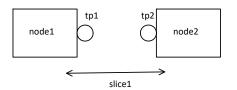
```
This example uses:
                          ietf-network-slice-service
                                                                                              tp1
                                                                                                             tp2
                          ietf-network
                                                                                node1
                                                                                                                     node2
                          ietf-network-topology
"ietf-network:networks": {
"network": [
 {
   "network-id": "network1",
                                                                                Topology needs a "network", "nodes", and "termination points"
  "node": [
     "node-id": "node1",
     "ietf-network-topology:termination-point"
       "tp-id": "tp1"
     "node-id": "node2",
     "ietf-network-topology:termination-point": [
       "tp-id": "tp2"
"ietf-network-slice-service:network-slice-services": {
 "slo-sle-templates": {
 "slo-sle-template": [
    "id": "high-BW-template",
   "description": "take the highest BW forwarding path"
  },
   "id": "low-latency-template",
    "description": "lowest possible latency forwarding behavior"
 "slice-service": [
  "id": "slice1", 
"description": "example slice1",
   "service-tags": {
    "tag-type": [
                                                                                                             tp1
                                                                                                                           tp2
                                                                                               node1
                                                                                                                                    node2
      "tag-type": "ietf-network-slice-service:service",
      "value": [
       "L3"
   "slo-sle-template": "low-latency-template",
                                                                                   slice1 service demarcation point (sdp) 1 uses "tp1" from the topology
   "sdps": {
    "sdp": [
      "id": "1",
      "node-id": "PE-A",
      "tp-ref": "tp1", ←
      "service-match-criteria": {
       "match-criterion": [
         "index": 1,
         "match-type": "ietf-network-slice-service:any",
         "target-connection-group-id": "matrix1",
         "target-connectivity-construct-id": "1"
                                                                                                               tp1
                                                                                                                             tp2
```

```
"target-connection-group-id": "matrix1",
      "target-connectivity-construct-id": "1"
  },
   "attachment-circuits": {
   "attachment-circuit": [
     "id": "ac1",
     "description": "AC1 connected to device 1",
     "ac-node-id": "PE-A",
     "ac-tp-id": "GigabitEthernet5/0/0/0.100",
     "ac-ipv4-address": "192.0.2.1",
     "ac-ipv4-prefix-length": 26,
      "ac-tags": {
       "ac-tag": [
         "tag-type": "ietf-network-slice-service:vlan-id",
         "value": [
          "100"
   "id": "2",
  "node-id": "PE-B",
   "service-match-criteria": {
   "match-criterion": [
     "index": 1,
     "match-type": "ietf-network-slice-service:any",
     "target-connection-group-id": "matrix1",\\
     "target-connectivity-construct-id": "1"
   "attachment-circuits": {
   "attachment-circuit": [
     "id": "ac2",
     "description": "AC2 connected to device 2",
      "ac-node-id": "PE-B",
      "ac-tp-id": "GigabitEthernet8/0/0/4.101",
      "ac-ipv4-address": "192.0.2.65",
      "ac-ipv4-prefix-length": 26,
      "ac-tags": {
       "ac-tag": [
         "tag-type": "ietf-network-slice-service:vlan-id",
         "value": [
          "101"
"connection-groups": {
"connection-group": [
  "id": "matrix1",
  "connectivity-type": "ietf-vpn-common:any-to-any",
   "connectivity-construct": [
     "id": "1",
     "a2a-sdp": [
       "sdp-id": "1"
       "sdp-id": "2"
```



Attachment Circuits can be defined here in the context of the SDP, Or the attachment circuit as a service module can be used and a ac-svc-ref pointer to the attachment circuits defined there.

