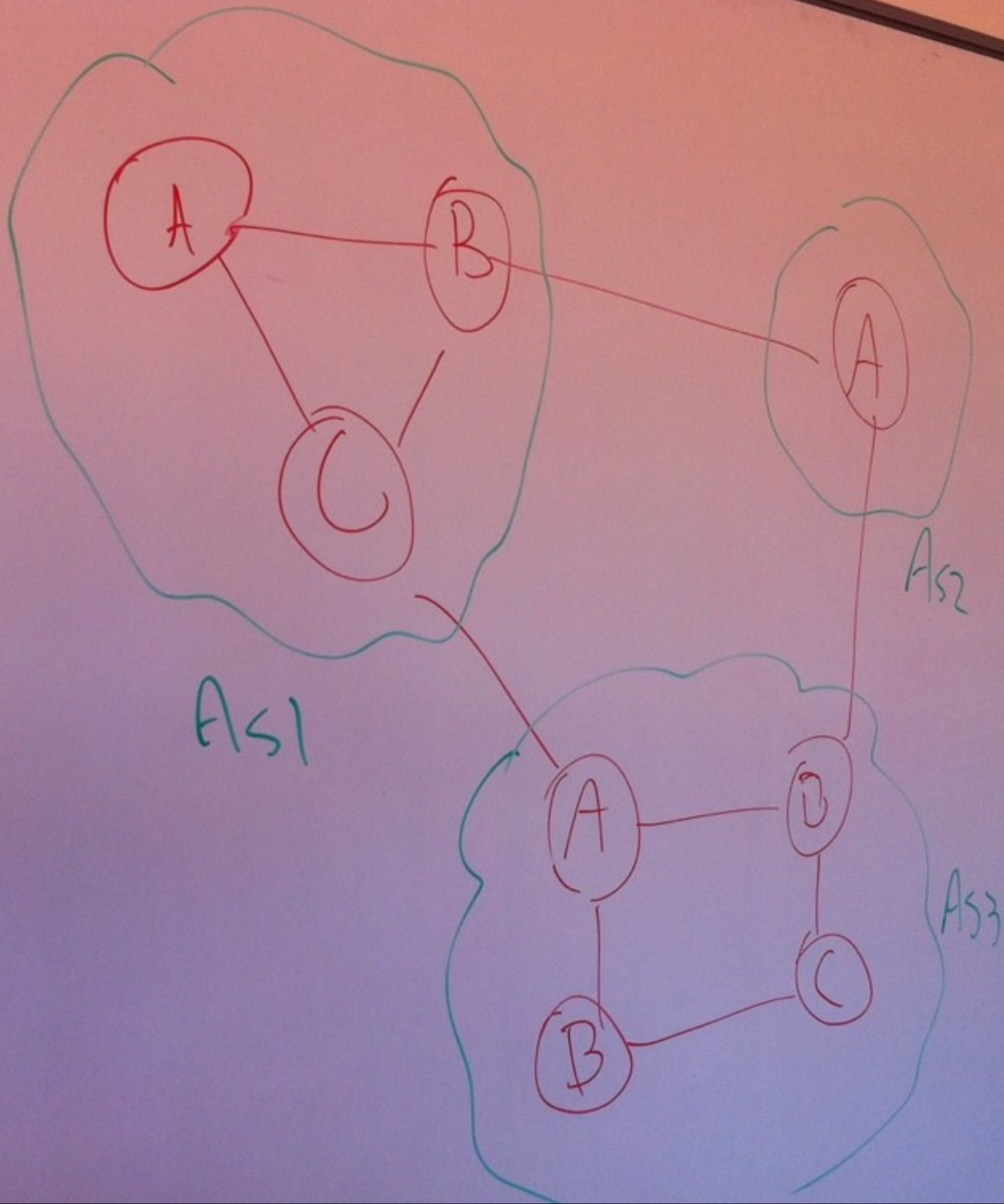
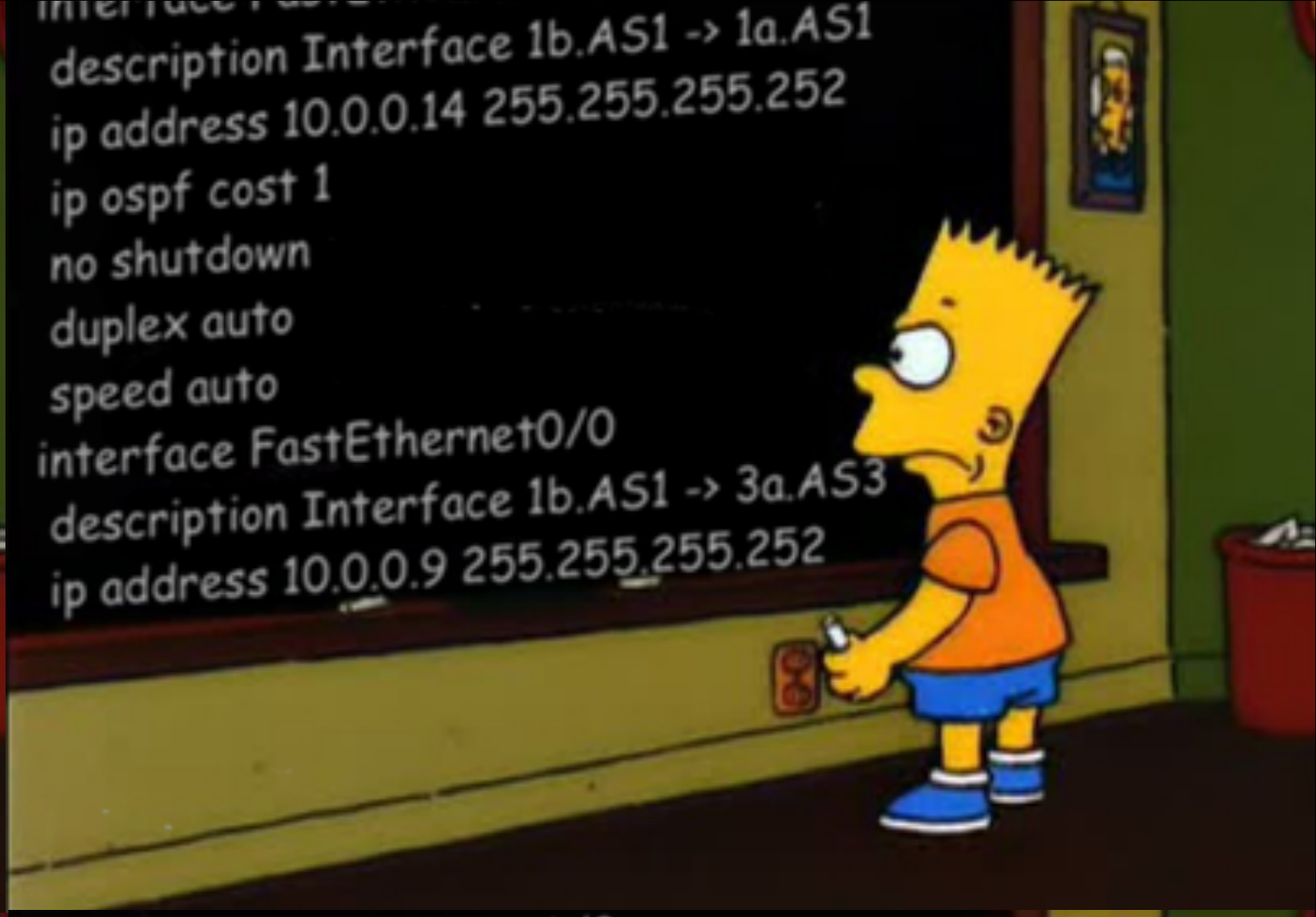
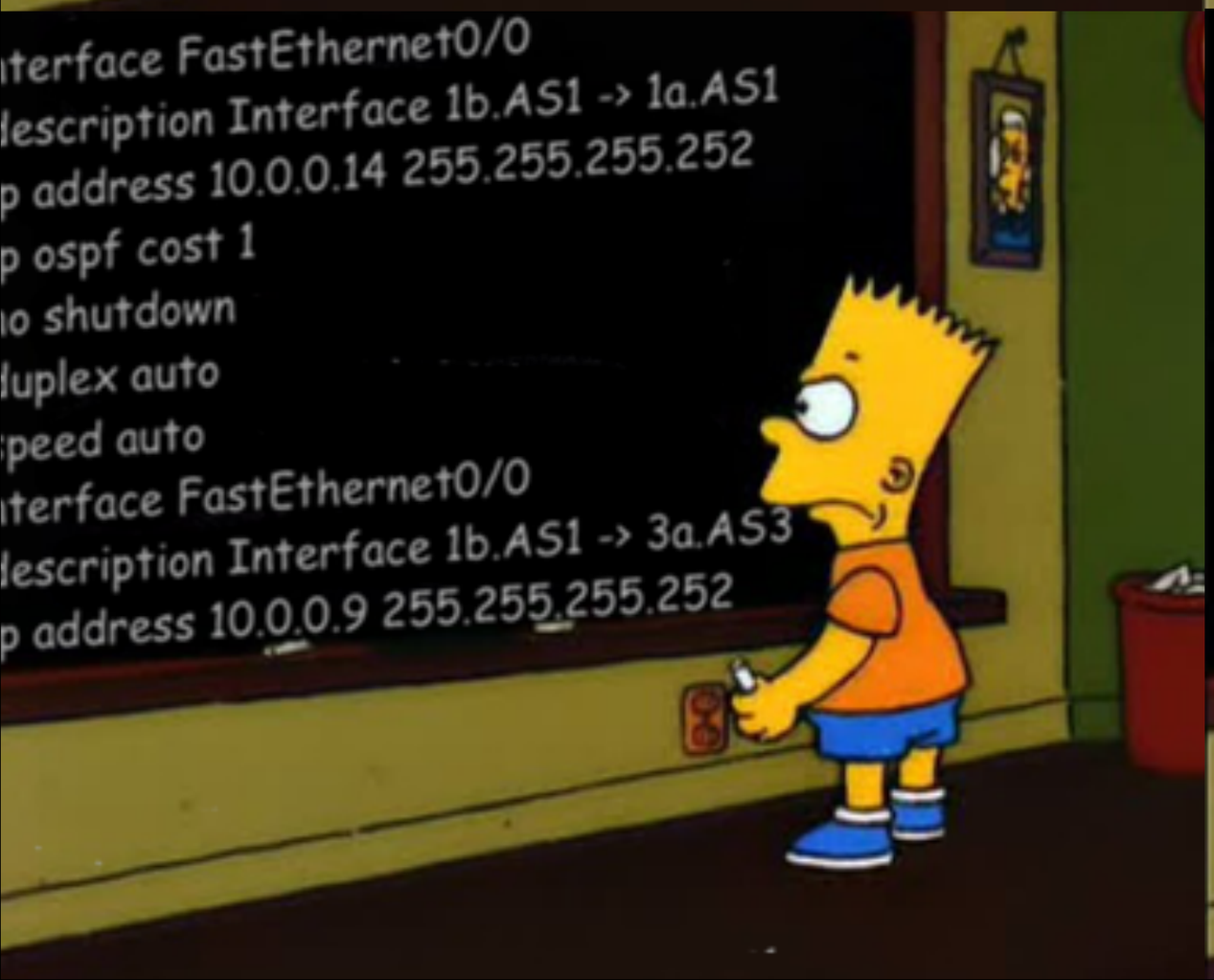

A
B
C
AS1
A
AS2
A
D
C
B
AS3

interface FastEthernet0/0
 description Interface 1b.AS1 -> 1a.AS1
 ip address 10.0.0.14 255.255.255.252
 ip ospf cost 1
 no shutdown
 duplex auto
 speed auto
interface FastEthernet0/0
 description Interface 1b.AS1 -> 3a.AS3
 ip address 10.0.0.9 255.255.255.252

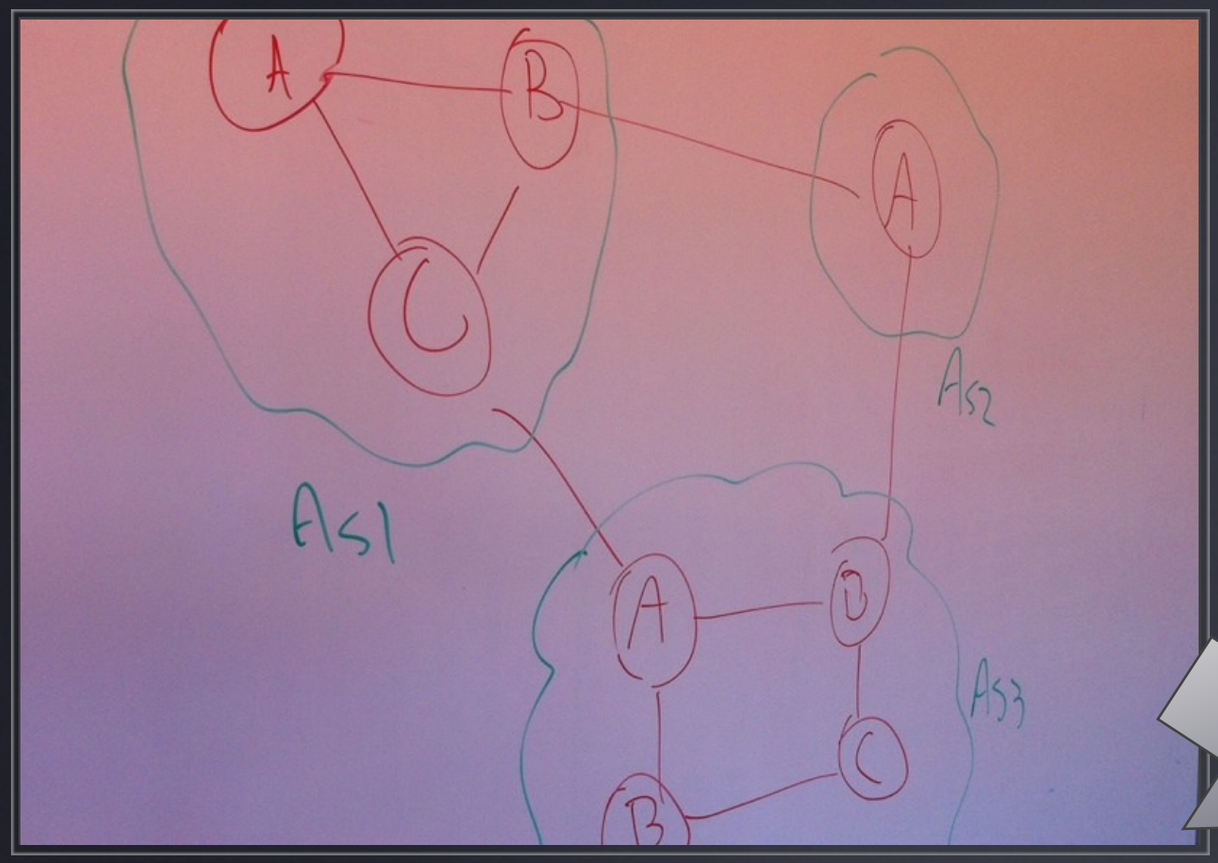
description Interface 1b.AS1 -> 1a.AS1
ip address 10.0.0.14 255.255.255.252
ip ospf cost 1
no shutdown
duplex auto
speed auto
interface FastEthernet0/0
description Interface 1b.AS1 -> 3a.AS3
ip address 10.0.0.9 255.255.255.252


description Interface 1b.AS1 -> 1a.AS1
ip address 10.0.0.14 255.255.255.252
ip ospf cost 1
no shutdown
duplex auto
speed auto
interface FastEthernet0/0
description Interface 1b.AS1 -> 3a.AS3
ip address 10.0.0.9 255.255.255.252


description Interface 1b.AS1 -> 1a.AS1
ip address 10.0.0.14 255.255.255.252
ip ospf cost 1
no shutdown
duplex auto
speed auto
interface FastEthernet0/0
description Interface 1b.AS1 -> 3a.AS3
ip address 10.0.0.9 255.255.255.252

interface FastEthernet0/0
description Interface 1b.AS1 -> 1a.AS1
ip address 10.0.0.14 255.255.255.252
ip ospf cost 1
no shutdown
duplex auto
speed auto
interface FastEthernet0/0
description Interface 1b.AS1 -> 3a.AS3
ip address 10.0.0.9 255.255.255.252

interface FastEthernet0/0
 description Interface Ia.AS1 -> Ia.AS1
 ip address 10.0.0.14 255.255.255.252
 ip ospf cost 1
 no shutdown
 duplex auto
 speed auto
interface FastEthernet0/0
 description Interface Ib.AS1 -> 3a.AS3
 ip address 10.0.0.9 255.255.255.252

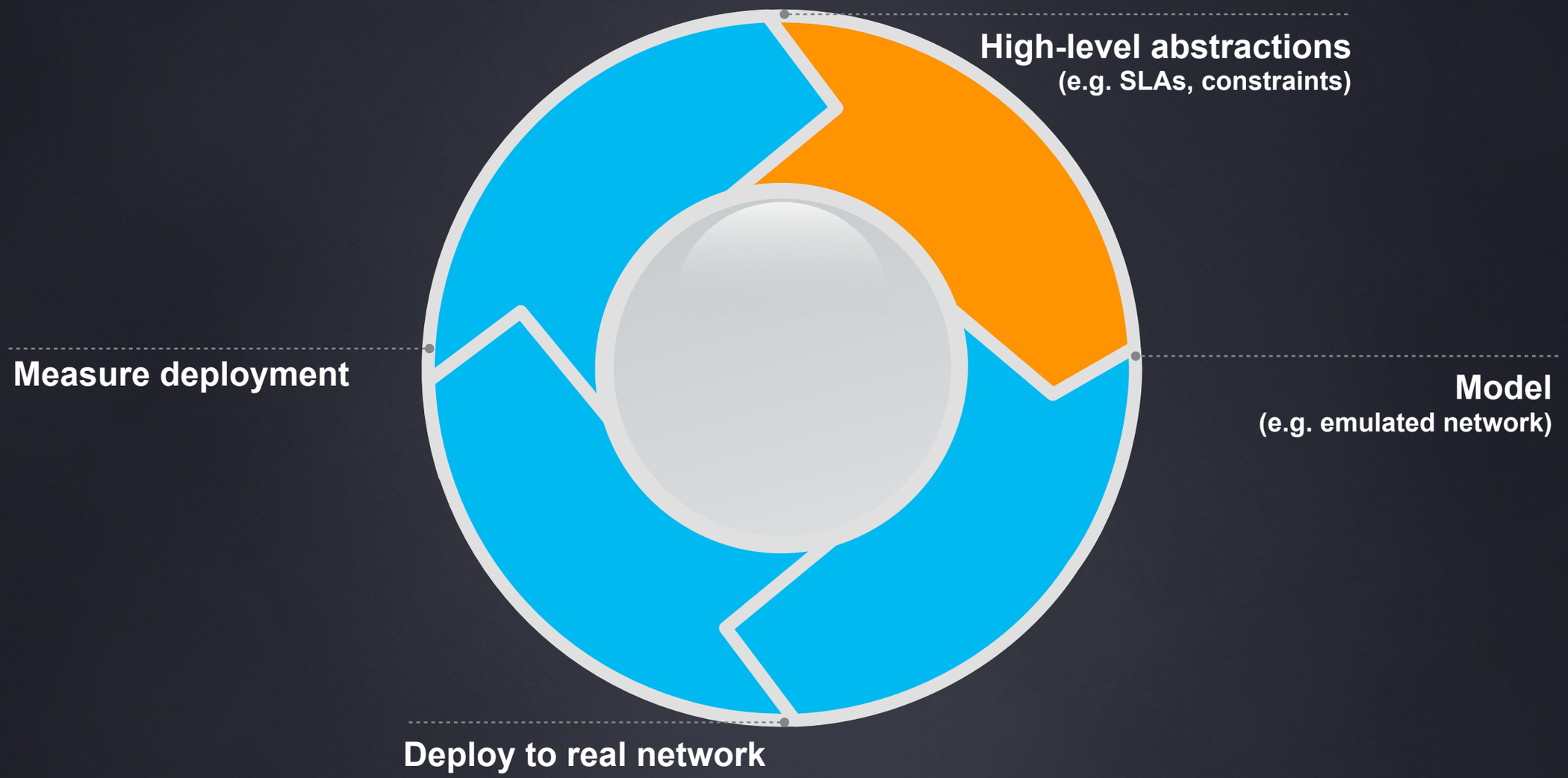


?

```
interface FastEthernet0/0
   description Interface 1b.AS1 -> 1a.AS1
   ip address 10.0.0.14 255.255.255.252
   ip ospf cost 1
   no shutdown
   duplex auto
   speed auto
inferface FastEthernet0/1
   description Interface 1b.AS1 -> 3a.AS3
   ip address 10.0.0.9 255.255.255.252
```

Configuration Management Problem

Whiteboard Idea ➠ Network Configuration?



Configuration Management Cycle

Networks consist of services and infrastructure.