

Uživatel



Administrátor

Internet

Remote Access VPN

External FW:

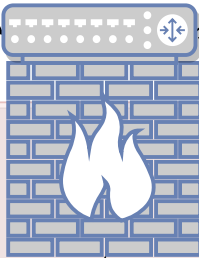
- deny ANY ANY
- open specific ports (443) to the internet
- keeps logs

RA VPN:

- uses encrypted protocols
- connection only between specific source and destination IPs and ports

DMZ

External Router

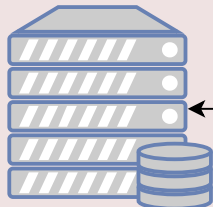


External FW

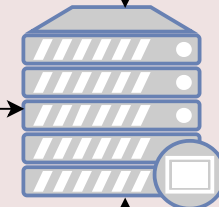
DMZ Switch



VLAN 30



ADFS



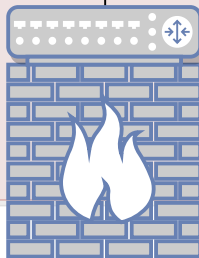
PROXY Apache server

Admin has access to PT and KOS including backend via PROXY

ACLs for VLANs 10,20,30:

- can communicate only on specific ports and only with IP belonging to PROXY server

Internal Router



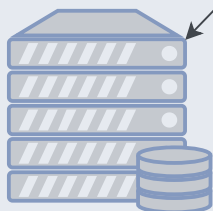
Internal FW

Internal FW:

- Deny ANY ANY
- pass communication only from/to specific IP addresses (PT,KOS,Proxy)
- keeps logs

VLAN 10

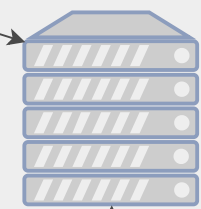
KOS



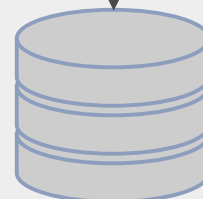
KOS

VLAN 20

Progtest



Progtest Server



Progtest DB