



Still routing like it's the 90's

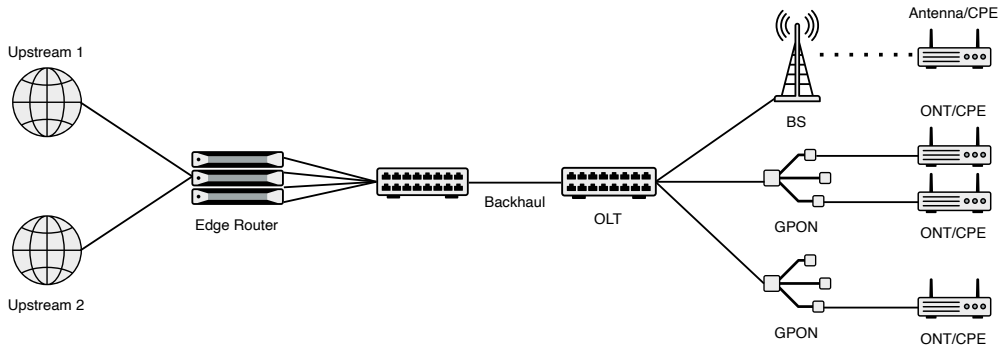
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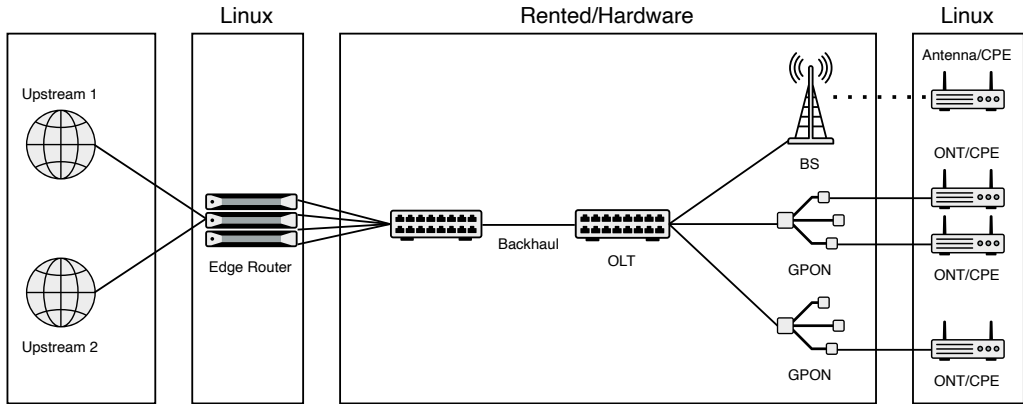
An ISP is required by law to (in Italy)

1. **Log** all connections and IP address assignments
2. **Intercept** traffic upon lawful request
3. Enforce DNS-based **blocking**
4. Enforce IP-based **blocking**
5. *Piracy Shield*: mandatory IP blocking **within 30 minutes** of notification

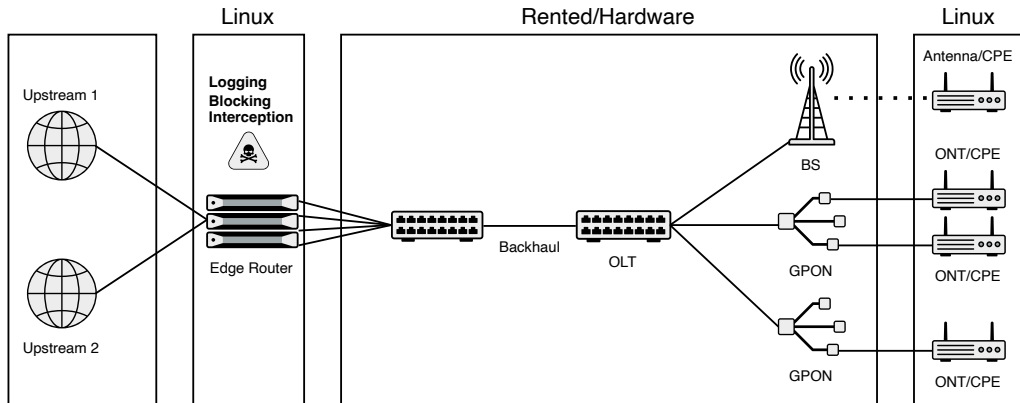
The forever network topology



The forever network topology



The forever network topology



How to improve this?

Come talk to me (in person from Tuesday) or contact me!

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