

GREG TYLER

# URBAN ENIGMA

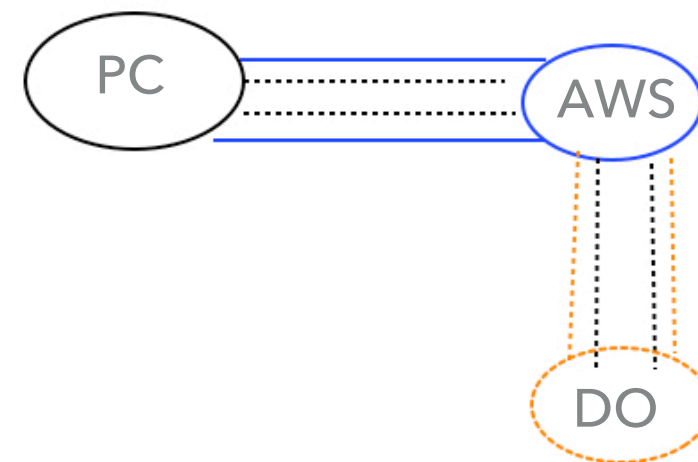
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## CORPORATE SECURITY FOR EVERYONE

- ▶ Large corporations have significant IT departments that are able to maintain secure servers
- ▶ Net neutrality, governments, hackers, and spammers rely on internet traffic being easy to read and process to data mine and steal important information
- ▶ Currently there is anti-virus for your computer, but nothing by default for data that leaves your computer.

# CONTROL YOUR INFORMATION

- ▶ A VPN connection is an encrypted connection between your computer and a server.
- ▶ A stealth VPN routes VPN traffic through the https port so it's not detectable as a VPN.
- ▶ DNS is how your computer figures out where the website you want to visit is hosted.
- ▶ Metadata is information other than the website that is included in your web traffic.



## SIMILAR SOFTWARE

- ▶ This software already exists and is open source and well tested
- ▶ Things like tunnelbear or openVPN or TorGuard offer some or all of this functionality.
- ▶ However your data is centralized to their servers and is still being sold and harvested.

# THANK YOU

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