

conf t

hostname Core1

spanning-tree enable

spanning-tree priority 1

password operator plaintext PA2019

password manager plaintext PA2019

ip routing

router vrrp ipv4 enable

vlan 1

name Management

ip address 10.0.0.1/24

vrrp vrid 1

virtual-ip-address 10.0.0.1

enable

priority 255

exit

exit

vlan 2

name FB-R

ip address 10.0.20.1/24

tagged trk17,b1-b24,c1-c24,d1-d24

vrrp vrid 2

virtual-ip-address 10.0.20.1

enable

priority 255

exit

exit

vlan 3

name FG-R

ip address 10.0.30.1/24

vrrp vrid 3

virtual-ip-address 10.0.30.1

enable

priority 255

exit

exit

vlan 4

name FG-L

ip address 10.0.40.1/24

vrrp vrid 4

virtual-ip-address 10.0.40.1

enable

priority 255

exit

exit

vlan 5

name F1-R

ip address 10.0.50.1/24

vrrp vrid 5

virtual-ip-address 10.0.50.1

enable

priority 255

exit

exit

vlan 6

name F1-L

ip address 10.0.60.1/24

vrrp vrid 6

virtual-ip-address 10.0.60.1

enable

priority 255

exit

exit

vlan 7

name F2-R

ip address 10.0.70.1/24

vrrp vrid 7

virtual-ip-address 10.0.70.1

enable

priority 255

exit

exit

vlan 8

name F2-L

ip address 10.0.80.1/24

vrrp vrid 8

virtual-ip-address 10.0.80.1

enable

priority 255

exit

exit

vlan 9

name F3-R

ip address 10.0.90.1/24

vrrp vrid 9

virtual-ip-address 10.0.90.1

enable

priority 255

exit

exit

vlan 10

name F3-L

ip address 10.0.100.1/24

vrrp vrid 10

virtual-ip-address 10.0.100.1

enable

priority 255

exit

exit

vlan 11

name F4-R

ip address 10.0.110.1/24

vrrp vrid 11

virtual-ip-address 10.0.110.1

enable

priority 255

exit

exit

vlan 12

name F4-L

ip address 10.0.120.1/24

vrrp vrid 12

virtual-ip-address 10.0.120.1

enable

priority 255

exit

exit

vlan 13

name F5-R

```
ip address 10.0.130.1/24
vrrp vrid 13
virtual-ip-address 10.0.130.1
enable
priority 255
exit
```

```
exit
vlan 14
name F5-L
ip address 10.0.140.1/24
vrrp vrid 14
virtual-ip-address 10.0.140.1
enable
priority 255
exit
```

```
exit
vlan 15
name To-DC-Switch
ip address 10.0.150.1/24
trunk a23-a24 trk15 lacp
untagged trk15
```

exit

vlan 16

name To-Perimeter-FW

ip address 10.0.160.1/24

exit

vlan 101

name CCTV

ip address 10.1.0.1/16

exit

vlan 102

name Wireless

ip address 10.2.0.1/16

exit

ip route 0.0.0.0 0.0.0.0 10.0.160.3

ip routing

wr m