TUNNELING

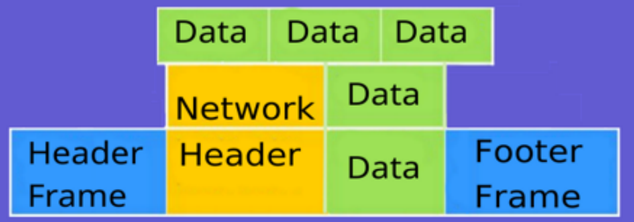
OSI Model

Layers

7. Application
6. Presentation
5. Session

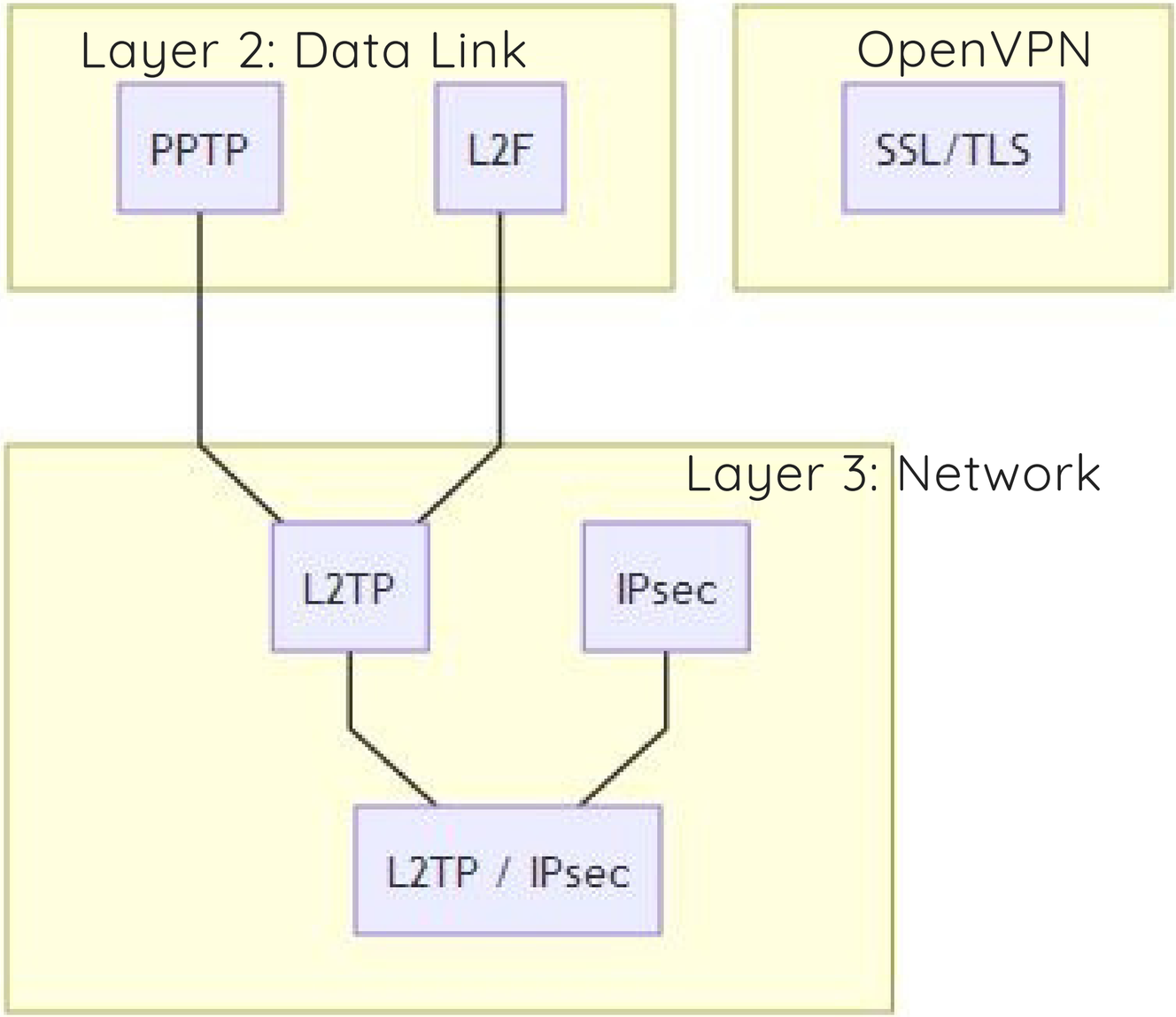
4. Transport
3. Network
2. Data Link
1. Physical

}Data Flux



DHCP - FTP - HTTP(S)
HTML - XML - Unicode
NetBIOS - SOCKS

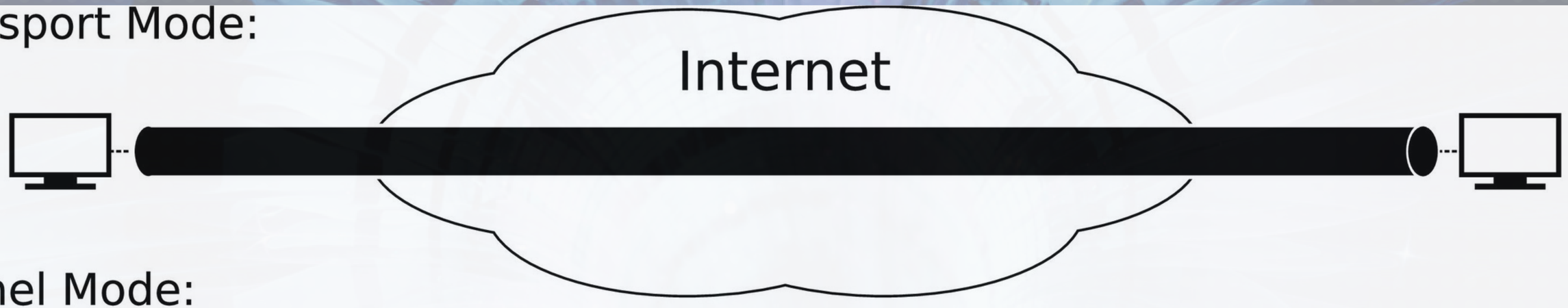
TCP - UDP
ICMP - IPv4 - IPv6
PPP - Ethernet - Wifi
Bluetooth - ADSL


Layer 2: Data Link
PPTP
L2F
OpenVPN
SSL/TLS
Layer 3: Network
L2TP
IPsec
L2TP / IPsec

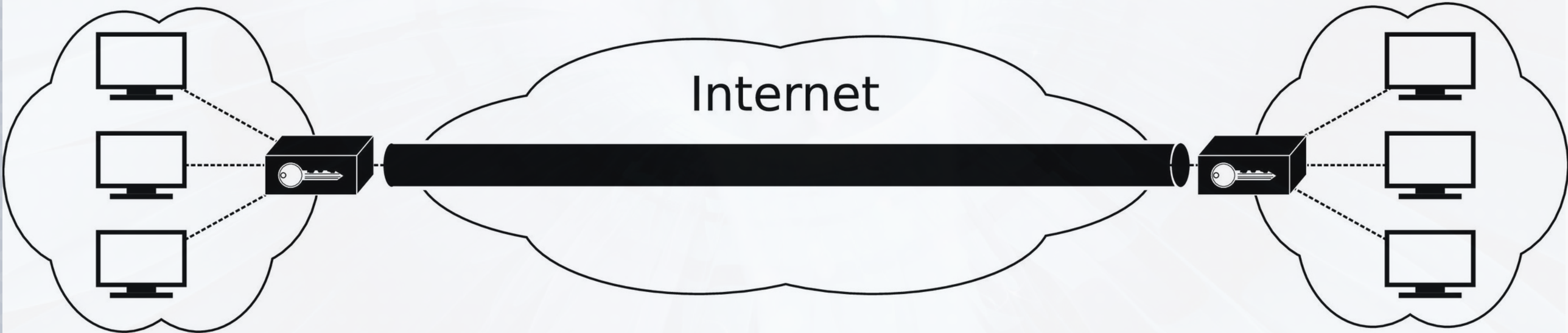
AH :
AUTHENTIFICATION HEADER

ESP :
ENCAPSULATING SECURITY PAYLOAD

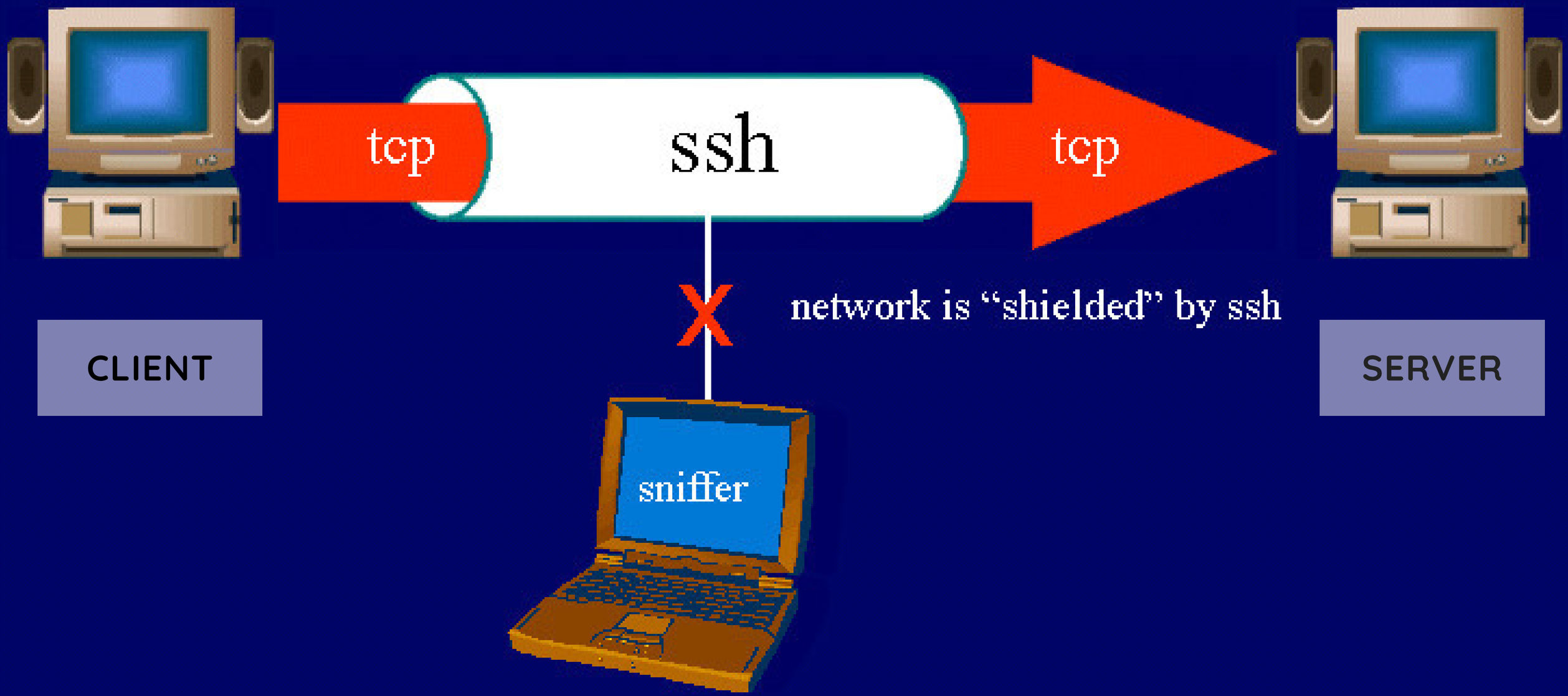
Transport Mode:



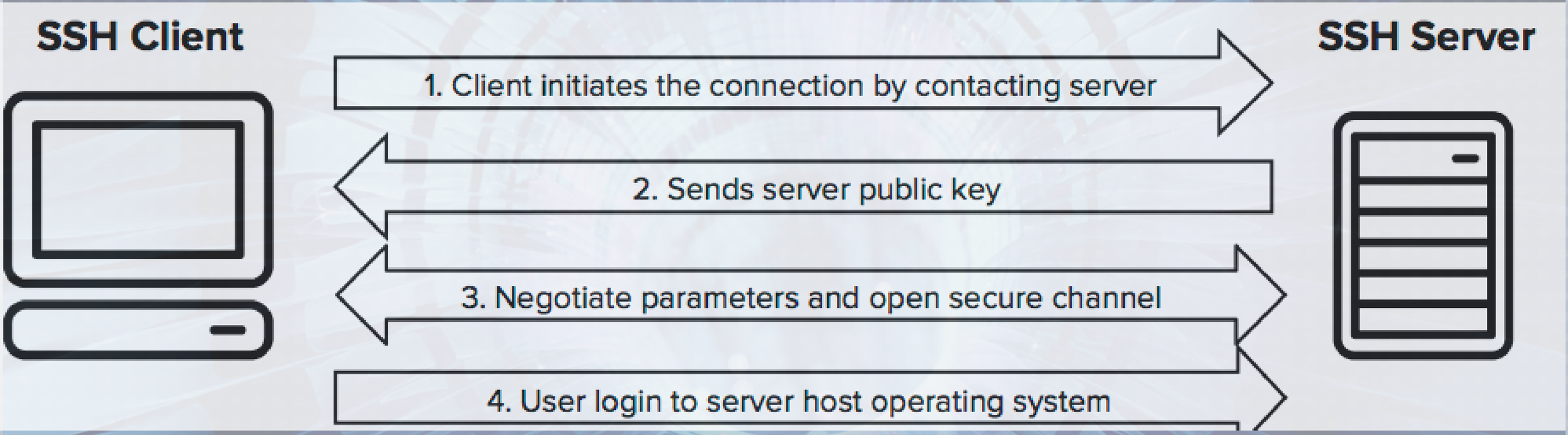
Tunnel Mode:



Secure SHell



Secure SHell



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