**IS ZA VPN**

VPN gateways

* Endpoints oft the secure channel
* Apply and remove the cryptographic protection

Most important protocols :

* IPsec
  + Tunnel mode
  + Runs in the kernel space
* OpenVPN
  + Partyl based on TLS
  + Slimmer protocol
  + Runs in the user space
  + Application-layer tunnel
    - Runs on top of UDP or TCP
    - Used to protect IP packets between the VPN endpoints







