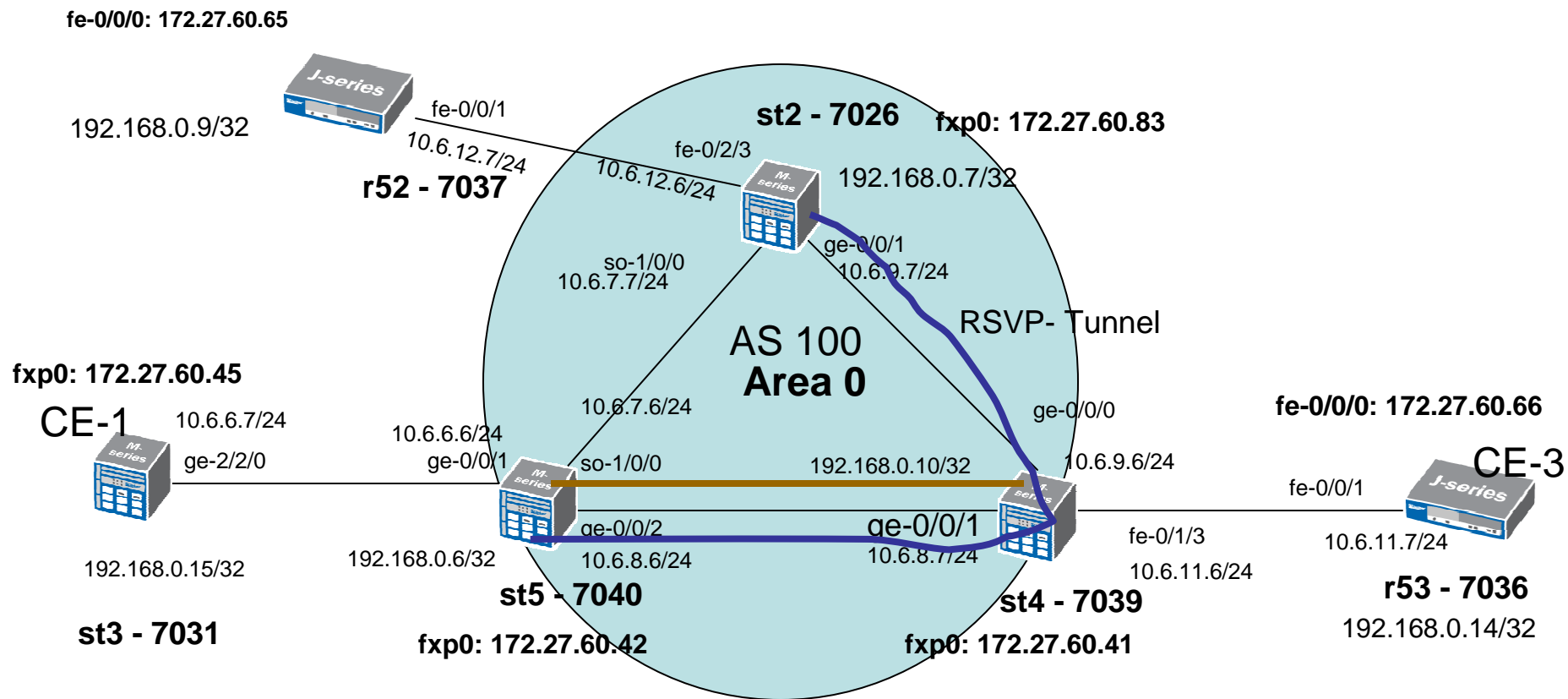


MPLS

(Multiprotocol Label Switching)



**** Please do not delete apply-groups and group configurations ****

st5

```
interface {
    so-1/1/0 {
        unit 0 {
            family inet {
                address
                10.6.7.6/24;
            }
            family mpls;
        }
    }
}
rsvp {
    interface so-1/1/0.0;
    interface ge-0/0/2.0
    interface lo0.0;
}
```

```
mpls {
    admin-groups {
        red 24;
    }
    label-switched-path st5-to-st2 {
        to 192.168.0.7;
        primary to-st2 {
            bandwidth 10m;
            priority 3 3;
        }
        admin-group {
            exclude red;
        }
    }
    label-switched-path st5-to-st4 {
        to 192.168.0.10;
    }
    path to-st2;
}
interface lo0.0;
    interface so-1/1/0.0 {
        admin-group red;
    }
    interface ge-0/0/2.0
}
```

st2

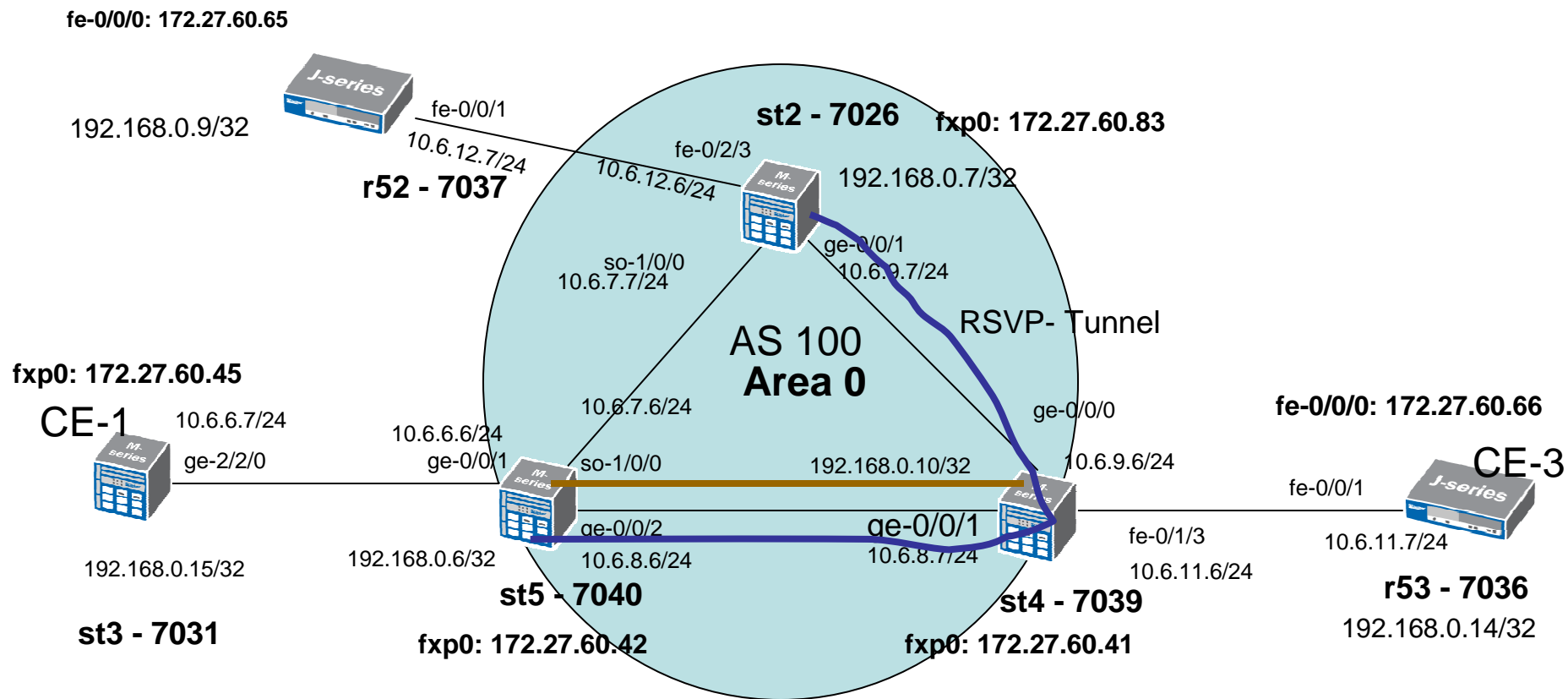
```
interface {
    so-1/0/0 {
        unit 0 {
            family inet {
                address
                10.6.7.6/24;
            }
            family mpls;
        }
    }
}
rsvp {
    interface so-1/1/0.0;
    interface ge-0/0/1.0
    interface lo0.0;
}
```

```
mpls {
    admin-groups {
        red 24;
    }
    label-switched-path st2-to-st5 {
        to 192.168.0.6;
        primary to-st5 {
            bandwidth 10m;
            priority 3 3;
            admin-group {
                exclude red;
            }
        }
    }
    path to-st5;
}
interface lo0.0;
    interface so-1/0/0.0 {
        admin-group red;
    }
    interface ge-0/0/1.0
}
```

st4

```
interface {
    ge-0/0/0 {
        unit 0 {
            family inet {
                address
                10.6.7.6/24;
            }
            family mpls;
        }
    }
}
rsvp {
    interface ge-0/0/0.0;
    interface ge-0/0/1.0
    interface lo0.0;
}
```

```
mpls {
    admin-groups {
        red 24;
    }
    label-switched-path st4-to-st5 {
        to 192.168.0.6;
    }
    interface lo0.0;
    interface ge-0/0/0.0;
    interface ge-0/0/1.0
}
```



**** Please do not delete apply-groups and group configurations ****

st4

```
routing-instances {  
  sanog {  
    instance-type vrf;  
    interface fe-0/1/3.0;  
    route-distinguisher 10:100;  
    vrf-target target:10:100;  
    vrf-table-label;  
    protocols {  
      bgp {  
        group sanog {  
          type external;  
          local-address 10.6.11.6;  
          peer-as 400;  
          neighbor 10.6.11.7;  
        }  
      }  
    }  
  }  
}
```

st5

```
routing-instances {  
  sanog {  
    instance-type vrf;  
    interface ge-0/0/1.0;  
    route-distinguisher 10:100;  
    vrf-target target:10:100;  
    vrf-table-label;  
    protocols {  
      bgp {  
        group sanog {  
          type external;  
          local-address 10.6.6.6;  
          peer-as 300;  
          neighbor 10.6.6.7;  
        }  
      }  
    }  
  }  
}
```