

The Following will demonstrate VTP ,
VTP is good cause allows to propagate VLANS accross Switches

CORE SWITCH:VTP MODE SERVER
ACCESS SWITCH : VTP MODE CLIENT
DOMAIN:CISCO.COM

VLAN 10

Network: 1.1.1.0/24

Network : 2.2.2.0/24

VLAN20

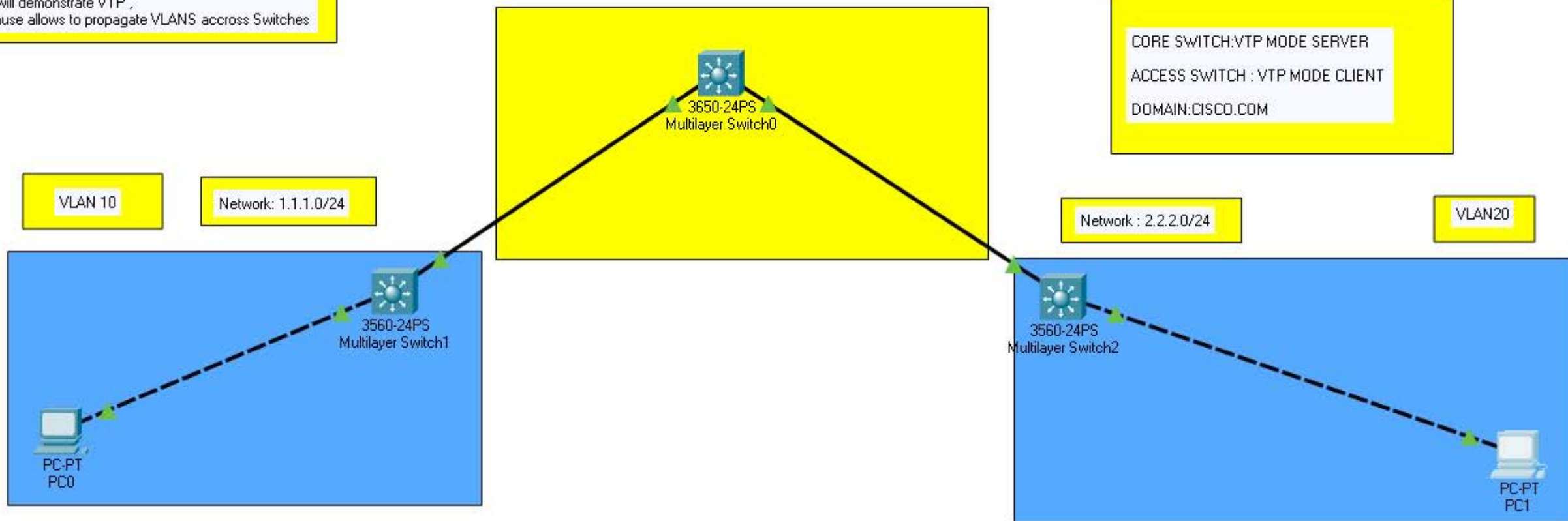
3650-24PS
Multilayer Switch0

3560-24PS
Multilayer Switch1

3560-24PS
Multilayer Switch2

PC-PT
PC0

PC-PT
PC1



GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

Bluetooth

FastEthernet0

Port Status

☒ On

Bandwidth

☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex

☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address

0030.A3C2.77BB

IP Configuration

☒ DHCP

☐ Static

IPv4 Address

1.1.1.2

Subnet Mask

255.255.255.0

IPv6 Configuration

☐ Automatic

☒ Static

IPv6 Address

Link Local Address: FE80::230:A3FF:FEC2:77BB

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

Bluetooth

FastEthernet0

Port Status

☒ On

Bandwidth

☒ 100 Mbps

☐ 10 Mbps

☒ Auto

Duplex

☐ Half Duplex

☒ Full Duplex

☒ Auto

MAC Address

0060.47E4.9317

IP Configuration

☒ DHCP

☐ Static

IPv4 Address

2.2.2.2

Subnet Mask

255.255.255.0

IPv6 Configuration

☐ Automatic

☒ Static

IPv6 Address

Link Local Address:

FE80::260:47FF:FEE4:9317