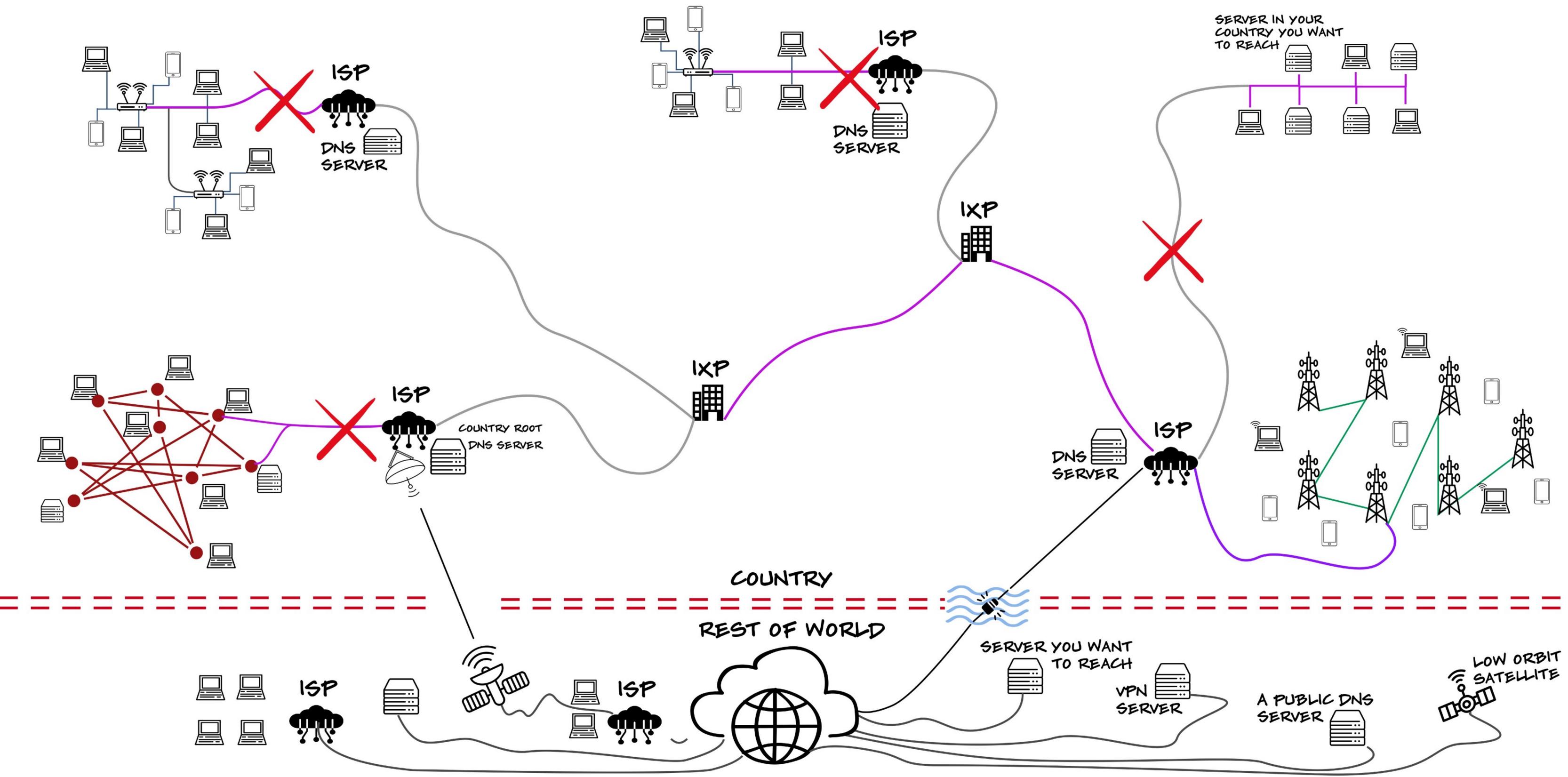


SCENARIO 1: CURFEW

- It is exam time and the government has imposed a broadband curfew.
- You have broadband at home, and your internet connection is down.
- What card do you use to be able to connect anyway?



CARDS YOU CAN PLAY



Have a backup internet connection



Install and use a VPN



Connect to a public wifi network



Use Tor
(anonymous browser)



Wildcard!
(any other creative but technically viable solution you can think of)



Change your computer DNS configuration



Use a foreign SIM Card to connect

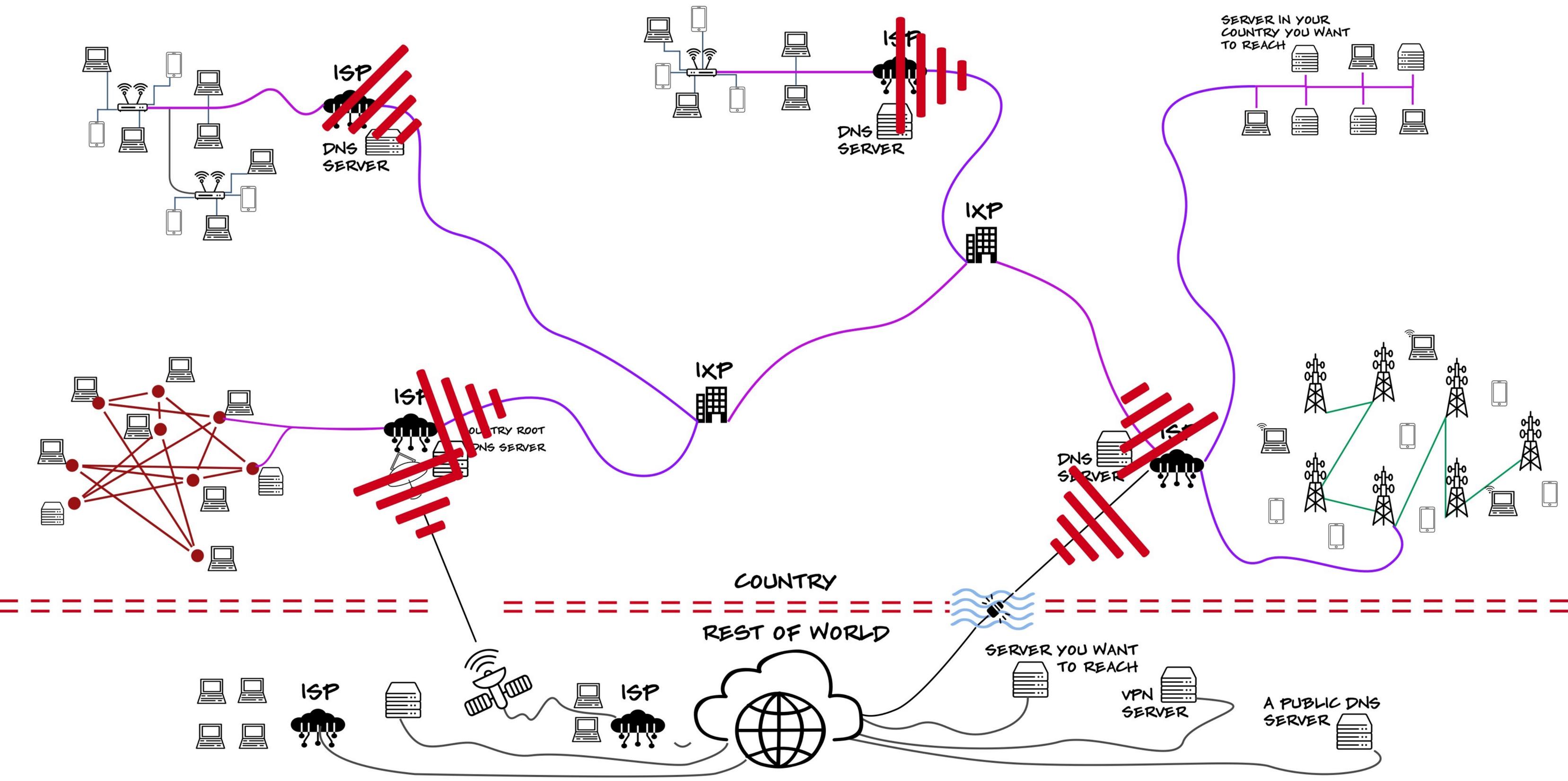


Satellite connection
(can only be used once in the game!)

Play one card per round.
Send to the facilitator via the defined channel.
A card played correctly is +1 point.
A card played incorrectly is -1 point.

SCENARIO 2: CONTENT BLOCKING

- To quell protests, the government has blocked access to Facebook, Twitter and WhatsApp during an election.
- What card do you use to bypass the blockage ?



CARDS YOU CAN PLAY



Have a backup internet connection



Install and use a VPN



Connect to a public wifi network



Use Tor
(anonymous browser)



Wildcard!
(any other creative but technically viable solution you can think of)



Change your computer DNS configuration



Use a foreign SIM Card to connect

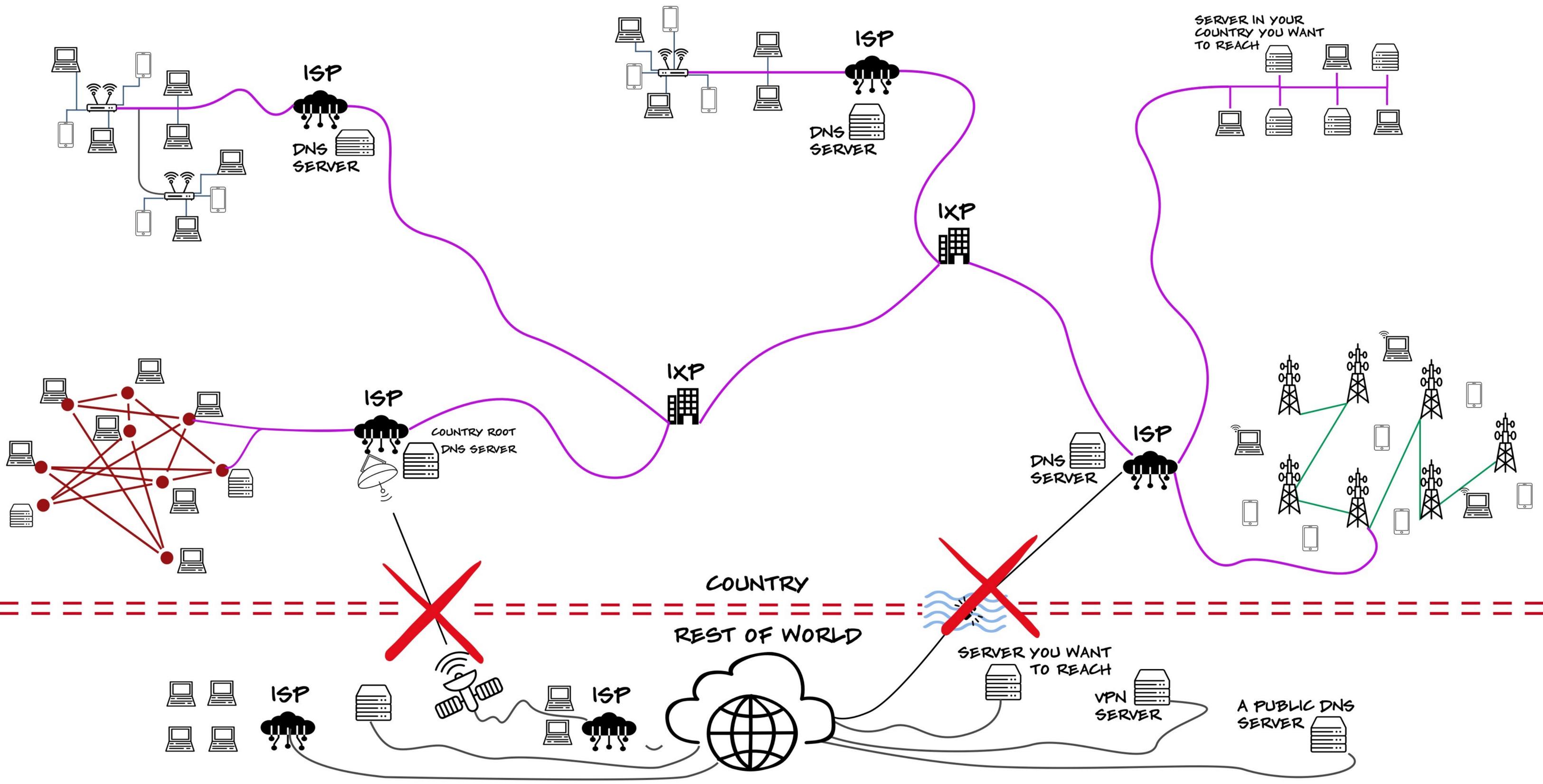


Satellite connection
(can only be used once in the game!)

Play one card per round.
Send to the facilitator via the defined channel.
A card played correctly is +1 point.
A card played incorrectly is -1 point.

SCENARIO 3: GATEWAYS BLOCKED

- You try to access a website abroad and you get an error message. You realise that this is happening with every site abroad.
- You conclude that the internet international connection point(s) have been blocked by the government.
- What card do you use to connect to access content from a site abroad?



CARDS YOU CAN PLAY



Have a backup internet connection



Install and use a VPN



Connect to a public wifi network



Use Tor
(anonymous browser)



Wildcard!
(any other creative but technically viable solution you can think of)



Change your computer DNS configuration



Use a foreign SIM Card to connect

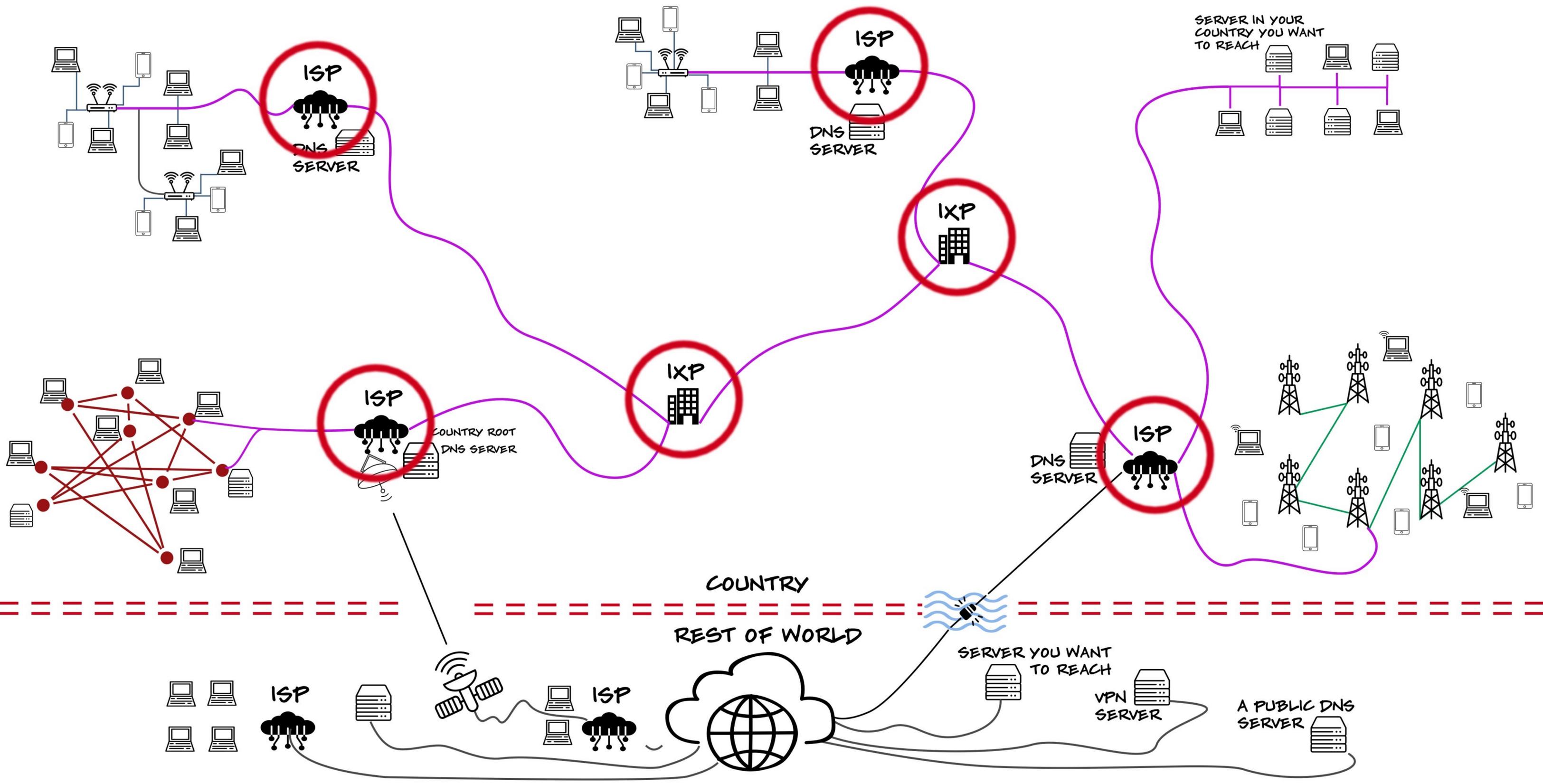


Satellite connection
(can only be used once in the game!)

Play one card per round.
Send to the facilitator via the defined channel.
A card played correctly is +1 point.
A card played incorrectly is -1 point.

SCENARIO 4: TRAFFIC BLOCKING

- The government does not want you to access a foreign website with certain information.
- It has ordered all internet service providers (ISPs) in your country to delete traffic destined to this site's IP address.
- What card do you use to be able to access this site?



CARDS YOU CAN PLAY



Have a backup internet connection



Install and use a VPN



Connect to a public wifi network



Use Tor
(anonymous browser)



Wildcard!
(any other creative but technically viable solution you can think of)



Change your computer DNS configuration



Use a foreign SIM Card to connect

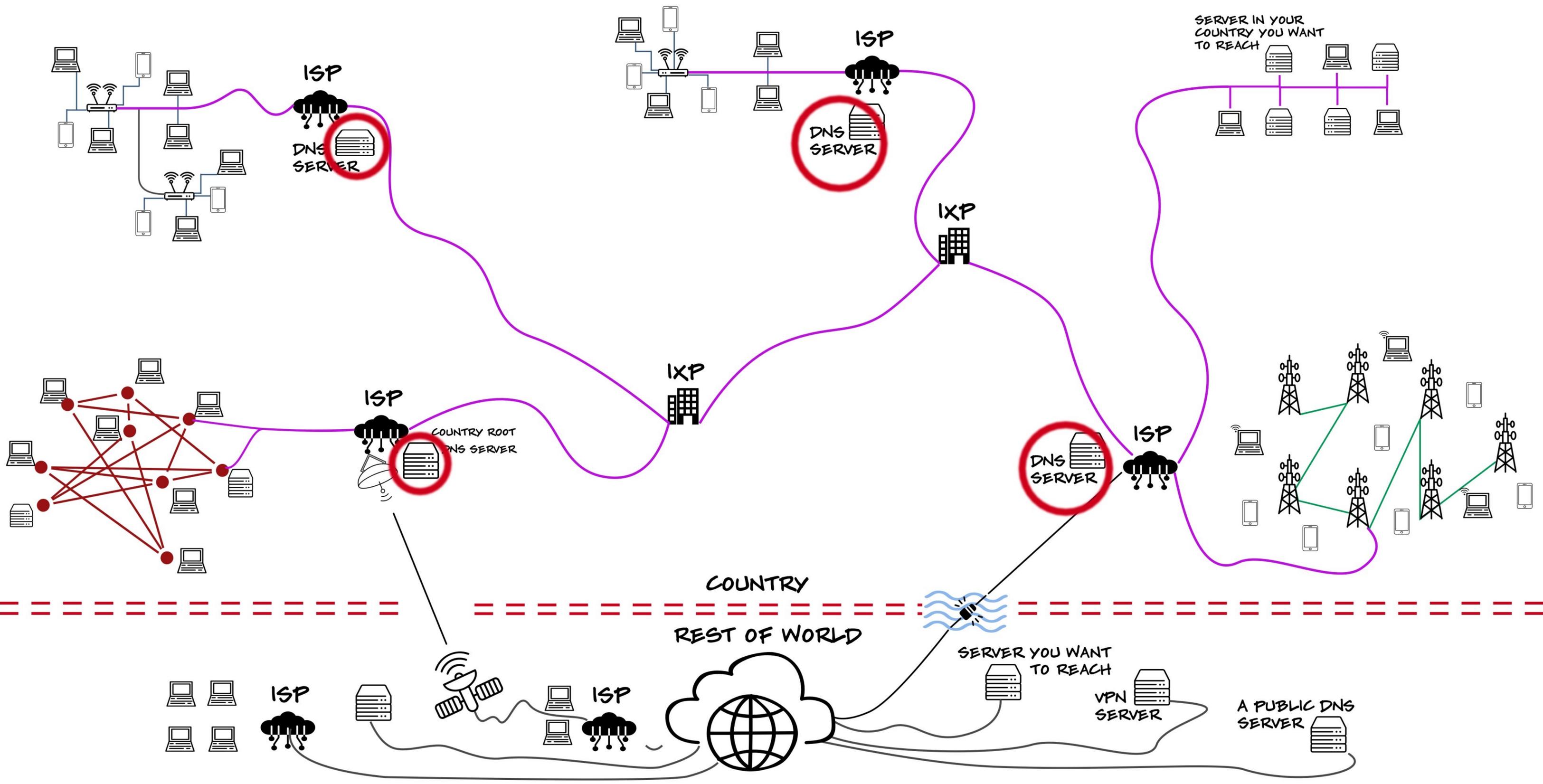


Satellite connection
(can only be used once in the game!)

Play one card per round.
Send to the facilitator via the defined channel.
A card played correctly is +1 point.
A card played incorrectly is -1 point.

SCENARIO 5: DNS FILTERING

- The government has ordered all national ISPs to change the DNS resolution for a domain where you could have accessed a protest site.
- When you try accessing the site, it sends you to a fake government-managed site instead.
- What card do you use to be able to access the protest site?



CARDS YOU CAN PLAY



Have a backup internet connection



Install and use a VPN



Connect to a public wifi network



Use Tor
(anonymous browser)



Wildcard!
(any other creative but technically viable solution you can think of)



Change your computer DNS configuration



Use a foreign SIM Card to connect



Satellite connection
(can only be used once in the game!)

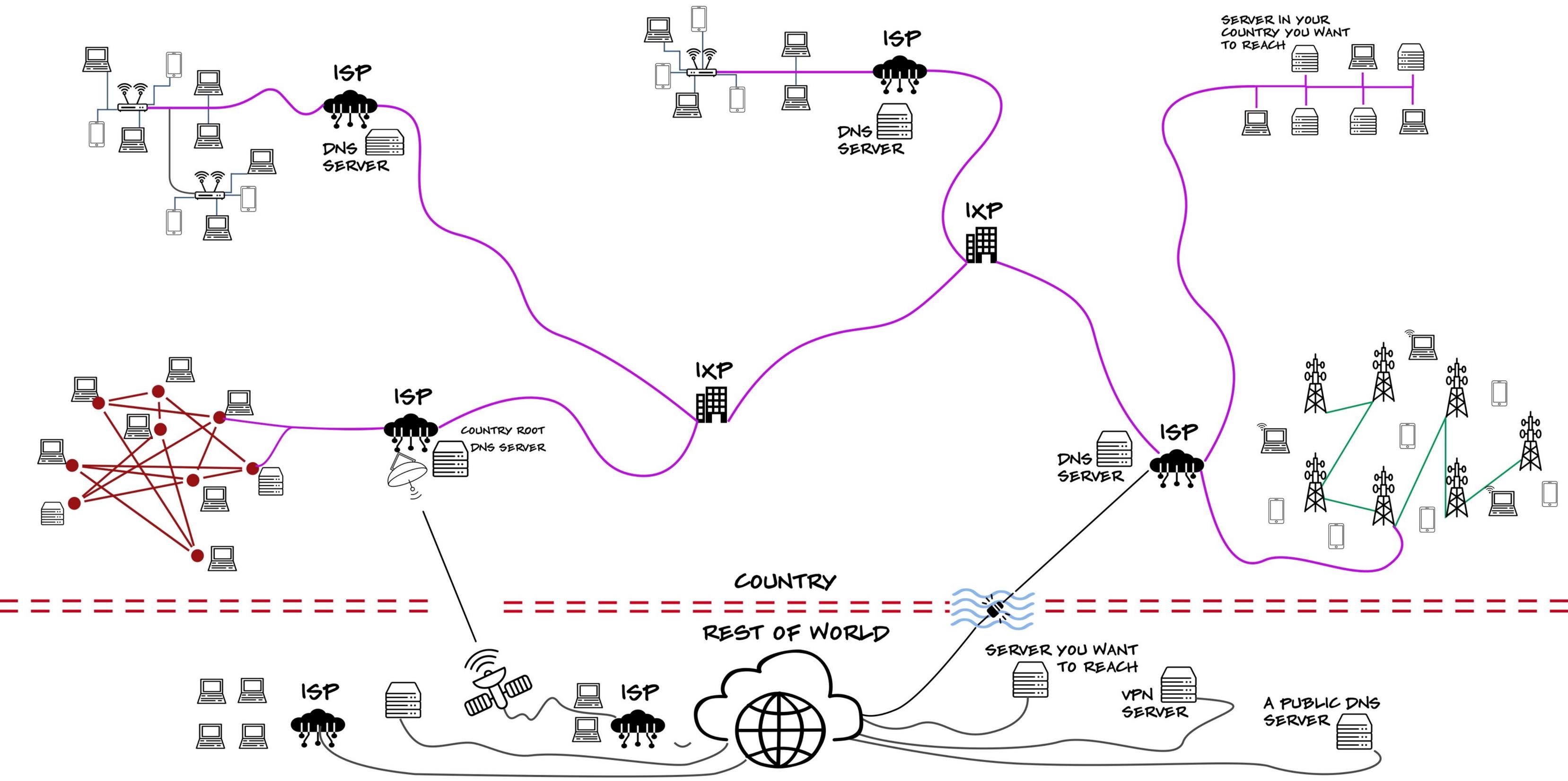
Play one card per round.
Send to the facilitator via the defined channel.
A card played correctly is +1 point.
A card played incorrectly is -1 point.

SCENARIO 6: PROHIBITED VPN

- The government has said they will punish anyone they can prove is using a VPN...

but you *want* to use a VPN to connect to a specific website.

- How do you ensure that you cannot be caught?



CARDS YOU CAN PLAY



Have a backup internet connection



Install and use a VPN



Connect to a public wifi network



Use Tor
(anonymous browser)



Wildcard!
(any other creative but technically viable solution you can think of)



Change your computer DNS configuration



Use a foreign SIM Card to connect

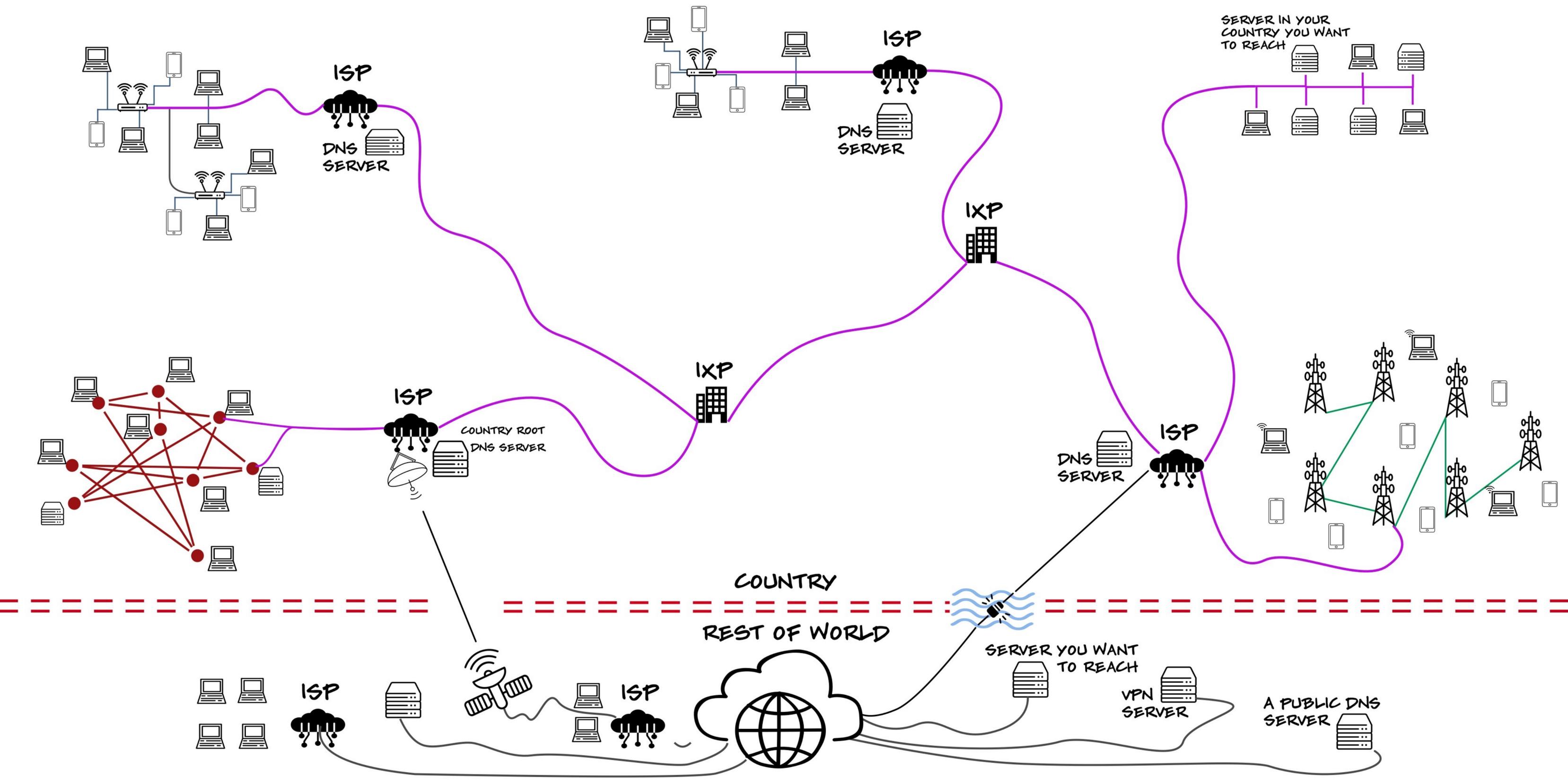


Satellite connection
(can only be used once in the game!)

Play one card per round.
Send to the facilitator via the defined channel.
A card played correctly is +1 point.
A card played incorrectly is -1 point.

SCENARIO 7: GEOLOCATION

- In your region, the government is preventing you from downloading a certain app (e.g. a social media platform, Telegram) or blocks specific known IP addresses of certain VPNs.
- How can you download and use this app anyway?



CARDS YOU CAN PLAY



Have a backup internet connection



Install and use a VPN



Connect to a public wifi network



Use Tor
(anonymous browser)



Wildcard!
(any other creative but technically viable solution you can think of)



Change your computer DNS configuration



Use a foreign SIM Card to connect

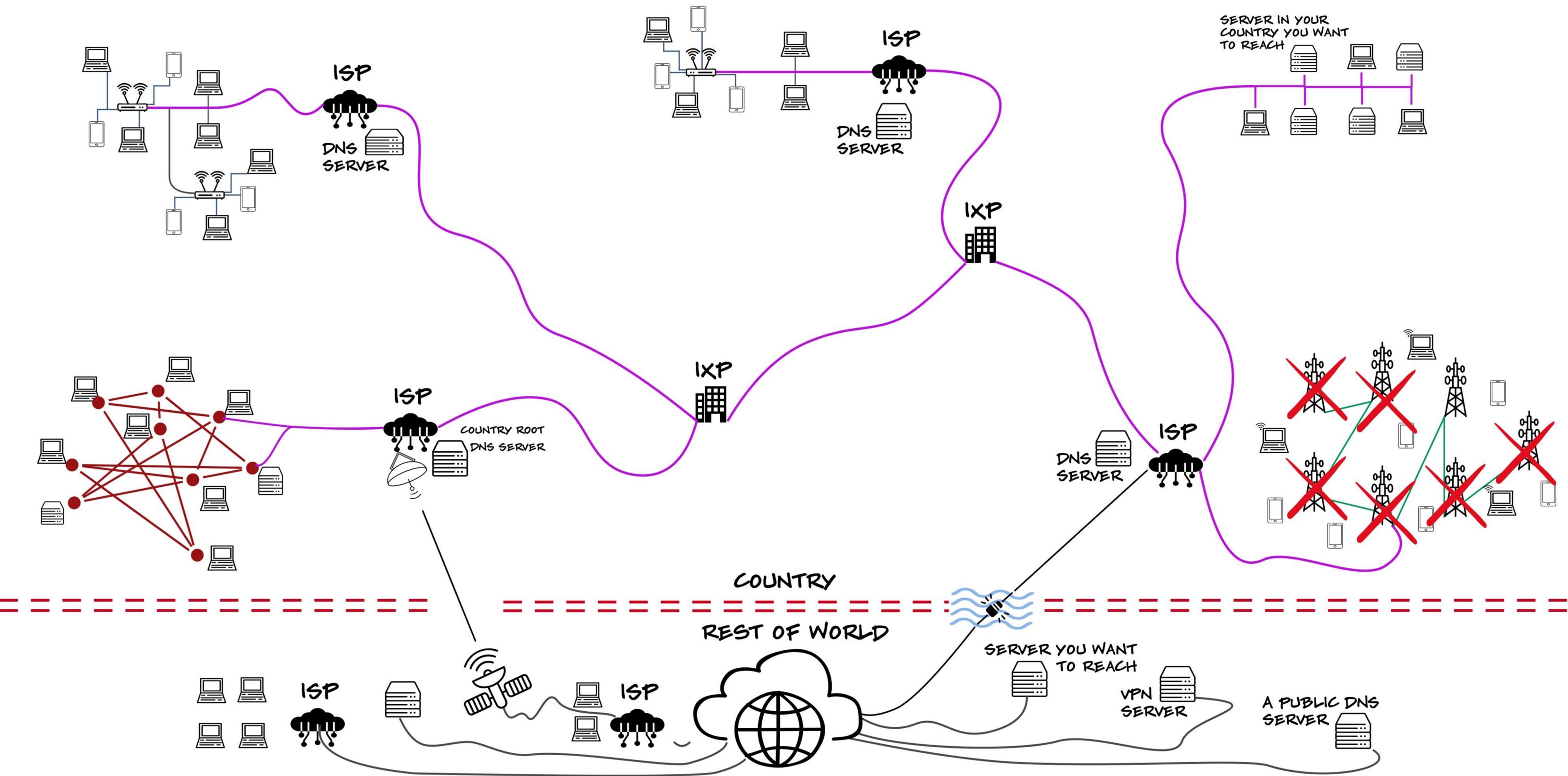


Satellite connection
(can only be used once in the game!)

Play one card per round.
Send to the facilitator via the defined channel.
A card played correctly is +1 point.
A card played incorrectly is -1 point.

SCENARIO 8: CELL PHONE JAMMING

- You are in a protest together with your friends. You are using the cell (mobile) phone network. You have good cell phone reception, but you are unable to send or receive messages. You suspect the network is jammed.
- What can you use to stay connected to your fellow protestors?
- Please note this scenario requires a solution based on a wildcard (so no standard circumvention card will work)



CARDS YOU CAN PLAY



Have a backup internet connection



Install and use a VPN



Connect to a public wifi network



Use Tor
(anonymous browser)



Wildcard!
(any other creative but technically viable solution you can think of)



Change your computer DNS configuration



Use a foreign SIM Card to connect

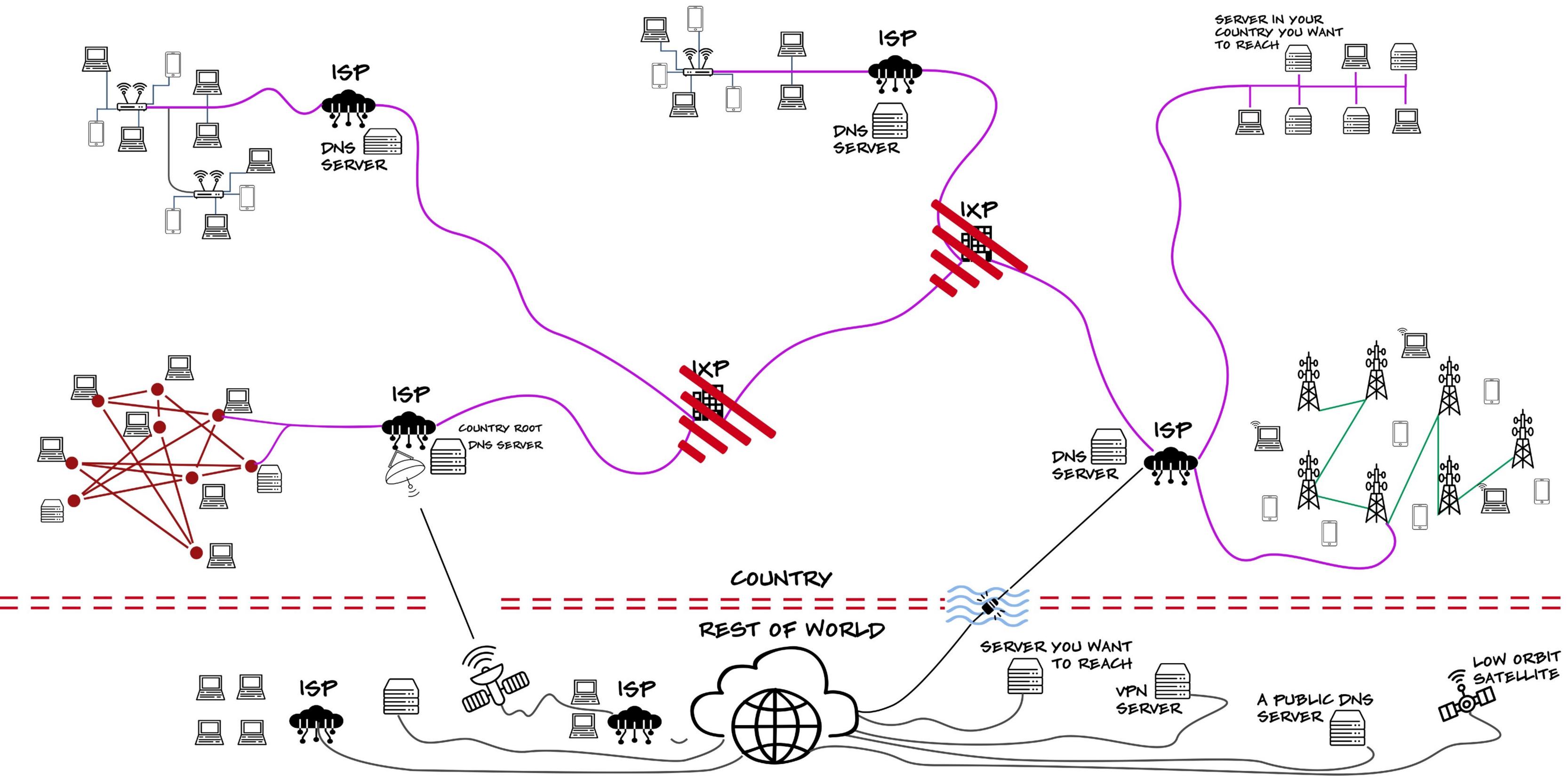


Satellite connection
(can only be used once in the game!)

Play one card per round.
Send to the facilitator via the defined channel.
A card played correctly is +1 point.
A card played incorrectly is -1 point.

SCENARIO 9: LOCALISED SHUTDOWN

- Due to protests, the government does not want citizens from your region to connect to the internet.
- It is said that when data packets with their IP addresses reach the government-managed IXPs, the packets are discarded.
- What can you do?



CARDS YOU CAN PLAY



Have a backup internet connection



Install and use a VPN



Connect to a public wifi network



Use Tor
(anonymous browser)



Wildcard!
(any other creative but technically viable solution you can think of)



Change your computer DNS configuration



Use a foreign SIM Card to connect

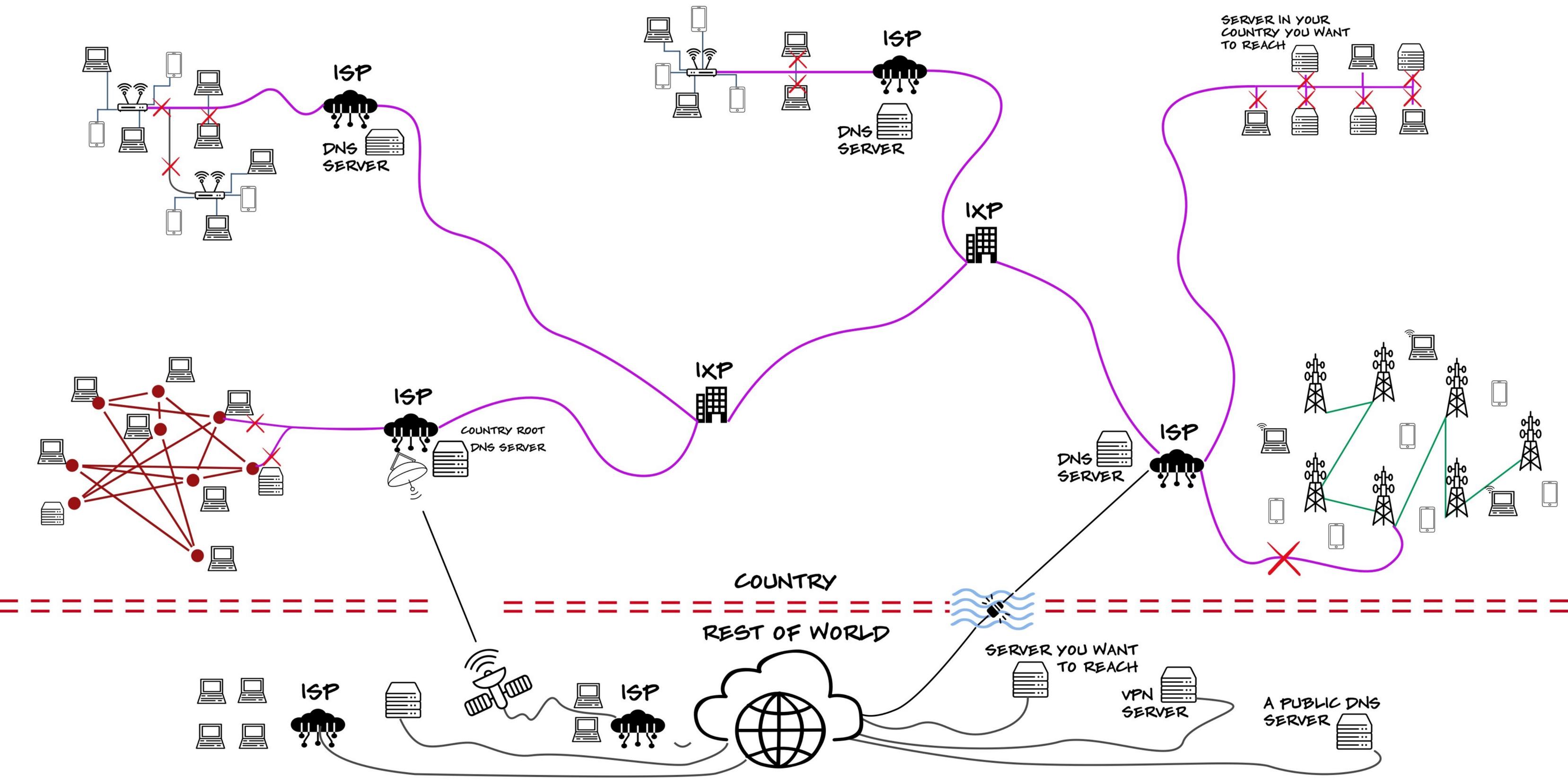


Satellite connection
(can only be used once in the game!)

Play one card per round.
Send to the facilitator via the defined channel.
A card played correctly is +1 point.
A card played incorrectly is -1 point.

SCENARIO 10: ONLY VIPS CAN CONNECT

- When you send information via the internet, it seems to be blocked, you can't reach any server!
- However, your neighbour and best friend who works in the government tells you that she can access all resources just fine.
- You are both connected to the same ISP.
- What cards can you use to reach the internet now?



CARDS YOU CAN PLAY



Have a backup internet connection



Install and use a VPN



Connect to a public wifi network



Use Tor
(anonymous browser)



Wildcard!
(any other creative but technically viable solution you can think of)



Change your computer DNS configuration



Use a foreign SIM Card to connect

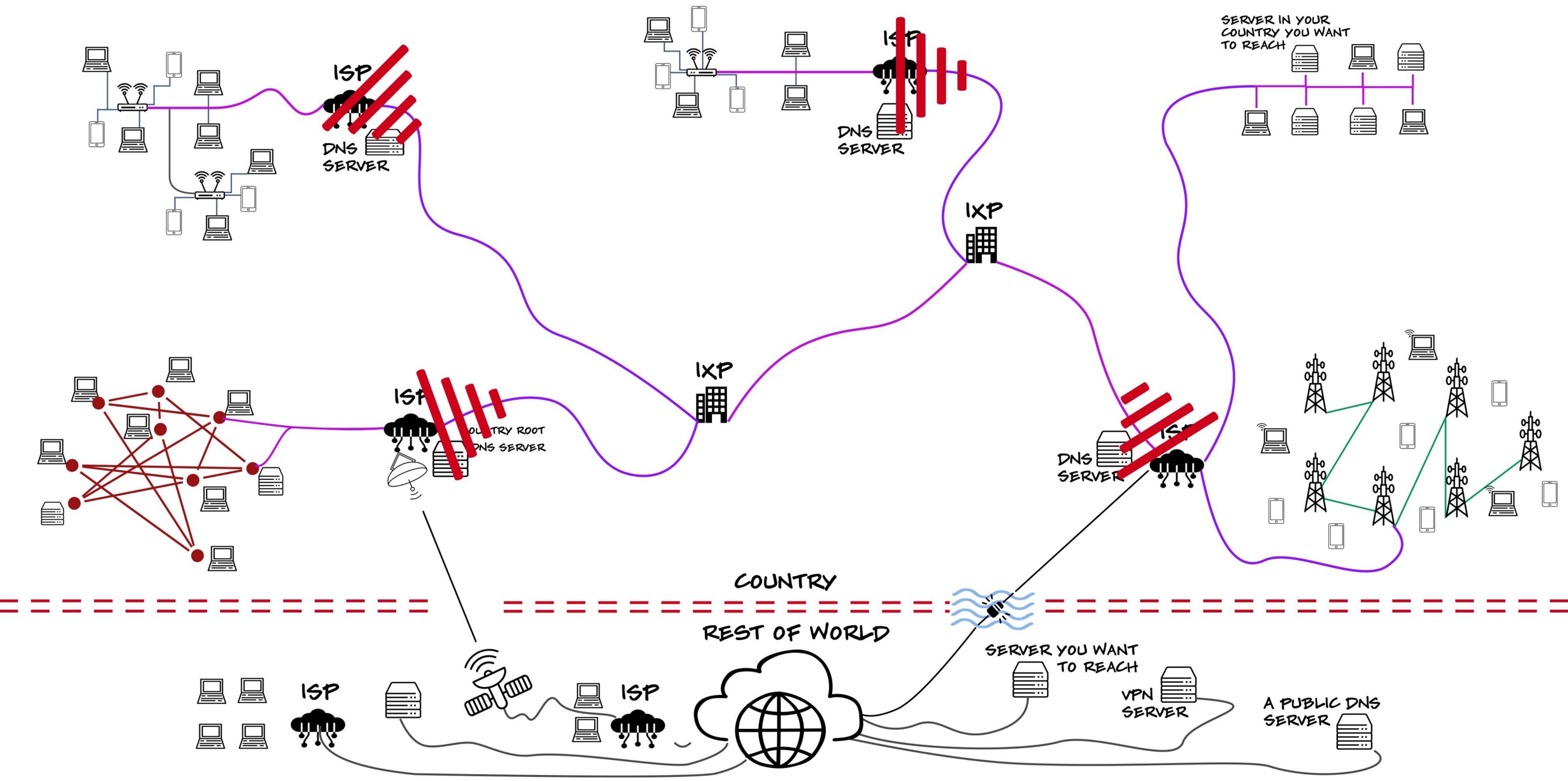


Satellite connection
(can only be used once in the game!)

Play one card per round.
Send to the facilitator via the defined channel.
A card played correctly is +1 point.
A card played incorrectly is -1 point.

SCENARIO 11: INTERNET THROTTLING

- Throttling is defined as “artificially restricting, but not stopping, the flow of data through a communications network”.
- In this scenario, your internet access may seem available, but it is extremely slow and is effectively unusable for information consumption and sharing.
- What card(s) can you use to use the internet again?



CARDS YOU CAN PLAY



Have a backup internet connection



VPN

Install and use a VPN



Connect to a public wifi network



Use Tor
(anonymous browser)



Wildcard!
(any other creative but technically viable solution you can think of)



DNS

Change your computer DNS configuration



Use a foreign SIM Card to connect

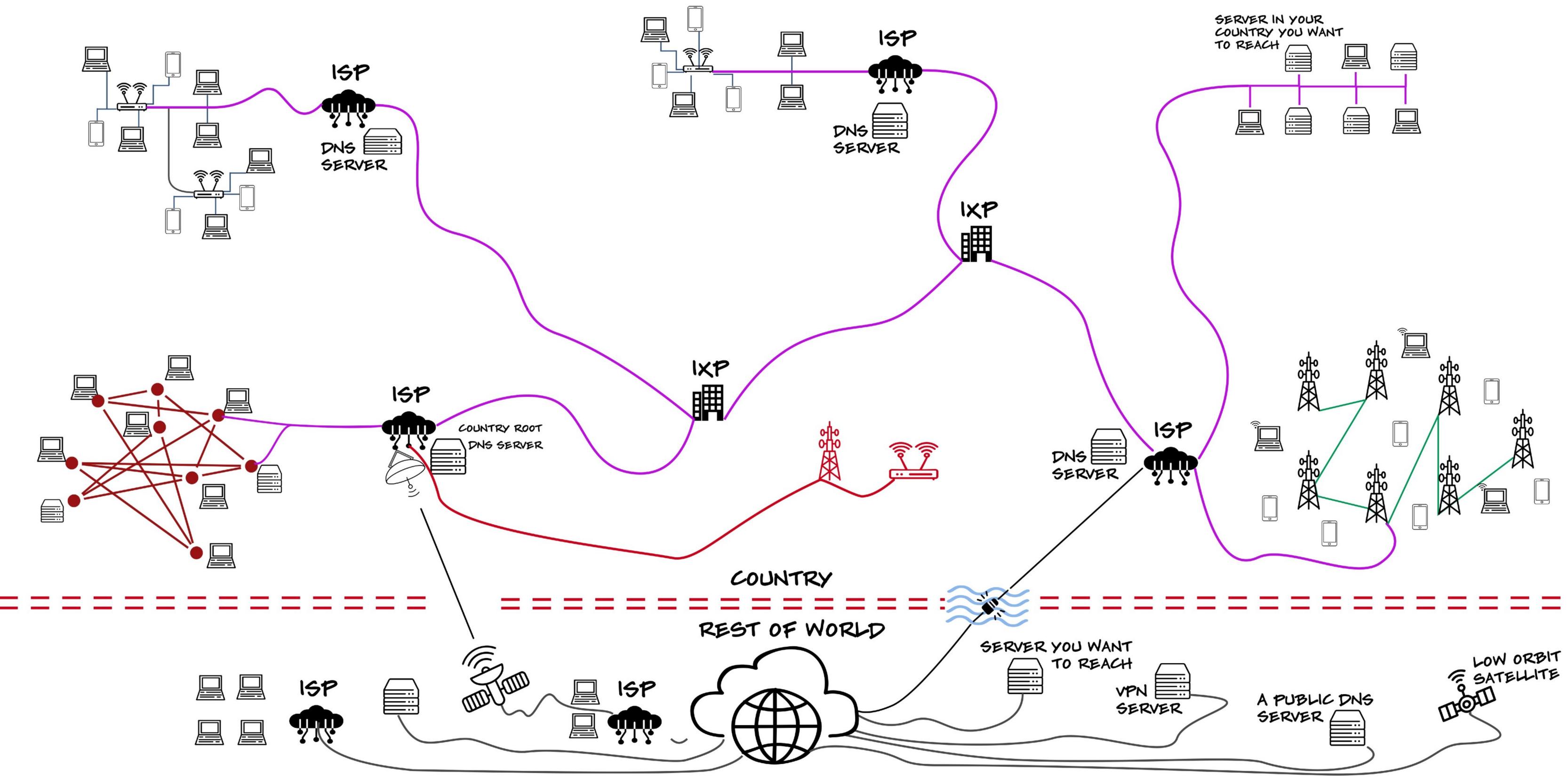


Satellite connection
(can only be used once in the game!)

Play one card per round.
Send to the facilitator via the defined channel.
A card played correctly is +1 point.
A card played incorrectly is -1 point.

SCENARIO 12: ROGUE INFRASTRUCTURE ATTACK

- You are in a protest.
- You can see “new” Wi-Fi access (or cell phone access) points that the government promotes as faster internet access, with a much stronger signal.
- The connection points are suspicious and seem to lead to government- controlled sites.
- What do you do?



CARDS YOU CAN PLAY



Have a backup internet connection



Install and use a VPN



Connect to a public wifi network



Use Tor
(anonymous browser)



Wildcard!
(any other creative but technically viable solution you can think of)



Change your computer DNS configuration



Use a foreign SIM Card to connect



Satellite connection
(can only be used once in the game!)

Play one card per round.
Send to the facilitator via the defined channel.
A card played correctly is +1 point.
A card played incorrectly is -1 point.