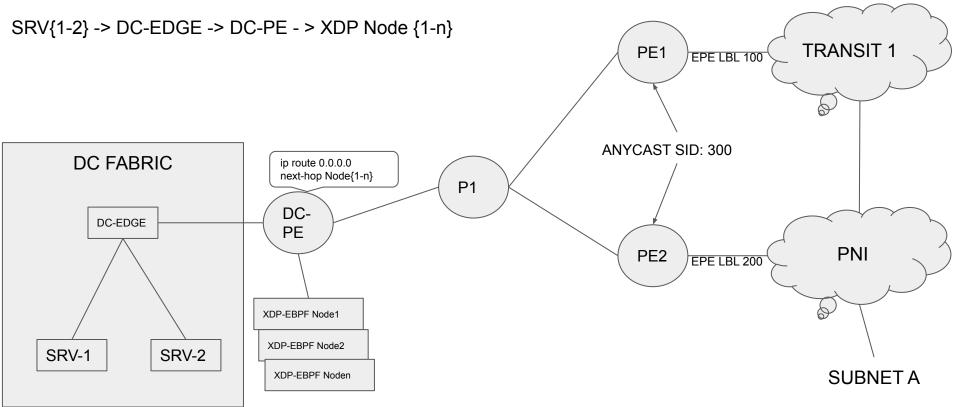
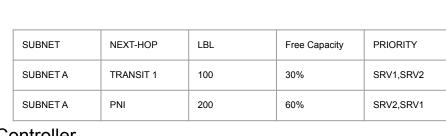


- Add XDP EBPF nodes into the network
- All nodes advertise an anycast ip
- DC-PE is configured to route all traffic to ANYCAST

Traffic flow is ip only:





Controller

eBPF MAP priority client

| IP_SRC | NEXT-MAP |
|--------|----------|
| SRV2 | BEST |

XDP-EBPF Node1-n

eBPF MAP priority_dst

| DEST | LBL |
|----------|---------|
| SUBNET-A | 200 |
| * | 1000000 |

eBPF MAP default_dst

| DST | LBL |
|----------|---------|
| SUBNET-A | 100 |
| * | 1000000 |

- Packet received on eBPF node
- Lookup ip_src in SRC_MAP and get next_map
- Lookup ip dst in next map and get LBL If no match use 1000000 as label

Once Label is found

- Swap src mac with dst mac
- Add mpls header
- Send packet back to the same interface

