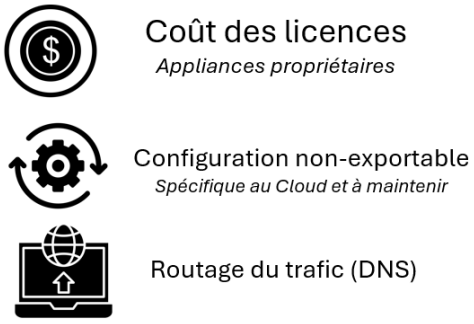
On-demand reconnection solution for mobile users

Cloud and Network Architecture · https://nuabee.com/documents/solution-reconnexion-mobilite-pra-sur-demande/

Need for on-demand mobile reconnection outsideon-prem solutions

Difficulties encountered with proprietary appliances

- Proprietary appliances in the cloud require specific licenses
- Configuration: a cloud environment is not the same as a local one, so specific configuration is required
- Deployment: Set up specific VP

ection on all user workstations, and route traffic.

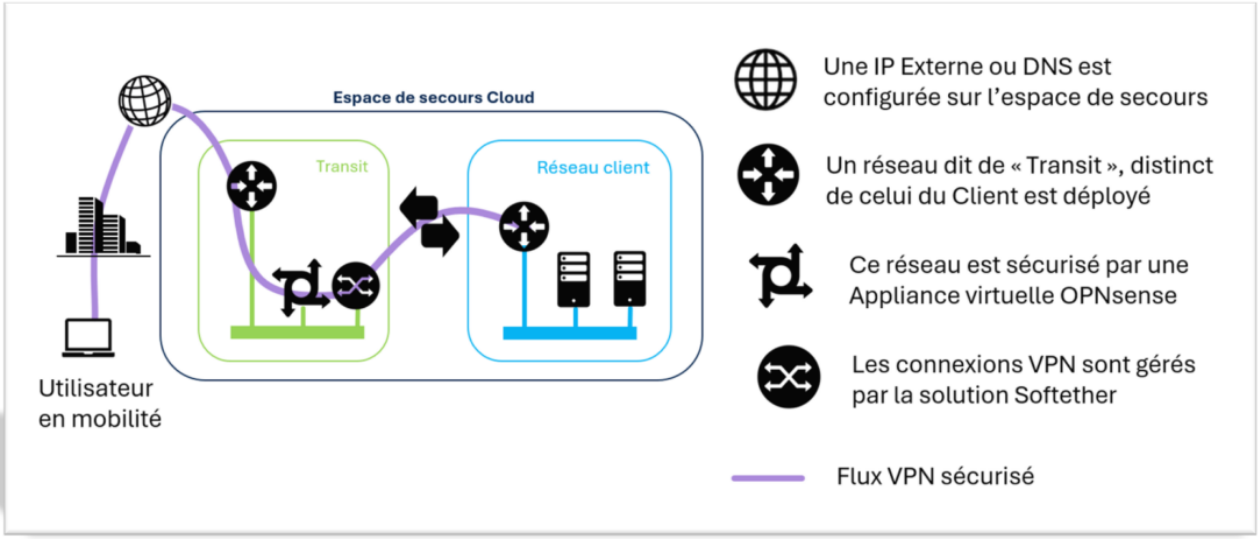
Nuabee's objectives :

- Offer an integrated solution based on open-source technologies
- Enable mobile users to connect to the DRP tenant easily, without constraints, regardless of device.

Nuabee is able to provide a VPN compatible with the native Windows VPN for reconnecting mobile users when switching to PRA mode. No application installation is required on the mobile workstation.

VPN solution

Nuabee offers an integrated solution in the backup space based on Open-Source technologies: SoftEther & OPNsense



Supported protocols:

- SSTP
- IPSECv1
- IPSEC/L2TP

OS supported for terminals

- Windows 10 (validated)
- Windows 11 (validated)
- Windows 7 (untested)
- Android
- Linux (depending on distribution, implementation more or less easy, with possible need to install a package enabling the addition of an L2TP / IPsec VPN connection)