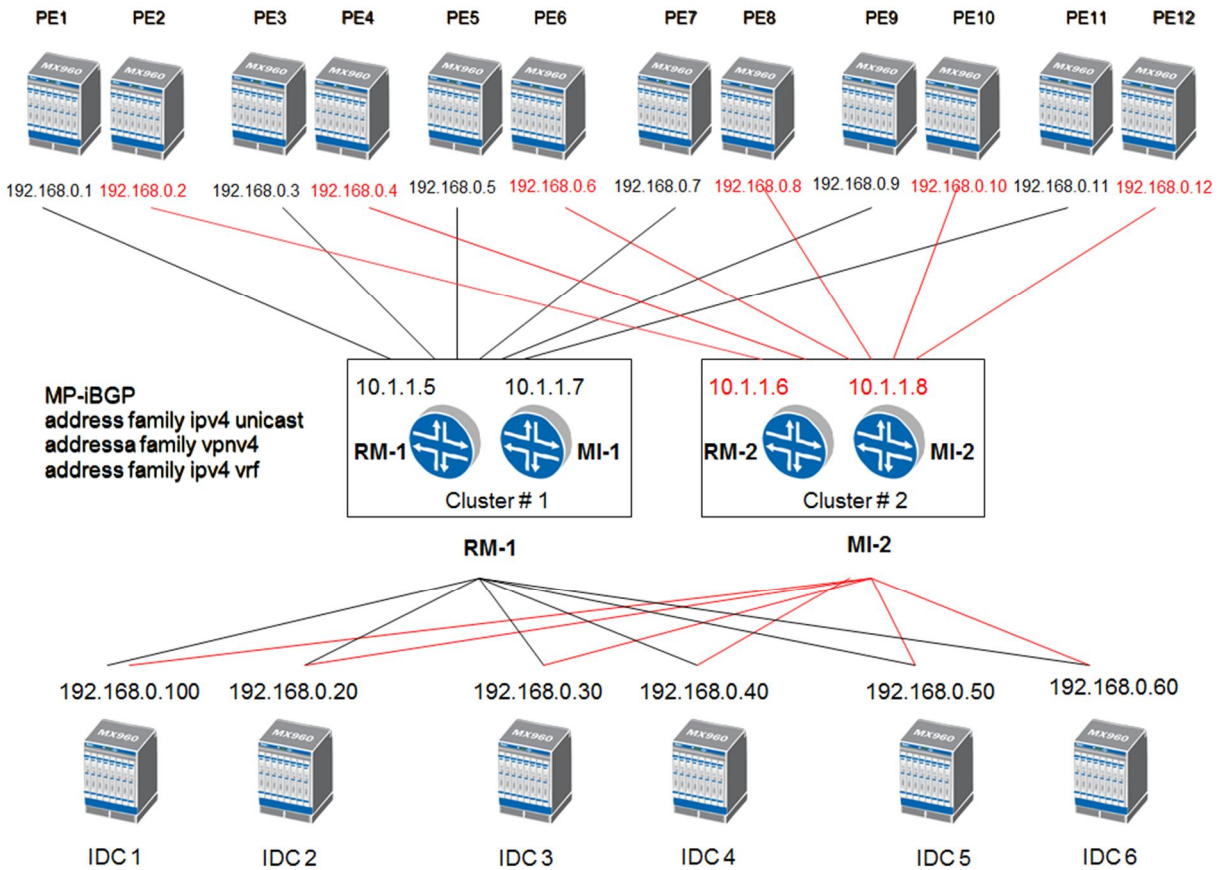Il presente documento mette in evidenza una configurazione Router Reflector, dal punto di vista del client PE e dal punto di vista del RR.

CONFIGURAZIONE CLIENT RR from PE1:

```
protocols {
bgp {
    group Internal_BGP {
        type internal;
        local-address 192.168.0.1;
        family inet {
            unicast;
        }
        family inet-vpn {
            unicast;
        }
        family l2vpn {
            signaling;
        }
```

```
        neighbor 10.1.1.5;
        neighbor 10.1.1.7;
```

CONFIGURAZIONE ROUTER REFLECTOR:

protocols {
bgp {

```
    group Internal-BGP {
        type internal;
        local-address 10.1.1.5;
        family inet {
            unicast;
        }
        family inet-vpn {
            unicast;
        }
        family l2vpn {
            signaling;
        }
        export Next-Hop-Self;
        neighbor 10.1.1.7;
        neighbor 10.1.1.8;
        neighbor 10.1.1.6;
    }
    group RR-Clients {
        type internal;
        local-address 10.1.1.5;
        family inet {
            unicast;
        }
        family inet-vpn {
            unicast;
        }
        family l2vpn {
            signaling;
        }
        export Next-Hop-Self;
        cluster 10.1.1.5;
        neighbor 192.168.0.1;
        neighbor 192.168.0.2;
        neighbor 192.168.0.3;
        neighbor 192.168.0.4;
        neighbor 192.168.0.5;
        neighbor 192.168.0.6;
        neighbor 192.168.0.7;
        neighbor 192.168.0.8;
        neighbor 192.168.0.9;
```

```
            neighbor 192.168.0.10;
            neighbor 192.168.0.11;
            neighbor 192.168.0.12;
        }
        group IDC {
            type internal;
            local-address 10.1.1.5;
            family inet {
                unicast;
            }
            family inet-vpn {
                unicast;
            }
            family l2vpn {
                signaling;
            }
            cluster 10.1.1.5;
            neighbor 192.168.0.100;
            neighbor 192.168.0.20;
            neighbor 192.168.0.30;
            neighbor 192.168.0.40;
            neighbor 192.168.0.50;
            neighbor 192.168.0.60;

        }
    }


policy-options {

policy-statement Next-Hop-Self {

        then {

            next-hop self;
```