

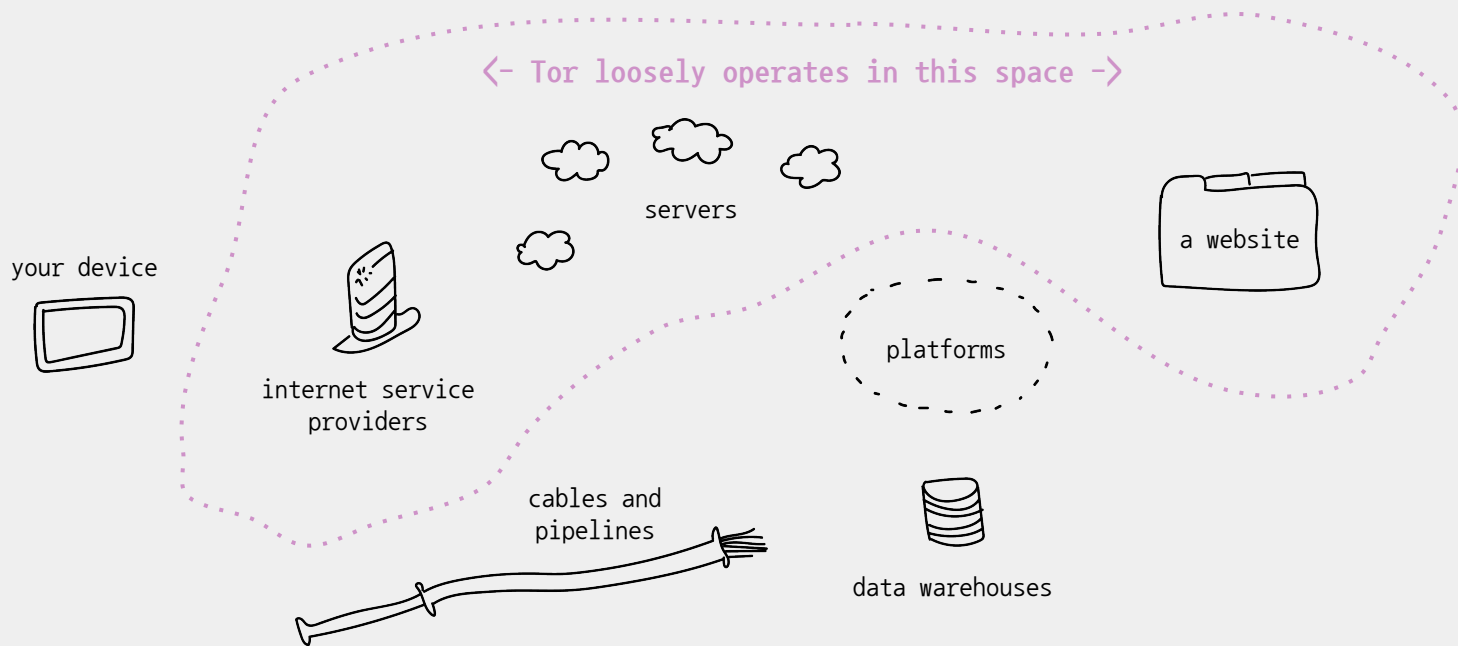
A homegrown web

☆ Self-hosting sites with Tor



My proposition: technology skillshare is an exercise in imagination.

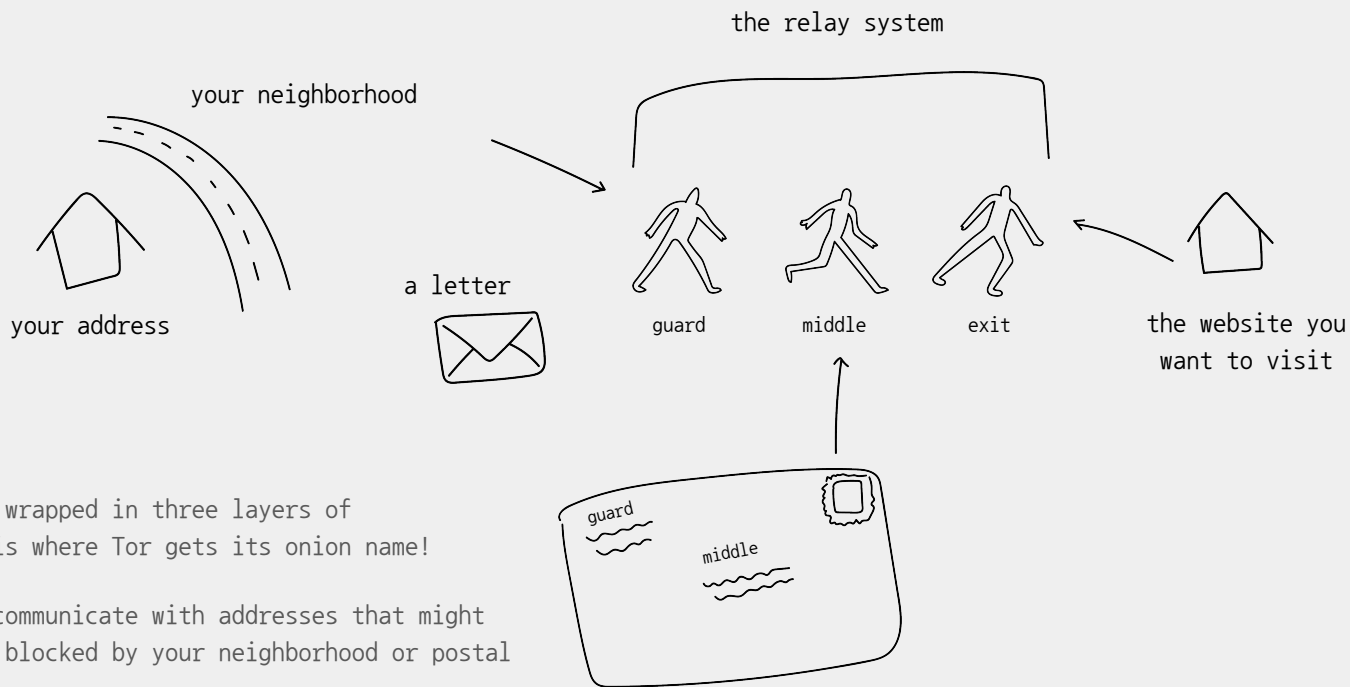
1. Understanding how technologies operate is an opportunity to understand that they're not inevitable or permanent.
2. There are real alternatives that exist in the world right now. They present avenues, both material and ideological, for disinvestment from present conditions and systems of harm.
3. It creates space for us to imagine, design, and build new futures. It puts us in a better position to sabotage existing systems.



What Tor offers us is:

- A space to learn about one tiny piece of the internet
- A real strategy for resisting surveillance and censorship
- An opportunity to participate in network stewardship
- Encouragement to think beyond the present towards internet(s) we want

A very not-scientific diagram of some internet infrastructure



- 🔒 Your letter is wrapped in three layers of routing—this is where Tor gets its onion name!
- 🔒 Allows you to communicate with addresses that might be censored or blocked by your neighborhood or postal service
- 🔒 Offers (more) anonymous communication for you

The Tor network uses multiple couriers that are distributed

How are we using onion services?

We're approaching onion services from a creative, small technology, homemade web lens:

- To have more ownership of our own infrastructure by hosting websites on our own machines
- To share information, files, and experiences in a way that values privacy by design
- To play in the dirt of the internet

