**Link to access the main document:** 5G Super Blueprint Reference Architecture Seattle-2022 ->

<https://github.com/5G-Super-Blue-Print/5G-Super-Blueprint-Reference-Architecture-Seattle-2022/blob/6c8b96a97379f91582134c54a9098e08ea5243bc/5G%20Super%20Blueprint%20Reference%20Architecture%20Seattle%202022.pdf>

------ Get Operational data of the vFabric

<rpc xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="3">

<get-data xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-nmda">i

<datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>

<subtree-filter>

<networks xmlns="urn:ietf:params:xml:ns:yang:ietf-network">

</networks>

</subtree-filter>

</get-data>

</rpc>

------ Get Packet Counters

<rpc xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="2">

<get-packet-counters xmlns="urn:kaloom:faas:virtual-fabric">

</get-packet-counters>

</rpc>

------ Send a Ping request to confirm reachability with destination i.e SMF

<rpc message-id="m-0" xmlns="urn:ietf:params:xml:ns:netconf:base:1.0">

<action xmlns="urn:ietf:params:xml:ns:yang:1">

<networks xmlns="urn:ietf:params:xml:ns:yang:ietf-network">

<network>

<network-id>3</network-id>

<node>

<node-id>450c0375-997d-4dc5-a4fc-c625339016c6</node-id>

<routing xmlns="urn:kaloom:faas:vfabric-routing">

<create-ping>

<destination>192.168.1.20</destination>

<options>

<ipv6>false</ipv6>

<no-source-addr-change>true</no-source-addr-change>

<count>10</count>

<flood>false</flood>

<interval>1</interval>

<interface>net8377f8039d4f</interface>

<pmtu-discovery>do</pmtu-discovery>

<lookup-names>false</lookup-names>

<quiet>false</quiet>

<ttl>64</ttl>

<timeout>15</timeout>

</options>

</create-ping>

</routing>

</node>

</network>

</networks>

</action>

</rpc>

------ Create subscription to subcribe to the ping response

<?xml version="1.0" encoding="UTF-8" standalone="no"?>

<rpc message-id="m-8" xmlns="urn:ietf:params:xml:ns:netconf:base:1.0">

<create-subscription xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">

<stream>ping-c9b0ecd7-c007-4f73-9166-3fe3bd3cd42f</stream>

<startTime>2021-04-27T18:09:21Z</startTime>

</create-subscription>

</rpc>