Residential Lab Topology VLAN50 - Privileged Access 10.128.50.0/30 The Internet VM External Network 192.168.255.0/26 10.128.50.2 Role: Privileged Workstation VLAN40 - Webservers 10.128.50.0/30 NetGear C7000 192.168.255.62 VM FortiSwitch 124F FortiGate 60E 192.168.255.1 res-vrt-prd-wsr 10.128.40.2 Role: Web Server VLAN30 - Out of Band Management 10.128.30.0/30 res-phy-prd-bsr (IPMI) 10.128.30.2 VLAN60 - Deception 10.128.60.0/26 res-phy-prd-rpi-6 10.128.20.0/28 10.128.60.2 Role: K3S res-phy-prd-ept 10.128.20.10 res-phy-prd-rpi-7 10.128.60.3 res-phy-prd-rpi-8 10.128.60.4 Role: K3S Role: K3S VLAN10 - Servers - 10.128.10.0/26 VM VM VEEAM res-vrt-prd-spk Lenovo M710 res-vrt-prd-dss 10.128.10.2 10.128.10.5 res-phy-prd-edr 10.128.10.7 res-phy-prd-hvr 10.128.10.10 Role: Splunk SIEM Role: AD DC VM Super Micro X9SCL Role: EDR Role: Hypervisor res-phy-prd-bsr 📻 res-vrt-prd-ssr 10.128.10.3 VM VM 10.128.10.6 res-vrt-prd-fsr res-vrt-prd-wzh 10.128.10.8 Lenovo M710 10.128.10.4 res-phy-prd-nsm 10.128.10.60 Role: File Server Role: HIDS Role: NIDS res-phy-prd-rpi-1res-phy-prd-rpi-2 10.128.10.21 10.128.10.22 Role: Mail Server Role: PiHole res-phy-prd-rpi-5 10.128.10.25 res-phy-prd-rpi-3 res-phy-prd-rpi-4 Role: Gitlab 10.128.10.23 10.128.10.24 Role: NMS Role: Vault