William Fronco 07/15/2025 VPN/Remote Access SSL vs. SSH Remote access networking means that the user's Levice does not make a direct called or wineless connection to the net work. Virtual private Network (VPN) setup a secure network inside another network. · encrypted end to end · private connection to a remote network · Often alled "Tunnel" · VPN sepends on Franching rule VFN modes VPN Tunnel User · Client to site · site to site a host to host Sunry TD - Three types of UPN Transport layer security (TLS) UPN - client connects to the remote access server using Ligital certificates. The server certificate identifies the VPN gateway to the client. Internet protocol security (IPsec) - operates at

William Frado 07/15/2025 * Proton VPN VPN webrowser SSLITLS the network layer of the OSI model (layer 3). 2 core protocols in I Psec - cause applied single or together - depending on the policy. · Authentication Header (Att) - performs a cryptographic trash on the whole packet, including the IP header. Encapsulating Security Payload (ESP) - ear be used to encrypt the packet on their than simply easterlating on ICV. Power Cert IPSEC ear be used in two makes: Tunnel mode

10.10.22 PO COMMENT AND HOME

Remote Access Architecture your frome

HIR-Videos. YTB H/R.

[10.10.10.22]

Filter 108,9.18.25 112.66.8.1 10.10.10.22 5RC- Allin 10.10.10. Secure Shell (SSH)-is the principal means of obtaining secure remote access to a command line terminal. Point to point - chap / mschap. 0 LZTP DIKEV2

William Frado 07/15/2005 VPN

VINS Tunnel & Encryption models client to site client Commercial. Protocal PPP PPTP SSTP OPEN VPN TZS VPN _ MS SSTP L2TP/ IPSec Ikeyz 2 options 1 download @ Native & the O/s cobit rechnology VTB - Remote pesktop service (RDS)-explained Powler Cort vides February 15 SSH Explained - Note: General Assembly Atlanta - flers workshop I meetups in cybersecuvity, data, ending-great for expanding your FT circle. YTB CCNA Class 1 - Configure a Cisco Switch

VTB-Citrix Sump Server Explained.

Devicestral - Remate Desktop Protocol (RDP) using an SSL VPN

3389-RDP

= Sump Server Explained.

Thermat SSL/VPN Jump server
"Browser" SSL/VPN Hardening- Cocked down, make sure updates one complete, password, delete univanted apps, etc...