNS & DNSSEC (25%) <span style="float: right;">3 / 5</span>			
#	CHECK	RESULT	DETAIL
1	<b>NS Has AAAA Record</b>	<b>PASS</b>	Nameserver has IPv6 address.
2	<b>NS Reachable via IPv6</b>	<b>PASS</b>	Nameserver is reachable via IPv6 on port 53.
3	<b>NS Answers Queries via IPv6</b>	<b>PASS</b>	DNS queries answered over IPv6.
4	<b>DNSSEC Validated</b>	<b>FAIL</b>	DNSSEC validation failed or zone is unsigned.
5	<b>Reverse DNS (PTR)</b>	<b>FAIL</b>	No PTR record found.
6	<b>DS Record at Parent</b>	<b>FAIL</b>	No DS record at parent.
7	<b>RRSIG Valid</b>	<b>FAIL</b>	No valid RRSIG found.

#	CHECK	RESULT	DETAIL
8	<b>Signing Algorithm</b>	<b>INFO</b>	No DNSKEY record found.

**Email Services** (25%) 4 / 6

#	CHECK	RESULT	DETAIL
1	<b>MX Record Exists</b>	<b>PASS</b>	MX record found.
2	<b>MX Server Has IPv6</b>	<b>PASS</b>	MX server has AAAA record.
3	<b>SMTP Reachable via IPv6</b>	<b>FAIL</b>	SMTP is not reachable over IPv6.
4	<b>STARTTLS over IPv6</b>	<b>FAIL</b>	STARTTLS not available over IPv6.
5	<b>SPF Record</b>	<b>PASS</b>	SPF record found.
6	<b>DKIM Selector</b>	<b>INFO</b>	DKIM selector found: google._domainkey
7	<b>DMARC Record</b>	<b>PASS</b>	DMARC record found.

**IPv4 Baseline** (15%) 3 / 3

#	CHECK	RESULT	DETAIL
1	<b>A Record</b>	<b>PASS</b>	150.171.22.12
2	<b>HTTP over IPv4</b>	<b>PASS</b>	HTTP (port 80) responds over IPv4 — 540ms TTFB.
3	<b>HTTPS over IPv4</b>	<b>PASS</b>	HTTPS (port 443) responds over IPv4 — 450ms TTFB.

### Audit Trail & Evidence Record

Verification ID	86f17179-2750-4b92-9902-f2d73871d7ed
Domain	linkedin.com
Check Mode	Manual
Status	Completed
Started	07 Mar 2026, 01:15:22 MYT
Finished	07 Mar 2026, 01:15:55 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/86f17179-2750-4b92-9902-f2d73871d7ed

### Integrity Verification

<b>✓ INTEGRITY VERIFIED</b>	
Algorithm	hmac-sha256-v1
Root Hash	30a1e0aa6c6ae7f5e46330d74e0a55b805e8211365fb51db3a6c12b85a2f8e09
http_headers	72b6a62f3238a3f36c6f8218555819b1b8ab82b5509a6cfd3462b832555c5adb
dns_responses	d0a64d64823695ab8a33f02670ac402a512a95d2338a999ae9d54b0df83a3e9e
tls_handshake	02581c666bc3b6cbf14dbe6091793c4111eff64e6f68c3b7e8a2987a0f2f1c00
connectivity_log	a52ce932856ea09ff95453a706728f32bed41b8d080640c2807de6f5a59d68dd
dns_resolution_times	c5bee6d0ecd8f49d464402296651f9c4f3cd6c0b27ef689d4eb693ebe021019c

### Test Node Identity

Os	Linux srv1440888 6.8.0-101-generic #101-Ubuntu SMP PREEMPT_DYNAMIC Mon Feb 9 10:15:05 UTC 2026 x86_64
Hostname	srv1440888
Php Version	8.3.30
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	7.83	17.01	6.26	9.67	-1.6
Google	IPv4	17.93	27.07	29.85	30.16	+11.9
Google	IPv6	25.7	29.21	24.26	26.74	-1.4
Cloudflare	IPv4	8.98	19.18	9.01	9.99	0
Cloudflare	IPv6	13.78	16.96	10.96	17.84	-2.8



## DNS Evidence

### A

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 46388
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
linkedin.com. 300 IN A 150.171.22.12
```

### DS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 19771
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; AUTHORITY SECTION:
com. 300 IN SOA a.gtld-servers.net. nstld.verisign-grs.com. 1772787931 1800 900 604800 900
```

### MX

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 25315
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
linkedin.com. 2772 IN MX 10 mail-d.linkedin.com.
linkedin.com. 2772 IN MX 10 mail-c.linkedin.com.
linkedin.com. 2772 IN MX 20 mail.linkedin.com.
linkedin.com. 2772 IN MX 10 mail-a.linkedin.com.
```

### NS

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 13797
;; flags: qr rd ra; QUERY: 1, ANSWER: 8, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
linkedin.com. 20808 IN NS ns1-42.azure-dns.com.
linkedin.com. 20808 IN NS ns2-42.azure-dns.net.
linkedin.com. 20808 IN NS ns3-42.azure-dns.org.
linkedin.com. 20808 IN NS dns1.p09.nsone.net.
linkedin.com. 20808 IN NS dns4.p09.nsone.net.
linkedin.com. 20808 IN NS dns2.p09.nsone.net.
linkedin.com. 20808 IN NS dns3.p09.nsone.net.
linkedin.com. 20808 IN NS ns4-42.azure-dns.info.
```

### TXT

```
;; Truncated, retrying in TCP mode.
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 55044
;; flags: qr rd ra; QUERY: 1, ANSWER: 21, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
linkedin.com. 10623 IN TXT "_cthqqp5zj8g86qf3h97heqitg2zc32b"
linkedin.com. 10623 IN TXT "docuSign=11f01284-dffc-40f9-8d56-57e5261ede3f"
linkedin.com. 10623 IN TXT "google-site-verification=8LaIeBMwr6K8qWeaGa4CEmfPKiZDwaT38t5mIrtaroI"
linkedin.com. 10623 IN TXT "elevenlabs=hRLt8nemUjAWJSL_xhBIIsKfYk4yYV089Avwk0B0cxYY"
linkedin.com. 10623 IN TXT "atlassian-sending-domain-verification=3bdb0597-814d-4e10-a552-5cf78f92ab3c"
linkedin.com. 10623 IN TXT "atlassian-domain-verification=dDed2VFvLDajBX8X22w52Jx/W/YLHR81SxUuraa9zNdZ4aLjDS/Rpfn11w2bXpRc"
linkedin.com. 10623 IN TXT "448e0dc03e935ecf66d81f1ce3c26b2f2fea13756c031ffc4be91749107f3a79"
linkedin.com. 10623 IN TXT "bluebeam-verification=02px6k8snlrzd6gx3b3oqkeatbzawd"
linkedin.com. 10623 IN TXT "liveramp-site-verification=yQ2nkhqszpGR0g_J38560KHInPVs-dclgyNRtRrLBA"
linkedin.com. 10623 IN TXT "google-site-verification=0Vs9yf1V6RGkuzow850zIXKEnjPrSwpDKI6RgDVspMg"
linkedin.com. 10623 IN TXT "google-site-verification=vfmYhwjzUIFPzxFcyuwEToh_1kG9wvcpGgJnB-MhQn8"
linkedin.com. 10623 IN TXT "google-site-verification=VE9BWhjbPPNmbr3ZJcwn5hLTsz7c5KPt3zXdyYsnSQ"
```

```
linkedin.com. 00106230IN0TXT0"google-site-verification=xAGz495k8RbGclhamQx1TKZSHDx0aEd95f0jc8xpbTA"
linkedin.com. 00106230IN0TXT0"vmware-cloud-verification-f4d7c1c7-ad66-450f-82fa-c17b9ee79459"
linkedin.com. 00106230IN0TXT0"atlassian-domain-verification=juKdSE4GGphSmzPkhmnRJUNIn0ALdb0vsP7VSPM8TmTP7WgbgUQPLFdNlcP7bF58"
linkedin.com. 00106230IN0TXT0"google-site-verification=X0Lo5QsAMzR-TK4o-ULrYAwLi_fyopfRLkm_C-4N4Ts"
linkedin.com. 00106230IN0TXT0"AFDVALIDATION=LinkedIn"
linkedin.com. 00106230IN0TXT0"v=spf1 ip4:199.101.162.0/25 ip4:108.174.3.0/24 ip4:108.174.6.0/24 ip4:108.174.0.0/24 ip6:2620:109:c00d:104::/64 ip6:2620:109:c006:104::/64 ip6:2620:109:c003:104::/64 ip6:2620:119:50c0:207::/64 ip4:199.101.161.130 mx mx:docusign.net ~all"
linkedin.com. 00106230IN0TXT0"bf5fl8sny79w4c70jxp6cp3crkqtr7qk"
linkedin.com. 00106230IN0TXT0"google-site-verification=anx3jpa6VKkTWRJKngLUIzm7UEn-ZCT2WqAfG7h-x0g"
linkedin.com. 00106230IN0TXT0"miro-verification=260f00146b6d2ad1bb70d6dc07a077b672badd28"
```

**AAAA**

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 40223
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; ANSWER SECTION:
linkedin.com. 003000IN0AAAA02620:lec:50::12
```

**RRSIG**

```
dns1.p09.nsone.net. hostmaster.linkedin.com. 1660281352 3600 600 604800 300
```

**DNSKEY**

```
;; Got answer:
;; -->HEADER<<- opcode: QUERY, status: NOERROR, id: 33920
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 512
;; AUTHORITY SECTION:
linkedin.com. 003000IN0SOA0dns1.p09.nsone.net. hostmaster.linkedin.com. 1660281352 3600 600 604800 300
```

**DNSSEC\_VALIDATION**

```
; unsigned answer
linkedin.com. 0036000IN0SOA0dns1.p09.nsone.net. hostmaster.linkedin.com. 1660281352 3600 600 604800 300
```











HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	200
Connected IP	150.171.22.12
Connect Time	3.41 ms
TTFB	543.46 ms
Total Time	543.57 ms

Response Headers:

```
{
  "0": "HTTP/1.1 301 Moved Permanently",
  "1": "Content-Length: 0",
  "2": "Location: https://www.linkedin.com/",
  "3": "X-Li-Fabric: prod-lor1",
  "4": "X-Li-Pop: afd-prod-lor1-x",
  "5": "X-Li-Proto: http/1.1",
  "6": "X-LI-UUID: AAZMV3/8sSbDfMrMjBrJ0Q==",
  "7": "X-Cache: CONFIG_NOCACHE",
  "8": "Alt-Svc: h3=\":443\"; ma=86400",
  "9": "X-MSEdge-Ref: Ref A: 810CAC942EBE4108A332CB327D1EA4A0 Ref B: KUL30EDGE0811 Ref C: 2026-03-06T09:15:53Z",
  "10": "Date: Fri, 06 Mar 2026 09:15:53 GMT",
  "12": "HTTP/2 200",
  "13": "cache-control: no-cache, no-store, no-transform",
  "14": "pragma: no-cache",
  "15": "content-length: 140758",
  "16": "content-type: text/html; charset=utf-8",
  "17": "expires: Thu, 01 Jan 1970 00:00:00 GMT",
  "18": "set-cookie: JSESSIONID=ajax:3454046188183798651; SameSite=None; Path=/; Domain=.www.linkedin.com; Secure",
  "19": "set-cookie: lang=v=2&lang=en-us; SameSite=None; Path=/; Domain=linkedin.com; Secure",
  "20": "set-cookie: bcookie=\\v=2&708d4ca1-fd69-4d89-8197-0653d68fa3ac\\; domain=.linkedin.com; Path=/; Secure; Expires=Sat, 06-Mar-2027 09:15:53 GMT; SameSite=None",
  "21": "set-cookie: bscookie=\\v=1&20260306091553680b20de-6e7b-4af7-8edc-aea07e6cecb8A0Frhig2T7Qv9v-0-Wg_haQR-qoehy5\\; domain=.www.linkedin.com; Path=/; Secure; Expires=Sat, 06-Mar-2027 09:15:53 GMT; HttpOnly; SameSite=None",
  "22": "set-cookie: lidc=\\b=VGST00;s=v:r=a=v:p=v:g=3826;u=l:x=l:i=1772788553;t=1772874953:v=2:sig=AQENALdXzTGUDP6VzhpXc_fc0haKm015\\; Expires=Sat, 07 Mar 2026 09:15:53 GMT; domain=.linkedin.com; Path=/; Secure",
  "23": "strict-transport-security: max-age=31536000",
  "24": "x-content-type-options: nosniff",
  "25": "x-frame-options: sameorigin",
  "26": "content-security-policy: default-src 'none'; connect-src 'self' *.licdn.com *.linkedin.com cdn.linkedin.oribi.io dpm.demdex.net/id lnkd.demdex.net blob:accounts.google.com/gsi/ linkedin.sc.omtrdc.net/b/ss/ v.clarity.ms/collect *.microsoft.com *.adnxs.com *.tealiumiq.com login.microsoftonline.com bat.bing.com lnkd.tt.omtrdc.net/rest/v1/delivery www.google.com gadservice.google.com pagead2.googlesyndication.com td.doubleclick.net www.googletagmanager.com www.googledservices.com ad.doubleclick.net googleads.g.doubleclick.net; script-src 'report-sample' 'sha256-th47JThh6tX15Sun/I+GGms0SXpa7dh5Skner77gxly=' 'sha256-S5oodjUD3Lgm2FFfCVHGGeb8D4UM300igidT2UKDcYg=' 'sha256-ckTgdnm6+hX85a9wKgleffVfVzenUatUCy0KY9bQE=' 'sha256-DwtT8+ZZKpxH9pqZnamJ3GdbLAh5SsYaXR3omTXPCns=' 'sha256-sv9JZa797T0QWBzcu/CNd4tpBhTnh+TFdLnfjlitl28=' 'sha256-aa/Q8CRBDSqTQbCIyioPhZaz+G+dbPyy7BzsjInEmiU=' 'sha256-THuVhwbXPeTR0HszASqM0nIyxqEgVgyBwSPBKBf/iMc=' 'sha256-2TIusdVJJeXz9+iox2a+pdDgIzbpRrFVRzEwwW4A0Nk=' 'sha256-iC8MPqNLw0FDnsBf4DlSkFLNTwhkI85aouiAEB819ic=' 'sha256-2EqrEvcPzL8c6/TSGVvVMEE7lg700MAz/te4/3kTY=' 'sha256-y5uW69VItKj5lmc7UD9qfptDVUqicZl+BItePvVNDw=' 'sha256-DatsFGoJ8gFkzxo470u76Wz+3QBPOQHTBu9p9b3DhA=' 'sha256-k95cyM8gFgPziZe5VQ2IvJvBUVyd5zFt2CokIUwqHHE=' 'sha256-PyCXNcEkzRWqbiNr087fizmIBBq906GGD8eV3P09Ik=' 'sha256-RFqsjmAF1N5LnfpaHFvPqFLVkeIS/DtTAFor+JJJvC=' 'sha256-2S055erm3CPcb+k03EpNxU9bdV3XL9TnVTrids7INZ4=' 'sha256-S/KSPe186K/1B0JEjBIxXcDpB97krdzX05S+dHnQjUs=' 'sha256-9pX0IwF4N0gPltd3AI691kCjSC2H/Eb3sc5zdmJyU=' 'sha256-jou6v/Nleyzoc+LXktAv1Fp8M807dVvxy7E/yzVljHc=' 'sha256-6E4e/3dSvj/8JZT25yR9lmspp6M6MyOpK15lRhHsZa8=' 'sha256-JfJ82reKxtqVbFRGw/0/1x1LmI09rHueXSwvbRws=' 'sha256-BbV1i75oYRtLfdW57tnA8QLF5E001dVHKL0prVd/fQ=' 'sha256-3woF8BZ54TeXm+czaH3aXoaJsvpiamuAKF5XdykAR/Q=' 'sha256-vIFncKb8ixJglcfJfIONNYjWcm0lezjl/XpUNFiZyVsU=' 'sha256-cLsHUHFgT/VGX04cZrJ9xgm4HbzTR7ptutkxK+7BLmk=' 'sha256-BwU8jMnQUhJ0psDVABfdd/DLP1ZyRfctumYw7x54=' 'sha256-wz6ika9i3WU3bpUPdHYDZe0/NrDQniDyiscN0LwnyaY=' 'sha256-3RIGhhApBiiKY+aW1xk7kFyoQY8vSVE5Dft7E9SjUC=' static.licdn.com static-exp1.licdn.com static-exp2.licdn.com static-exp3.licdn.com platform.linkedin.com platform-akam.linkedin.com platform-ecst.linkedin.com platform-azur.linkedin.com snap.licdn.com www.google.com/recaptcha/enterprise.js www.gstatic.com/recaptcha/releases/ www.googletagmanager.com/gtag/js www.googledservices.com/pagead/ www.google.com/pagead/ googleads.g.doubleclick.net/pagead/ adservice.google.com/pagead/ pagead2.googlesyndication.com/pagead/ www.googletagmanager.com/gtag/destination merchantpool1.linkedin.com/mdt.js; img-src data: blob: * android-webview-video-poster:; font-src data: *; style-src 'self' 'unsafe-inline' static.licdn.com static-exp1.licdn.com static-exp2.licdn.com static-exp3.licdn.com; media-src 'self' *.licdn.com *.lynda.com; worker-src 'self' blob: static.licdn.com static-exp1.licdn.com static-exp2.licdn.com static-exp3.licdn.com; frame-src 'self' www.youtube.com/embed/ www.youtube-nocookie.com/embed/ lnkd.demdex.net smartlock.google.com accounts.google.com player.vimeo.com *.linkedin.com www.slideshare.net *.megaphone.fm *.omny.fm *.sounder.fm msit.powerbi.com app.powerbi.com linkedin.github.io *.licdn.com *.adnxs.com acdn.adnxs-simple.com radar.cedexis.com edge-auth.microsoft.com flo.uri.sh play.vidyard.com www.google.com/recaptcha/ aat-acr-web-prod.azurewebsites.net *.fls.doubleclick.net www.googletagmanager.com td.doubleclick.net li.protechts.net *.xlgmmedia.com *.px-cloud.net merchantpool1.linkedin.com; frame-ancestors 'self' *.www.linkedin.com;*; manifest-src 'self'; report-uri https://www.linkedin.com/security/csp?f=gg",
  "27": "x-li-fabric: prod-lval1",
  "28": "x-li-pop: afd-prod-lval1-x",
  "29": "x-li-proto: http/2",
  "30": "x-li-uuid: AAZMV4AAat+bfX0wAVVtRPw==",
  "31": "x-cache: CONFIG_NOCACHE",
  "32": "alt-svc: h3=\":443\"; ma=86400",
  "33": "x-msedge-ref: Ref A: 45254CC34E18484ADA7A58E5994EDA Ref B: KUL30EDGE0405 Ref C: 2026-03-06T09:15:53Z",
  "34": "date: Fri, 06 Mar 2026 09:15:53 GMT"
}
```

IPv6 HTTP (port 80)

HTTP Status	429
-------------	-----

<b>Connected IP</b>	2620:1ec:50::12
<b>Connect Time</b>	3.78 ms
<b>TTFB</b>	480.65 ms
<b>Total Time</b>	480.73 ms

**Response Headers:**

```
{
  "0": "HTTP/1.1 301 Moved Permanently",
  "1": "Content-Length: 0",
  "2": "Location: https://www.linkedin.com/",
  "3": "X-Li-Fabric: prod-lval1",
  "4": "X-Li-Pop: afd-prod-lval-x",
  "5": "X-Li-Proto: http/1.1",
  "6": "X-LI-UUID: AAZMV3/elpZm7R03/j0xSw==",
  "7": "X-Cache: CONFIG_NOCACHE",
  "8": "Alt-Svc: h3=\":443\"; ma=86400",
  "9": "X-MSEdge-Ref: Ref A: 303A756953AD4CCCA25848DD8A04C385 Ref B: KUL30EDGE0511 Ref C: 2026-03-06T09:15:51Z",
  "10": "Date: Fri, 06 Mar 2026 09:15:50 GMT",
  "12": "HTTP/2 429",
  "13": "cache-control: no-cache, no-store, no-transform",
  "14": "pragma: no-cache",
  "15": "content-length: 24633",
  "16": "content-type: text/html",
  "17": "expires: Thu, 01 Jan 1970 00:00:00 GMT",
  "18": "x-li-fabric: prod-lval1",
  "19": "x-li-pop: afd-prod-lval-x",
  "20": "x-li-proto: http/2",
  "21": "x-li-uuid: AAZMV3/IRLkOPFxFU62P+Dw==",
  "22": "x-cache: CONFIG_NOCACHE",
  "23": "alt-svc: h3=\":443\"; ma=86400",
  "24": "x-msedge-ref: Ref A: 518F210EE57645B893F8A7A8DE4F0E12 Ref B: KUL30EDGE0511 Ref C: 2026-03-06T09:15:51Z",
  "25": "date: Fri, 06 Mar 2026 09:15:50 GMT"
}
```

**IPv4 HTTPS (port 443)**

<b>HTTP Status</b>	200
<b>Connected IP</b>	150.171.22.12
<b>Connect Time</b>	6.26 ms
<b>TTFB</b>	548.21 ms
<b>Total Time</b>	548.3 ms

**Response Headers:**

```
{
  "0": "HTTP/2 301",
  "1": "content-length: 0",
  "2": "location: https://www.linkedin.com/",
  "3": "x-li-fabric: prod-lor1",
  "4": "x-li-pop: afd-prod-lor1-x",
  "5": "x-li-proto: http/2",
  "6": "x-li-uuid: AAZMV4ANciMX+Pi6TIKBrQ==",
  "7": "x-cache: CONFIG_NOCACHE",
  "8": "alt-svc: h3=\":443\"; ma=86400",
  "9": "x-msedge-ref: Ref A: DF0DA089C09F40898E20976C9C6E21DF Ref B: KUL30EDGE0613 Ref C: 2026-03-06T09:15:54Z",
  "10": "date: Fri, 06 Mar 2026 09:15:54 GMT",
  "12": "HTTP/2 200",
  "13": "cache-control: no-cache, no-store, no-transform",
  "14": "pragma: no-cache",
  "15": "content-length: 140798",
  "16": "content-type: text/html; charset=utf-8",
  "17": "expires: Thu, 01 Jan 1970 00:00:00 GMT",
  "18": "set-cookie: JSESSIONID=ajax:7079239004575479065; SameSite=None; Path=/; Domain=www.linkedin.com; Secure",
  "19": "set-cookie: lang=v=2&lang=en-us; SameSite=None; Path=/; Domain=linkedin.com; Secure",
  "20": "set-cookie: bcookie=\\v=2&cd912932-154a-4b2e-8b7c-02a1021c1218\\; domain=.linkedin.com; Path=/; Secure; Expires=Sat, 06-Mar-2027 09:15:54 GMT; SameSite=None",
  "21": "set-cookie: bscookie=\\v=1&2026030609155452b20605-607f-4454-8d20-06ac7139cfbcA0FcQmUoPYPPNazwXX4F43ck9ILZrb5C\\; domain=www.linkedin.com; Path=/; Secure; Expires=Sat, 06-Mar-2027 09:15:54 GMT; HttpOnly; SameSite=None",
  "22": "set-cookie: lidc=\\b=VGST00:s=v:r=v:a=v:p=v:g=3826:u=1:x=l:i=1772788554:t=1772874954:v=2:sig=AQHJouYwC4_DuzPB-LD3fUtzWpXnF63X\\; Expires=Sat, 07 Mar 2026 09:15:54 GMT; domain=.linkedin.com; Path=/; Secure",
  "23": "strict-transport-security: max-age=31536000",
  "24": "x-content-type-options: nosniff",
  "25": "x-frame-options: sameorigin",
}
```

```
"26": "content-security-policy: default-src 'none'; connect-src 'self' *.licdn.com *.linkedin.com cdn.linkedin.oribi.io dpm.demdex.net/id lnkd.demdex.net blob:
accounts.google.com/gsi/ linkedin.sc.omtrdc.net/b/ss/ v.clarity.ms/collect *.microsoft.com *.adnxs.com *.tealiumiq.com login.microsoftonline.com bat.bing.com
lnkd.tt.omtrdc.net/rest/v1/delivery www.google.com google.com adservice.google.com pagead2.googlesyndication.com td.doubleclick.net www.googletagmanager.com
www.googleadservices.com ad.doubleclick.net googleads.g.doubleclick.net; script-src 'report-sample' 'sha256-th47JTh6tX155Un/I+GGms05Xpa7dh5Skner77gxlY=' 'sha256-
SSoodjUD3Lgm2FfCVHGqEb8D4UM300igidT2UKDcYg=' 'sha256-ckTgdm06+hXd85a9wKgleffVfVzenUatUCy0KY9bQE=' 'sha256-DwtT8+ZkKpxH9pZnAmJ3GdbLah5SsYaXR3omTXPCns=' 'sha256-
sV9jZa797T0QWbzCU/CNd4tpBhTnh+TFdLnfjlitL28=' 'sha256-aa/Q8CRBDSqTQbCIyioPhZaz+G+dbPyy7BzsjInEmiU=' 'sha256-ThuVhwXPeTR0HszASqM0InyxqEgVgyBwSPBKBf/iMc=' 'sha256-
zTIusdVJJeXz9+iox2a+pdDglzbpFVRzEww4A0Nk=' 'sha256-ic8MPqNLw0FDnsBf4DlSkFLMTwhkI85aouiAEB819ic=' 'sha256-2EqEvcPzL8c6/TSGVvaVMeE7lg700MAz/te/4/3kTY=' 'sha256-
y5uW69VItKj51mcc7UD9qfptDVUqicZL+BItePvVNDw=' 'sha256-DatsFgoJ8gFkzxxo470u76Wz+3QBPO0HtBu9p9b3DhA=' 'sha256-k95cyM8gFgPzi2eV5Q2IvJvBUvYd5zFt2CokIUwqdHE=' 'sha256-
PyCXNcEkzRwqbiNr087fiziBBrq906GGD8eV3P09Ik=' 'sha256-RFqsjmAF1N5LnfnpHFvPqFLVkeIS/DtTAFor+JjJJVC=' 'sha256-2SQ55Erm3CPCb-k03EpNxBv3Xl9nVTRiDs7INZ4=' 'sha256-
S/KSPe186K/1B0JEjBIXcCdpB7krdzX05S+dHnQjUs=' 'sha256-9pX0IwF4N0gPltLd3AI69LkCjSC2H/Eb3c5zdmUyYU=' 'sha256-jou6v/Nleyzoc+LxktAv1Fp8M807dVVxy7E/yzVlJhc=' 'sha256-
6E4e/3dSvj/8JZT252yR91mSpqM6MyOpK15LrhHsZa8=' 'sha256-JfJ82reKxtqgVbFRGw/0/1x1Lm1I09rHueXSwvbRws=' 'sha256-BbV1i75oYRtLfdWs7tnA8QLF5E001dVHKL0prVd/fQ=' 'sha256-
3woF8BZ54TeXm+czaH3aXoaJsVpiamuAKfSXdyKAR/Q=' 'sha256-vifNcKb8ixJglcfJI0NNYjWcm0lezj1/XpUNFiZyVUsU=' 'sha256-cLsHUHFgT/VGx04cZrJ9xgm4Hb2TR7ptutkK+7BLMk=' 'sha256-
BwU8jMnYUhhjOpsDVAAbpfdV/DLP1ZyRfTumYw7x54=' 'sha256-wz6ika9i3WU3bpUPdhYDZe0/NrDnQniDyicN0LWnyaY=' 'sha256-3RIGhhApBii1KY+aW1xk7kFyoQY8vSVE5DFt7E9SJuc='
static.licdn.com static-expl.licdn.com static-exp2.licdn.com static-exp3.licdn.com platform.linkedin.com platform-akam.linkedin.com platform-ecst.linkedin.com
platform-azur.linkedin.com snap.licdn.com www.google.com/recaptcha/enterprise.js www.gstatic.com/recaptcha/releases/ www.googletagmanager.com/gtag/js
www.googleadservices.com/pagead/ www.google.com/pagead/ googleads.g.doubleclick.net/pagead/ adservice.google.com/pagead/ pagead2.googlesyndication.com/pagead/
www.googletagmanager.com/gtag/destination merchantpool.linkedin.com/mdt.js; img-src data: blob: * android-webview-video-poster; font-src data: *; style-src 'self'
'unsafe-inline' static.licdn.com static-expl.licdn.com static-exp2.licdn.com static-exp3.licdn.com; media-src 'self' *.licdn.com *.lynda.com; worker-src 'self' blob:
static.licdn.com static-expl.licdn.com static-exp2.licdn.com static-exp3.licdn.com; frame-src 'self' www.youtube.com/embed/ www.youtube-nocookie.com/embed/
lnkd.demdex.net smartlock.google.com accounts.google.com player.vimeo.com *.linkedin.com www.slideshare.net *.megaphone.fm *.omny.fm *.sunder.fm msit.powerbi.com
app.powerbi.com linkedin.github.io *.licdn.com *.adnxs.com acdn.adnxs-simple.com radar.cedexis.com edge-auth.microsoft.com flo.uri.sh play.vidyard.com
www.google.com/recaptcha/ aat-acr-web-prod.azurewebsites.net *.fls.doubleclick.net www.googletagmanager.com td.doubleclick.net li.protechts.net *.xlqmedia.com *.px-
cloud.net merchantpool.linkedin.com; frame-ancestors 'self' *.www.linkedin.com*; manifest-src 'self'; report-uri https://www.linkedin.com/security/csp?fg=",
"27": "x-li-fabric: prod-lval",
"28": "x-li-pop: afd-prod-lval-x",
"29": "x-li-PROTO: http/2",
"30": "x-li-uuid: AAZMV4A02FDsvRkiV+0Ndg==",
"31": "x-cache: CONFIG_NOCACHE",
"32": "alt-svc: h3=\":443\"; ma=86400",
"33": "x-msedge-ref: Ref A: 677A193630804F61B523370F86510EFD Ref B: KUL30EDGE0510 Ref C: 2026-03-06T09:15:54Z",
"34": "date: Fri, 06 Mar 2026 09:15:53 GMT"
}
```

IPv6 HTTPS (port 443)

Table with 2 columns: HTTP Status, Connected IP, Connect Time, TTFB, Total Time. Values include 200, 2620:1ec:50::12, 3.19 ms, 457.14 ms, 457.23 ms.

Response Headers:

```
{
"0": "HTTP/2 301",
"1": "content-length: 0",
"2": "location: https://www.linkedin.com/",
"3": "x-li-fabric: prod-lor1",
"4": "x-li-pop: afd-prod-lor1-x",
"5": "x-li-PROTO: http/2",
"6": "x-li-uuid: AAZMV3t1M/usNlpB4FtKA==",
"7": "x-cache: CONFIG_NOCACHE",
"8": "alt-svc: h3=\":443\"; ma=86400",
"9": "x-msedge-ref: Ref A: EDF218F9ADD84FA2A15F46A5DCB7CA02 Ref B: KUL30EDGE0812 Ref C: 2026-03-06T09:15:52Z",
"10": "date: Fri, 06 Mar 2026 09:15:51 GMT",
"12": "HTTP/2 200",
"13": "cache-control: no-cache, no-store, no-transform",
"14": "pragma: no-cache",
"15": "content-length: 141129",
"16": "content-type: text/html; charset=utf-8",
"17": "expires: Thu, 01 Jan 1970 00:00:00 GMT",
"18": "set-cookie: JSESSIONID=ajax:1207950004144955452; SameSite=None; Path=/; Domain=www.linkedin.com; Secure",
"19": "set-cookie: lang=v=2&lang=en-us; SameSite=None; Path=/; Domain=linkedin.com; Secure",
"20": "set-cookie: bcookie=v=2&0cd9f04c-a524-4350-8a45-16d3ad66a817; domain=.linkedin.com; Path=/; Secure; Expires=Sat, 06-Mar-2027 09:15:52 GMT; SameSite=None",
"21": "set-cookie: bscookie=v=1&202603060915529228573a-dee7-4bf7-8b39-e9a4be82169dAQF0wwbLnWYIdHsh1IejQDMXDx0PPubA; domain=www.linkedin.com; Path=/; Secure; Expires=Sat, 06-Mar-2027 09:15:52 GMT; HttpOnly; SameSite=None",
"22": "set-cookie: lidc=v=0GST03:s=0:r=0:a=0:p=0:g=3737:u=1:x=1:i=1772788552:t=1772874952:v=2:sig=AQGLybt83HdJZfrh0j_yaYQz6QdTAX; Expires=Sat, 07 Mar 2026 09:15:52 GMT; domain=.linkedin.com; Path=/; Secure",
"23": "strict-transport-security: max-age=31536000",
"24": "x-content-type-options: nosniff",
"25": "x-frame-options: sameorigin",
"26": "content-security-policy: default-src 'none'; connect-src 'self' *.licdn.com *.linkedin.com cdn.linkedin.oribi.io dpm.demdex.net/id lnkd.demdex.net blob:
accounts.google.com/gsi/ linkedin.sc.omtrdc.net/b/ss/ v.clarity.ms/collect *.microsoft.com *.adnxs.com *.tealiumiq.com login.microsoftonline.com bat.bing.com
lnkd.tt.omtrdc.net/rest/v1/delivery www.google.com google.com adservice.google.com pagead2.googlesyndication.com td.doubleclick.net www.googletagmanager.com
www.googleadservices.com ad.doubleclick.net googleads.g.doubleclick.net; script-src 'report-sample' 'sha256-th47JTh6tX155Un/I+GGms05Xpa7dh5Skner77gxlY=' 'sha256-
SSoodjUD3Lgm2FfCVHGqEb8D4UM300igidT2UKDcYg=' 'sha256-ckTgdm06+hXd85a9wKgleffVfVzenUatUCy0KY9bQE=' 'sha256-DwtT8+ZkKpxH9pZnAmJ3GdbLah5SsYaXR3omTXPCns=' 'sha256-
```

```
sv9JzA79T0QWBzCU/CNd4tpBhTnh+TFdLnflitl28=' 'sha256-aa/Q8CRBDSqTQbCiyoPhZaz+G+dbPyu7BzsjInEmiU=' 'sha256-THuVhwbXPeTR0HszASqM0nIyxqEgVgyBwSPBKBf/iMc=' 'sha256-
zTIusdVJJeXz9+iox2a+pdDglzbpRrFVRzEwvW4A0Nk=' 'sha256-ic8MPqNLw0FDnsBf4DlSkFLNTwhkI85aouiAEB819ic=' 'sha256-2EqrEvcPzL8c6/TSGVvaVMee7lg700MAz/te4/3kTY=' 'sha256-
y5uW69VItKj51mcc7UD9qfptDVUqicZL+BItEvpVNDw=' 'sha256-DatsFGoJ8gFkzxo470u76WZ+3QBPOQHTBu9p9b3DhA=' 'sha256-k95cyM8gFgPziZe5VQ2IvJvBUVyd5zFt2CokIUwqdHE=' 'sha256-
PyCXNcEkzRWqbiNr087fizmiBBRq906GGD8eV3P09Ik=' 'sha256-RFqsjmAF1NSLnfpahFvPqFLVkeIS/DtTAFor+JJJVC=' 'sha256-2SQ55Erm3PCb+k03EpN9bdV3XL9TnVTriDs7INZ4=' 'sha256-
S/KSPe186K/1B0JEjIXcCdp897krdzX05S+DhnQJUs=' 'sha256-9pX0IwF4N0gPltLd3AI69lkjSC2H/Eb3sc5zdmUyYU=' 'sha256-jou6v/Nleyzoc+LXktAv1Fp8M807dVvxy7E/yzVljHc=' 'sha256-
6E4e/3dSvj/8JZT252yR91mssqM6MyOpKl5LrhHsZa8=' 'sha256-JfJ82reKxtqgVbfrGw/0/1x1Lm1I09rHueXswvbRws=' 'sha256-BbV1i75oYRtLtfDws7tnA8QLF5E001dVHKL0prVd/fQ=' 'sha256-
3woF8BZ54TeXM+czaH3aXoaJsVpiamuAKFsXDyKAR/Q=' 'sha256-vIFncKb8ixJglcfJIONNYjWcm0lezj1/XpUNFiZyVsU=' 'sha256-cLsHUFgT/VGX04cZrJ9xgm4HbzTR7ptutkxK+7BLMk=' 'sha256-
BwU8jMnQYUjh0psDVAAbfddV/DLP1ZYrFcTumYw7x54=' 'sha256-wz6ika9i3WU3bpUPdhYZe0/NrDQn1DyiscN0LWnyaY=' 'sha256-3RIGhhApBii1KY+aW1xk7kFyoQY8vSVE5DfT7E9SJuC='
static.licdn.com static-expl.licdn.com static-exp2.licdn.com static-exp3.licdn.com platform.linkedin.com platform-akam.linkedin.com platform-ecst.linkedin.com
platform-azur.linkedin.com snap.licdn.com www.google.com/recaptcha/enterprise.js www.gstatic.com/recaptcha/releases/ www.googletagmanager.com/gtag/js
www.googleadservices.com/pagead/ www.google.com/pagead/ googleads.g.doubleclick.net/pagead/ adservice.google.com/pagead/ pagead2.googlesyndication.com/pagead/
www.googletagmanager.com/gtag/destination merchantpool1.linkedin.com/mdt.js; img-src data: blob: * android-webview-video-poster;; font-src data: *; style-src 'self'
'unsafe-inline' static.licdn.com static-expl.licdn.com static-exp2.licdn.com static-exp3.licdn.com; media-src 'self' *.licdn.com *.lynda.com; worker-src 'self' blob:
static.licdn.com static-expl.licdn.com static-exp2.licdn.com static-exp3.licdn.com; frame-src 'self' www.youtube.com/embed/ www.youtube-nocookie.com/embed/
lnkd.demdex.net smartlock.google.com accounts.google.com player.vimeo.com *.linkedin.com www.slideshare.net *.megaphone.fm *.omny.fm *.sounder.fm msit.powerbi.com
app.powerbi.com linkedin.github.io *.licdn.com *.adnxs.com acdn.adnxs-simple.com radar.cedexis.com edge-auth.microsoft.com flo.uri.sh play.vidyard.com
www.google.com/recaptcha/ aat-acr-web-prod.azurewebsites.net *.fls.doubleclick.net www.googletagmanager.com td.doubleclick.net li.protechs.net *.xlmedia.com *.px-
cloud.net merchantpool1.linkedin.com; frame-ancestors 'self' *.www.linkedin.com*; manifest-src 'self'; report-uri https://www.linkedin.com/security/csp?f=gg",
"27": "x-li-fabric: prod-lor1",
"28": "x-li-pop: afd-prod-lor1-x",
"29": "x-li-proto: http/2",
"30": "x-li-uuid: AAZMV3/wkmYvwq+3f4rRZw==",
"31": "x-cache: CONFIG_NOCACHE",
"32": "alt-svc: h3=\":443\"; ma=86400",
"33": "x-msedge-ref: Ref A: 64555F21CF84F9E857E50C0828B749D Ref B: KUL30EDGE0419 Ref C: 2026-03-06T09:15:52Z",
"34": "date: Fri, 06 Mar 2026 09:15:52 GMT"
}
```

Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	301 0.001099 0.209638
TCP Connect IPv6 → port 80	301 0.003028 0.212082
TCP Connect IPv4 → port 443	301 0.001328 0.203837
TCP Connect IPv6 → port 443	301 0.001132 0.285370

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
76.13.221.0/24 dev eth0 proto kernel scope link src 76.13.221.142
```