Not in your country

@mattnzl

Bypass Network Services

@global_mode
Passport Control at the Checkout
You gonna limit Kiwis’ freedom of choice—so we can continue ripping ’em off—or shall we make you?!
Technology Lifecycle Content Access

Generation 1: Virtual Private Network (VPN)

Generation 2: Smart DNS

Generation 2.5: Smart DNS with Region Switching

Generation 3: Browser Plugin

Generation 4: Integrated to the Telco
Bridge the Gap for the Late Majority

1. Easier enable the large screens in their living rooms

2. The advantages of the last gen technologies without the downside of having to change router or PC settings

3. Increased performance & reliability

4. Bundled service so cost barrier was removed

5. 8.8.8.8 Interception
Performance Comparison Smart DNS Proxy
How it works

VIPER returns unrelated DNS queries back to the normal network.

The VIPER virtual appliances inspect the queries and capture any related to Global Mode, generating replies internally.

At the BNG, policy is applied to DNS to direct it into a special ‘DNS Query’ VRF.

All other traffic plus DNS replies continue along the existing path.

User is doing normal web browsing.
ORCON GLOBAL MODE
Now available and enabled for all Orcon residential customers
92.1% of respondents said they thought New Zealanders should be able to access offshore streaming websites without being restricted by "geoblocking"
First ever nationwide debate on geo-blocking

- 22.2% YES under all circumstances
- 10.2% YES if it provides access to content sooner
- 16.9% YES but only if the content is not available locally
- 14.2% YES if it is cheaper
- 3.5% NO under any circumstances

1:9 US based IP addresses is an offshore user
Free & Open Internet

1. Introduce fair use
2. Extend safe harbours
3. Scrap website blocking legislation
4. Legalise circumvention of geoblocks
5. Don’t allow user rights to be excludable by contract
6. Exclude IP policy from international trade agreements
Same Technology, Different Application