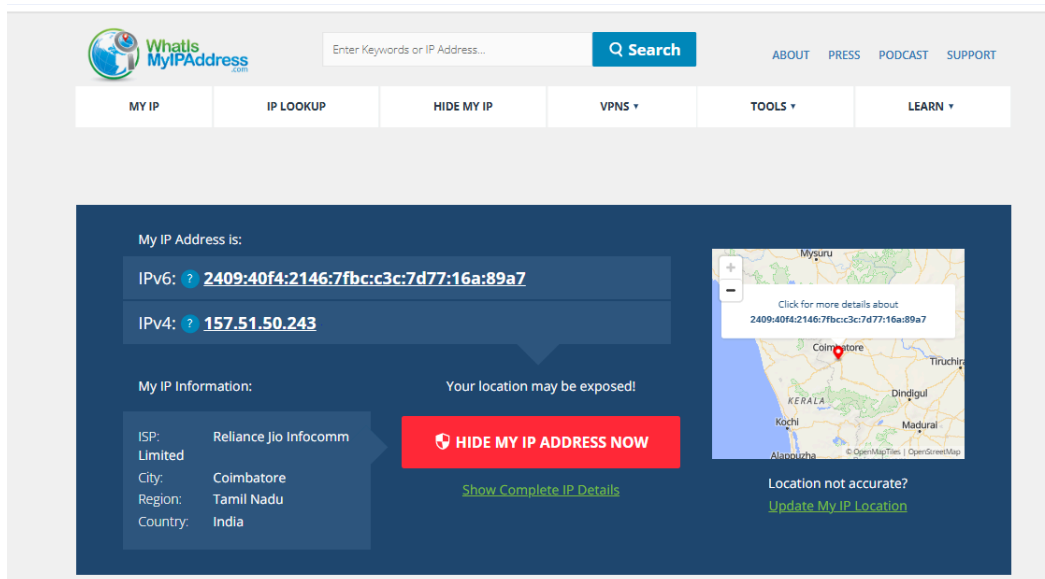
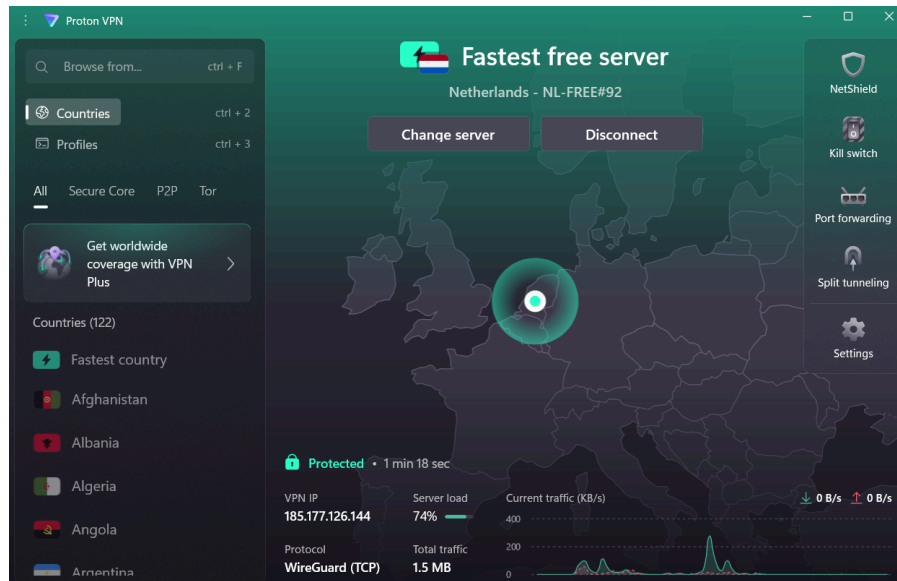



Elevate Labs Internship

Task -8

1. Installed Proton VPN



While Connected to VPN

Search

ABOUTPRESSPODCASTSUPPORT

MY IP


IP LOOKUP

HIDE MY IP

VPNS

TOOLS

LEARN



Der Nachbar: Psychothriller
€25.00 €52.95 prime

My IP Address is:

IPv4: **185.177.126.144**

IPv6: **Not detected**

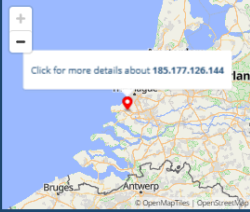
My IP Information:

ISP: WorldStream B.V.
Services: **VPN Server**
City: Naaldwijk
Region: Zuid-Holland
Country: Netherlands (Kingdom of the)

Looks like you're using a VPN!

RATE YOUR VPN

Show Complete IP Details



Click for more details about 185.177.126.144

Location not accurate?
[Update My IP Location](#)

Wireshark - Follow TCP Stream (tcp.stream eq 0) - ProtonVPN

```
f.3...J.FOF..0.c...G...Z?...?B."#n/8...~1/...+S...$(u+...oZ'/.b^k...;mj.7...Z.vi...x...l...R...iLLUT...3...WM.ER)...v
...<.6...%.n...14...o...Q...Xxb...)...U...9.H.L...7B.8:[c.[d.u...
...{yv.l...y0......=...{...{...&#8.2hvv...
...X...gyp...0.P...k...9...5...K.e...(...I...3...VE...
...J...>tv.D...L...A...w@...)...?..Ad...e...w...X.A
p^L...R...v...1.l...S?...Fyam.3...
...8.Ci.<.[kt...5...t.y...W...q...v...9i...ddz.y.a...%...@...U...D...Z...'|c...w...z...Q...6...JeR...L.Ry...5
...9...F...
9...D...r.../..Z.q.H...A......X+...)d5A...5...m.Hz...>A6...L...[.2-e^$...*...Q...B.8.C.u...+...0a...i.3...V.24H.O...Q
...L...u...1...l...A@...e...e...3\Y.K...B...pR...I...I...Z...E...7.td...6.A.L...{z.8...Z...1...D...'....f>...A...qco
l...w.(b.TH.o...J...J&aC...f...IG6.u.u...;
...M...i@...Y.4...2.V...^e...0>...S...l...a...Y...>.yp&F...$...t.LG...;T...=Y.g#.kdJ...)...N.T...)...Y.o...[.b...'-
7o...+...a...u.X^v.#|.E.O.W...)...r...KT...E...Q...g...|...=...h.L@...}uC.$8g...aRP...kW...Z...g...`s...b...o.3.Vj...*+...
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U.b...2...>...'.K...z.H...O...8... (R...R.M...6^F...1..Z...d;<...b*...[.#...L...$.t...V...M...7...ne...
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..JB.M;...n...D...].sM...MW...].#...Z...Z...a=F...9.ye...h...n...1.W...g...R...{...z...h#;1J^|c...n'...d>y..._...1t...D...
...m...;...a...A.m...+h<G.m7..1.Z...e...T>b.msNUf@...7...G...5...4.D...jfkKp].y.Tb...Kou.8...M.D
9y...l...w.../m...9...'\s...U...e.W...)iu...v...^U...4x.p.j...{=h./...].y.Q...'.2...x...J<...s"...W...t...W(
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.f.qjHB...m...nY%.f...j.F.h[tz...1Q.t.pW(...X*W...x...a...q...+...#h...b...E.C...KO...n1=...G.>...2f
n...I...u...<3.L.U2...1.K.n...)]8.#...Ri...t%-z|...
@...7"M...UF.qV.1Q...~...z$.)...=...R...;C.$...H)t...8...c.c.h...@R...n.U.U...vp...v...q...2.@y...-0.v.e3...m.y...h...
4.Z...?>...{.\H...oP...s...l...j...h...0...i...j.U...h...<...<...5a{.'o...:).CF"...c9f.D)c+...3...X...'
83 client pkts, 70 server pkts, 37 turns.
```

Entire conversation (142 kB) Show as ASCII No delta times Stream 0

Find: Case sensitive Find Next



Your Internet speed is

21 Mbps



After Disconnecting the VPN



Your Internet speed is

28 Mbps



8. Benefits

- Privacy. Using a VPN masks your real IP address and location, making your online activity more private.

- **Security.** A VPN creates an encrypted tunnel between your device and a VPN server. This encryption helps protect sensitive information like passwords, credit card numbers, and sensitive data from hackers, especially when you're using public Wi-Fi networks.
- **Access to home content from abroad.** VPNs allow you to access your home content from different regions by connecting to servers in those locations.
- **No more bandwidth throttling.** If your ISP is throttling your internet speed based on your activity (like watching online videos or gaming), a VPN can hide your activity type, potentially preventing this targeted slowdown and reducing lag in the process.

Limitations

- **Speed drop:** Due to encryption overhead and longer routing paths.
- **Limited features in free tiers:** Fewer servers, no streaming support.
- **Not 100% anonymous:** VPNs can still see your data unless zero-logs policy is truly enforced.
- **May not bypass all restrictions:** Some streaming services detect and block VPN IPs.