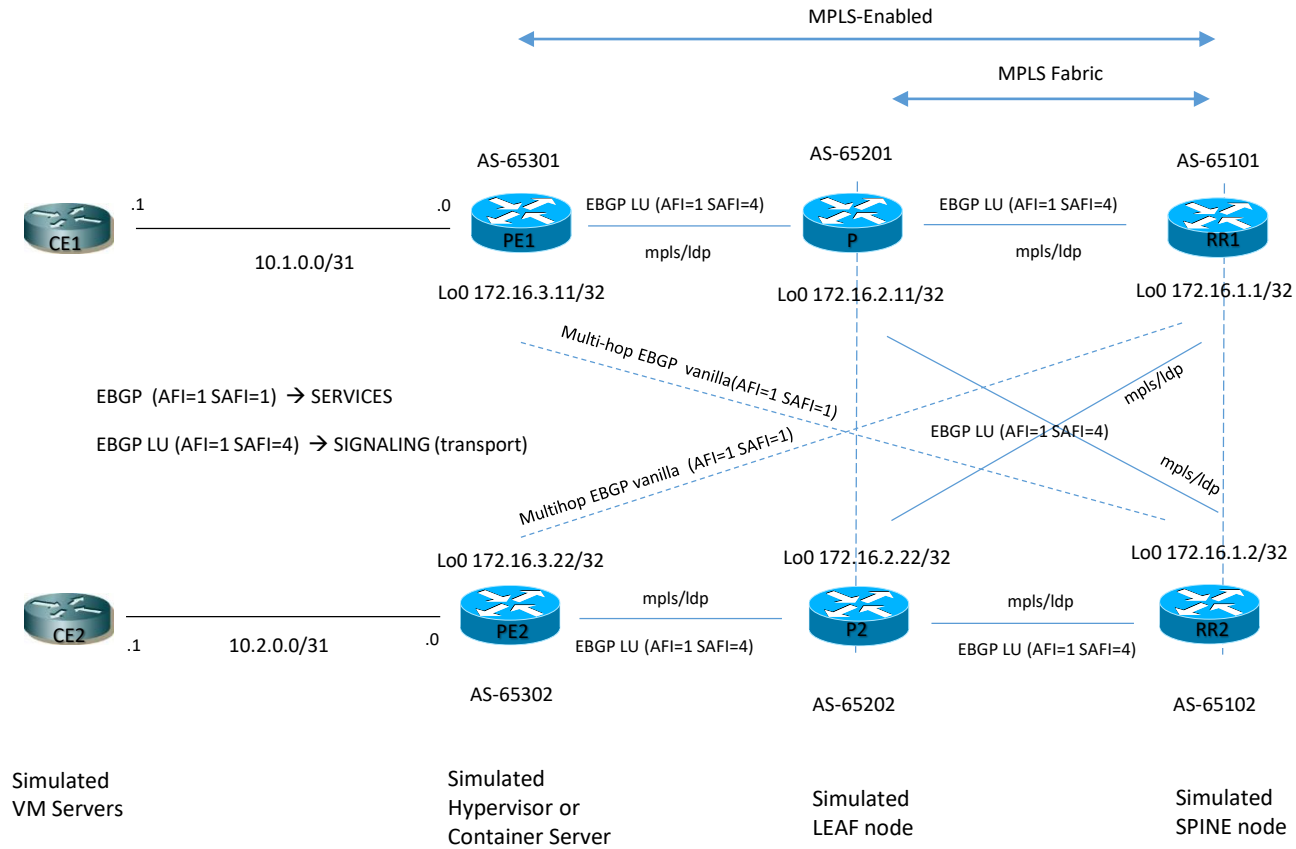
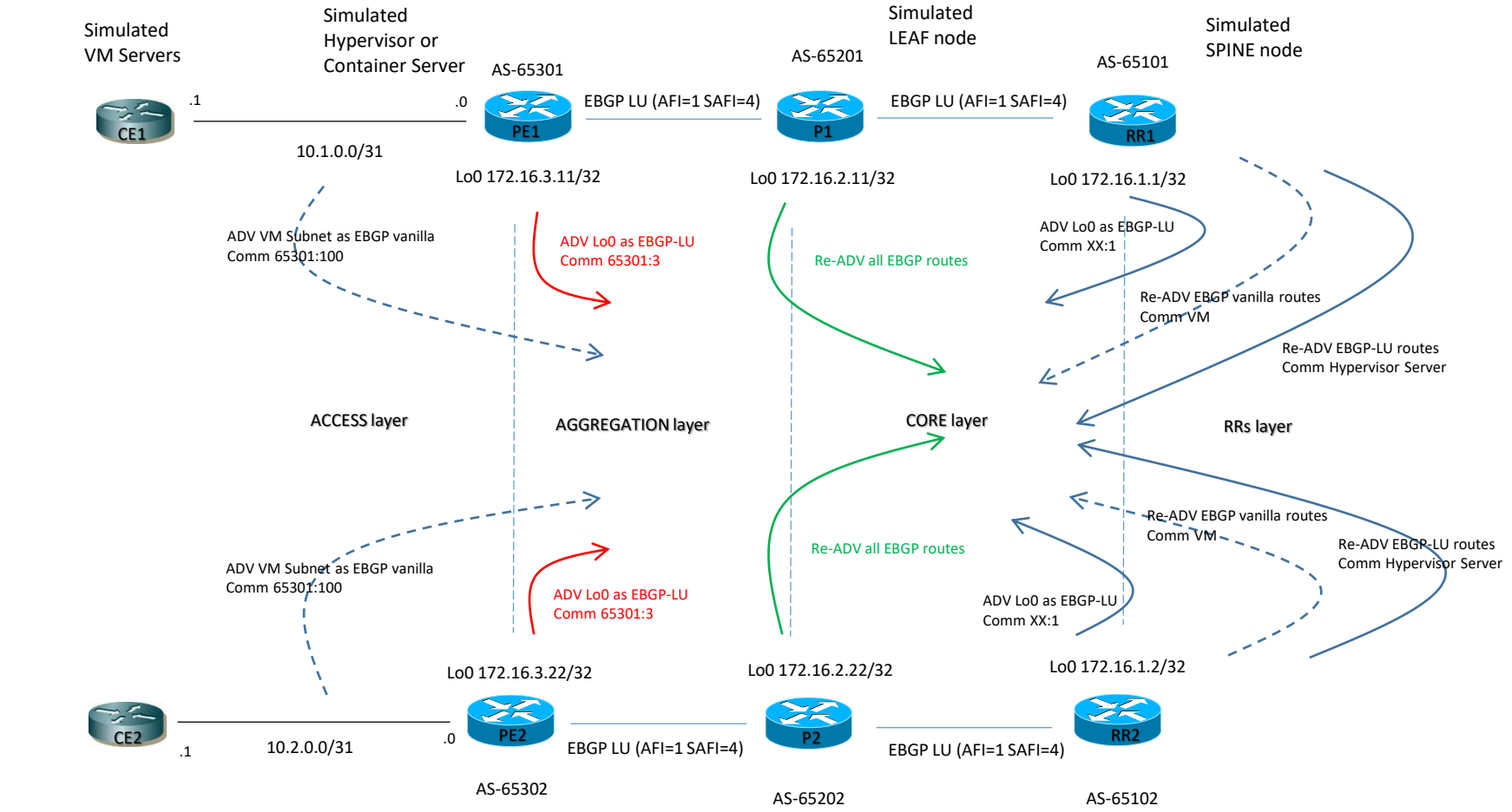


MPLS BGP-LU

Massimiliano Sbaraglia





config BGP-LU from PE2

```

route-policy local-IF
if destination in (172.16.3.22/32) then
set community XX:3
pass
endif
!
route-policy local-loopback
if community matches-any XX:3 then
pass
else
drop
endif
!
route-policy all
pass
end-policy

```

```

community-set XX:3
XX:3
end-set
!
router bgp 65302
mpls activate
interface gi0/0/0/1
!
address-family ipv4 unicast
redistribute connected route-policy local-IF
allocate-label all
!

```

```

neighbor x.x.x.x
remote-as 65202
address-family ipv4 labeled-unicast
send-community-ebgp
route-policy local-loopback out
route-policy all in
!
router static
address-family ipv4 unicast
x.x.x.x/32 gigabitethernet0/0/0/1

```

