



@ FILE NAME: M_CTC_ID_022.txt

@ TEST SCOPE: M PLANE O-RAN CONFORMANCE

@ Software Release for Garuda: v5.0.4

Test Description : This scenario is MANDATORY for an O-RU supporting the Hybrid M-plane architecture model.

This test validates that the O-RU correctly implements NETCONF Access Control user privileges.

The scenario corresponds to the following chapters in [3]:

3.4 NETCONF Access Control

=====

***** **Connect to the NETCONF Server** *****

=====

> status

Current NETCONF session:

ID : 7

Host : 192.168.22.37

Port : 830

Transport : SSH

Capabilities:

urn:ietf:params:netconf:base:1.0 urn:ietf:params:netconf:base:1.1 urn:ietf:params:netconf:capability:writable-running:1.0
urn:ietf:params:netconf:capability:candidate:1.0 urn:ietf:params:netconf:capability:rollback-on-error:1.0
urn:ietf:params:netconf:capability:validate:1.1 urn:ietf:params:netconf:capability:startup:1.0 urn:ietf:params:netconf:capability:xpath:1.0
urn:ietf:params:netconf:capability:with-defaults:1.0?basic-mode=explicit&also-supported=report-all,report-all-tagged,trim,explicit
urn:ietf:params:netconf:capability:notification:1.0 urn:ietf:params:netconf:capability:interleave:1.0
urn:ietf:params:xml:ns:yang:ietf-yang-metadata?module=ietf-yang-metadata&revision=2016-08-05
urn:ietf:params:xml:ns:yang:1?module=yang&revision=2017-02-20
urn:ietf:params:xml:ns:yang:ietf-inet-types?module=ietf-inet-types&revision=2013-07-15
urn:ietf:params:xml:ns:yang:ietf-yang-types?module=ietf-yang-types&revision=2013-07-15
urn:ietf:params:netconf:capability:yang-library:1.1?revision=2019-01-04&content-id=61
urn:sysrepo:plugind?module=sysrepo-plugind&revision=2020-12-10
urn:ietf:params:xml:ns:yang:ietf-netconf-acm?module=ietf-netconf-acm&revision=2018-02-14
urn:ietf:params:xml:ns:netconf:base:1.0?module=ietf-netconf&revision=2013-09-29&features=writable-running,candidate,rollback-on-error,validate,startup,url,xpath urn:ietf:params:xml:ns:yang:ietf-netconf-with-defaults?module=ietf-netconf-with-defaults&revision=2011-06-01
urn:ietf:params:xml:ns:yang:ietf-netconf-notifications?module=ietf-netconf-notifications&revision=2012-02-06
urn:ietf:params:xml:ns:yang:ietf-netconf-monitoring?module=ietf-netconf-monitoring&revision=2010-10-04
urn:ietf:params:xml:ns:netconf:notification:1.0?module=notifications&revision=2008-07-14
urn:ietf:params:xml:ns:netmod:notification?module=nc-notifications&revision=2008-07-14
urn:ietf:params:xml:ns:yang:ietf-x509-cert-to-name?module=ietf-x509-cert-to-name&revision=2014-12-10
urn:ietf:params:xml:ns:yang:iana-crypt-hash?module=iana-crypt-hash&revision=2014-08-06 urn:notification_history?module=notification_history
urn:ietf:params:xml:ns:yang:iana-if-type?module=iana-if-type&revision=2017-01-19

=====

> **subscribe**

=====

Ok

```
=====
##### Initial Get Filter #####
=====
```

```
=====
> get --filter-xpath /o-ran-usermgmt:users/user
=====
```

```
<?xml version="1.0" ?>
<data xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">
<users xmlns="urn:o-ran:user-mgmt:1.0">
  <user>
    <name>oranuser</name>
    <account-type>PASSWORD</account-type>
    <enabled>true</enabled>
  </user>
  <user>
    <name>operator</name>
    <account-type>PASSWORD</account-type>
    <enabled>true</enabled>
  </user>
  <user>
    <name>observer</name>
    <account-type>PASSWORD</account-type>
    <enabled>true</enabled>
  </user>
  <user>
    <name>installer</name>
    <account-type>PASSWORD</account-type>
    <enabled>true</enabled>
  </user>
  <user>
    <name>operator5310619424927220</name>
    <account-type>PASSWORD</account-type>
    <enabled>true</enabled>
  </user>
  <user>
    <name>operator42009256600399182198</name>
    <account-type>PASSWORD</account-type>
    <enabled>true</enabled>
  </user>
  <user>
    <name>operator900036241939705</name>
    <account-type>PASSWORD</account-type>
    <enabled>true</enabled>
  </user>
  <user>
    <name>operator7131913</name>
    <account-type>PASSWORD</account-type>
```

```
<enabled>true</enabled>
</user>
<user>
<name>operator97206</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator62794098482</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator2904805</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator9803</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
</users>
</data>
```

```
=====
> edit-config --target running --config --defop merge
=====
```

```
=====
***** Replace with below xml *****
=====
```

```
<config xmlns="urn:ietf:params:xml:ns:netconf:base:1.0">
  <users xmlns="urn:o-ran:user-mgmt:1.0">
    <user>
      <name>operator9980120562102938045276</name>
      <account-type>PASSWORD</account-type>
      <password>87j+tr.^Jrzm+F^n7b{33Qe~LX+^D08diB76Q.NB~8JP7J!+-%94]6ehm)Qi.N3}^S9qBCK^CZC9MF(vxOcdwCBuSMWTO0prBE05Z
!utxe_SrfGnX1Qh(O)c</password>
      <enabled>true</enabled>
    </user>
  </users>
</config>
```

```
-----
Ok
-----
=====
```

***** NOTIFICATIONS *****

```
=====
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
  <eventTime>2027-04-14T05:32:03Z</eventTime>
  <netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
    <changed-by>
      <username>root</username>
      <session-id>7</session-id>
    </changed-by>
    <datastore>running</datastore>
    <edit>
      <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0"/>o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator99801205621029
38045276']</target>
        <operation>create</operation>
      </edit>
      <edit>
        <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0"/>o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator99801205621029
38045276']/o-ran-usermgmt:name</target>
          <operation>create</operation>
        </edit>
        <edit>
          <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0"/>o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator99801205621029
38045276']/o-ran-usermgmt:account-type</target>
            <operation>create</operation>
          </edit>
          <edit>
            <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0"/>o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator99801205621029
38045276']/o-ran-usermgmt:password</target>
              <operation>create</operation>
            </edit>
            <edit>
              <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0"/>o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator99801205621029
38045276']/o-ran-usermgmt:enabled</target>
                <operation>create</operation>
              </edit>
            </netconf-config-change>
          </notification>
=====
```

```
> edit-config --target running --config --defop merge
=====
```

***** Replace with below xml *****

```
=====
<config xmlns="urn:ietf:params:xml:ns:netconf:base:1.0">
<nacm xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">
  <groups>
    <group>
      <name>swm</name>
      <user-name>operator9980120562102938045276</user-name>
    </group>
  </groups>
</nacm>
</config>
```

Ok

=====

***** NOTIFICATIONS *****

```
=====
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
  <eventTime>2027-04-14T05:32:03Z</eventTime>
  <netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
    <changed-by>
      <username>root</username>
      <session-id>7</session-id>
    </changed-by>
    <datastore>running</datastore>
    <edit>
      <target
xmlns:nacm="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">/nacm:nacm/nacm:groups/nacm:group[nacm:name='swm']/nacm:user-name[.='opera
tor9980120562102938045276']</target>
      <operation>create</operation>
    </edit>
  </netconf-config-change>
</notification>
```

=====

> get --filter-xpath /ietf-netconf-acm:nacm/groups

```
=====
<?xml version="1.0" ?>
<data xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">
  <nacm xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">
    <groups>
      <group>
        <name>sudo</name>
        <user-name>operator</user-name>
      </group>
      <group>
        <name>fm-pm</name>
        <user-name>observer</user-name>
        <user-name>operator62794098482</user-name>
      </group>
      <group>
        <name>nms</name>
        <user-name>installer</user-name>
        <user-name>operator2904805</user-name>
      </group>
      <group>
        <name>swm</name>
        <user-name>operator9803</user-name>
        <user-name>operator9980120562102938045276</user-name>
      </group>
    </groups>
```

</nacm>

</data>


```
=====
> get --filter-xpath /o-ran-usermgmt:users/user
=====
```

```
<?xml version="1.0" ?>
<data xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">
  <users xmlns="urn:o-ran:user-mgmt:1.0">
    <user>
      <name>oranuser</name>
      <account-type>PASSWORD</account-type>
      <enabled>true</enabled>
    </user>
    <user>
      <name>operator</name>
      <account-type>PASSWORD</account-type>
      <enabled>true</enabled>
    </user>
    <user>
      <name>observer</name>
      <account-type>PASSWORD</account-type>
      <enabled>true</enabled>
    </user>
    <user>
      <name>installer</name>
      <account-type>PASSWORD</account-type>
      <enabled>true</enabled>
    </user>
    <user>
      <name>operator5310619424927220</name>
      <account-type>PASSWORD</account-type>
      <enabled>true</enabled>
    </user>
    <user>
      <name>operator42009256600399182198</name>
      <account-type>PASSWORD</account-type>
      <enabled>true</enabled>
    </user>
    <user>
      <name>operator900036241939705</name>
      <account-type>PASSWORD</account-type>
      <enabled>true</enabled>
    </user>
    <user>
      <name>operator7131913</name>
      <account-type>PASSWORD</account-type>
      <enabled>true</enabled>
    </user>
    <user>
      <name>operator97206</name>
```

```
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator62794098482</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator2904805</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator9803</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator9980120562102938045276</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
</users>
</data>
```

=====

STEP 1 TER NETCONF client establishes a connection using a user account with swm privileges.

=====

=====

******* Connect to the NETCONF Server *******

=====

> listen --ssh --login operator

Waiting 60s for an SSH Call Home connection on port 4334...

The authenticity of the host '192.168.22.37' cannot be established.

ssh-rsa key fingerprint is c0:7c:63:5d:4b:85:e7:27:e0:7e:f0:44:38:4e:ab:83

Interactive SSH Authentication done.

> status

Current NETCONF session:

ID : 8

Host : 192.168.22.37

Port : 830

Transport : SSH

Capabilities:

urn:ietf:params:netconf:base:1.0 urn:ietf:params:netconf:base:1.1 urn:ietf:params:netconf:capability:writable-running:1.0
urn:ietf:params:netconf:capability:candidate:1.0 urn:ietf:params:netconf:capability:rollback-on-error:1.0
urn:ietf:params:netconf:capability:validate:1.1 urn:ietf:params:netconf:capability:startup:1.0 urn:ietf:params:netconf:capability:xpath:1.0
urn:ietf:params:netconf:capability:with-defaults:1.0?basic-mode=explicit&also-supported=report-all,report-all-tagged,trim,explicit
urn:ietf:params:netconf:capability:notification:1.0 urn:ietf:params:netconf:capability:interleave:1.0
urn:ietf:params:xml:ns:yang:ietf-yang-metadata?module=ietf-yang-metadata&revision=2016-08-05
urn:ietf:params:xml:ns:yang:1?module=yang&revision=2017-02-20
urn:ietf:params:xml:ns:yang:ietf-inet-types?module=ietf-inet-types&revision=2013-07-15
urn:ietf:params:xml:ns:yang:ietf-yang-types?module=ietf-yang-types&revision=2013-07-15
urn:ietf:params:netconf:capability:yang-library:1.1?revision=2019-01-04&content-id=61
urn:sysrepo:plugind?module=sysrepo-plugind&revision=2020-12-10
urn:ietf:params:xml:ns:yang:ietf-netconf-acm?module=ietf-netconf-acm&revision=2018-02-14
urn:ietf:params:xml:ns:netconf:base:1.0?module=ietf-netconf&revision=2013-09-29&features=writable-running,candidate,rollback-on-error,validate,startup,url,xpath urn:ietf:params:xml:ns:yang:ietf-netconf-with-defaults?module=ietf-netconf-with-defaults&revision=2011-06-01
urn:ietf:params:xml:ns:yang:ietf-netconf-notifications?module=ietf-netconf-notifications&revision=2012-02-06
urn:ietf:params:xml:ns:yang:ietf-netconf-monitoring?module=ietf-netconf-monitoring&revision=2010-10-04
urn:ietf:params:xml:ns:netconf:notification:1.0?module=notifications&revision=2008-07-14
urn:ietf:params:xml:ns:netmod:notification?module=nc-notifications&revision=2008-07-14
urn:ietf:params:xml:ns:yang:ietf-x509-cert-to-name?module=ietf-x509-cert-to-name&revision=2014-12-10
urn:ietf:params:xml:ns:yang:iana-crypt-hash?module=iana-crypt-hash&revision=2014-08-06 urn:notification_history?module=notification_history
urn:ietf:params:xml:ns:yang:iana-if-type?module=iana-if-type&revision=2017-01-19

> subscribe

=====

Ok

=====

Step 2 TER NETCONF client attempts to configure a new o-ran-sync.yang on the NETCONF server.

=====

```
=====
```

```
> edit-config --target running --config --defop replace
```

```
=====
```

```
=====
```

```
***** Replace with below xml *****
```

```
=====
```

```
<sync xmlns="urn:o-ran:sync:1.0">
  <ptp-config>
    <domain-number>24</domain-number>
    <accepted-clock-classes>
      <clock-classes>255</clock-classes>
    </accepted-clock-classes>
    <ptp-profile>G_8275_1</ptp-profile>
    <g-8275-1-config>
      <multicast-mac-address>FORWARDABLE</multicast-mac-address>
      <delay-asymmetry>0</delay-asymmetry>
    </g-8275-1-config>
    <ptp-config>
      <ptp-status>
        <reporting-period>10</reporting-period>
      </ptp-status>
      <sync-config>
        <acceptance-list-of-ssm>EEC1</acceptance-list-of-ssm>
        <ssm-timeout>10</ssm-timeout>
      </sync-config>
      <sync-status>
        <reporting-period>10</reporting-period>
      </sync-status>
    </sync>
  </ptp-config>
</sync>
```

```
=====
```

Step 3 NETCONF server replies rejecting the protocol operation with an 'access-denied' error.

```
=====
```

ERROR

```
type      : access-denied
tag       : protocol
severity  : error
path      : /o-ran-sync:sync/sync-config/acceptance-list-of-ssm
message   : Access to the data model "o-ran-sync" is denied because "operator9980120562102938045276" NACM authorization failed.
```

=====

SYSTEM LOGS

=====

Apr 14 05:31:55 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:31:55 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:31:55 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:31:55 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:31:56 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:31:56 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:31:56 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:31:56 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Successfully connected to 192.168.22.208:4334 over IPv4.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Session 177 (user "root", CID 1) created.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-service" of subtype "ssh-userauth".

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-auth" of subtype "password".

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: User "operator" authenticated.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-channel-open" of subtype "session".

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-channel" of subtype "subsystem".

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Call Home client "default-client" session 7 established.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Session 178 (user "root", CID 1) created.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Generated new event (netconf-session-start).

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 14 priority 0 for 1 subscribers.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 14 priority 0 (remaining 1 subscribers).

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 14 priority 0 (remaining 0 subscribers).

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 14 priority 0 succeeded.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Session 7: thread 4 event new RPC.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 15 priority 0 for 1 subscribers.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 15 priority 0 (remaining 1 subscribers).

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 6.

Apr 14 05:31:57 garuda user.notice fw_manager[937]: RPC #6 recieved. xpath -> /o-ran-software-management:software-inventory

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 6 succeeded.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: There is no leafref
"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL O-RU", but it is not required.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: There is no leafref
"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "", but it is not required.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: There is no leafref
"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL=O-RU", but it is not required.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 15 priority 0 (remaining 0 subscribers).

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 15 priority 0 succeeded.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: There is no leafref
"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL O-RU", but it is not required.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: There is no leafref
"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "", but it is not required.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: There is no leafref
"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL=O-RU", but it is not required.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:31:57 garuda daemon.info netopeer2-server[860]: Session 7: thread 4 event new RPC.

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get-config" with ID 11 priority 0 for 1 subscribers.

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get-config" "rpc" event with ID 11 priority 0 (remaining 1 subscribers).

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 11 priority 0 (remaining 0 subscribers).

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 11 priority 0 succeeded.

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: There is no leafref
"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port0", but it is not required.

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: There is no leafref
"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port0", but it is not required.

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: There is no leafref
"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port0", but it is not required.

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: Session 7: thread 0 event new RPC.

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:31:58 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:31:59 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:31:59 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:00 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:00 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:01 garuda user.notice SYNCMNGR[1183]: Received message from S-Plane

Apr 14 05:32:01 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:01 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:02 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:02 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/notifications:create-subscription" with ID 6 priority 0 for 1 subscribers.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Processing "/notifications:create-subscription" "rpc" event with ID 6 priority 0 (remaining 1 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 6 priority 0 (remaining 0 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 6 priority 0 succeeded.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Session 7: thread 4 event new RPC.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get-config" with ID 12 priority 0 for 1 subscribers.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get-config" "rpc" event with ID 12 priority 0 (remaining 1 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 12 priority 0 (remaining 0 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 12 priority 0 succeeded.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Session 7: thread 2 event new RPC.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:edit-config" with ID 4 priority 0 for 1 subscribers.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 4 priority 0 (remaining 1 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Published event "change" "o-ran-usermgmt" with ID 2 priority 0 for 1 subscribers.

Apr 14 05:32:03 garuda user.notice USERMGMT[926]: operator9980120562102938045276 added successfully !!

Apr 14 05:32:03 garuda user.notice USERMGMT[926]: operator9980120562102938045276 enabled !!

Apr 14 05:32:03 garuda user.notice USERMGMT[926]: END OF CHANGES

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Event "change" with ID 2 priority 0 succeeded.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Published event "done" "o-ran-usermgmt" with ID 2 priority 0 for 1 subscribers.

Apr 14 05:32:03 garuda user.notice USERMGMT[926]: END OF CHANGES

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9980120562102938045276']", but it is not required.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9980120562102938045276']/name", but it is not required.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9980120562102938045276']/account-type", but it is not required.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9980120562102938045276']/password", but it is not required.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9980120562102938045276']/enabled", but it is not required.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 1.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Published event "notif" "ietf-netconf-notifications" with ID 2 priority 0 for 1 subscribers.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 4 priority 0 (remaining 0 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 4 priority 0 succeeded.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9980120562102938045276']", but it is not required.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9980120562102938045276']/name", but it is not required.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9980120562102938045276']/account-type", but it is not required.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Session 7: thread 4 event new RPC.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9980120562102938045276']/password", but it is not required.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9980120562102938045276']/enabled", but it is not required.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 2.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 2 priority 0 (remaining 0 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:edit-config" with ID 5 priority 0 for 1 subscribers.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 5 priority 0 (remaining 1 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Published event "done" "ietf-netconf-acm" with ID 4 priority 0 for 4 subscribers.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Processing "ietf-netconf-acm" "done" event with ID 4 priority 0 (remaining 4 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Successful processing of "done" event with ID 4 priority 0 (remaining 0 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Published event "notif" "ietf-netconf-notifications" with ID 3 priority 0 for 1 subscribers.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: There is no instance of

"/ietf-netconf-acm:nacm/groups/group[name='swm']/user-name[.='operator9980120562102938045276']", but it is not required.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 3.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 3 priority 0 (remaining 0 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 5 priority 0 (remaining 0 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 5 priority 0 succeeded.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Session 7: thread 4 event new RPC.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get-config" with ID 13 priority 0 for 1 subscribers.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get-config" "rpc" event with ID 13 priority 0 (remaining 1 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 13 priority 0 (remaining 0 subscribers).

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 13 priority 0 succeeded.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:03 garuda daemon.info netopeer2-server[860]: Session 7: thread 0 event new RPC.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get-config" with ID 14 priority 0 for 1 subscribers.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get-config" "rpc" event with ID 14 priority 0 (remaining 1 subscribers).

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 14 priority 0 (remaining 0 subscribers).

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 14 priority 0 succeeded.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Session 7: thread 0 event new RPC.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Session 7: thread 0 event new RPC.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Session 7: thread 0 event session terminated.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Accepted a connection on :::830.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Session 199 (user "root", CID 1) created.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-service" of subtype "ssh-userauth".

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-auth" of subtype "password".

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: User "operator9980120562102938045276" authenticated.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-channel-open" of subtype "session".

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-channel" of subtype "subsystem".

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Session 200 (user "root", CID 1) created.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Published event "notif" "ietf-netconf-notifications" with ID 4 priority 0 for 1 subscribers.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Generated new event (netconf-session-start).

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 4.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 4 priority 0 (remaining 0 subscribers).

Apr 14 05:32:04 garuda daemon.err netopeer2-server[860]: Session 7: invalid session to write to.

Apr 14 05:32:04 garuda daemon.err netopeer2-server[860]: Session 7: failed to write notification (error).

Apr 14 05:32:04 garuda daemon.err netopeer2-server[860]: Sending a notification to session 7 failed.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Generated new event (netconf-session-end).

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Call Home client "default-client" session terminated.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:04 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:05 garuda daemon.err netopeer2-server[860]: Session 7: waiting for Call Home thread failed (Connection timed out).

Apr 14 05:32:05 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:05 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:05 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:05 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:06 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:06 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:06 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:06 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:07 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:07 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:07 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:07 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:08 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:08 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:08 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:08 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:09 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:09 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:09 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:09 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:10 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:10 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:10 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:10 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:11 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:11 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:11 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:11 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:12 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:12 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:12 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:12 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:13 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:13 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:13 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:13 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:14 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:14 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:14 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:14 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:15 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:15 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:15 garuda user.notice SYNCMNGR[1183]: Received message from S-Plane

Apr 14 05:32:15 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:15 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:16 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:16 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:16 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:16 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/notifications:create-subscription" with ID 7 priority 0 for 1 subscribers.

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Processing "/notifications:create-subscription" "rpc" event with ID 7 priority 0 (remaining 1 subscribers).

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 7 priority 0 (remaining 0 subscribers).

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 7 priority 0 succeeded.

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Session 8: thread 3 event new RPC.

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:edit-config" with ID 6 priority 0 for 1 subscribers.

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 6 priority 0 (remaining 1 subscribers).

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Apr 14 05:32:17 garuda daemon.err netopeer2-server[860]: Access to the data model "o-ran-sync" is denied because "operator9980120562102938045276" NACM authorization failed.

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Failed processing of "rpc" event with ID 6 priority 0 (remaining 1 subscribers).

Apr 14 05:32:17 garuda daemon.err netopeer2-server[860]: Access to the data model "o-ran-sync" is denied because "operator9980120562102938045276" NACM authorization failed.

Apr 14 05:32:17 garuda daemon.warn netopeer2-server[860]: Event "rpc" with ID 6 priority 0 failed (User callback failed).

Apr 14 05:32:17 garuda daemon.err netopeer2-server[860]: Failed to send an RPC (User callback failed).

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Session 8: thread 1 event new RPC.

Apr 14 05:32:17 garuda daemon.info netopeer2-server[860]: Session 8: thread 1 event reply error.

Apr 14 05:32:18 garuda daemon.info netopeer2-server[860]: Session 8: thread 1 event new RPC.

Apr 14 05:32:18 garuda daemon.info netopeer2-server[860]: Session 8: thread 1 event session terminated.

Apr 14 05:32:18 garuda daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Apr 14 05:32:18 garuda daemon.info netopeer2-server[860]: Generated new event (netconf-session-end).

Apr 14 05:32:18 garuda auth.info sshd[7079]: Accepted password for operator from 192.168.22.208 port 39910 ssh2

Apr 14 05:32:18 garuda authpriv.info sshd[7079]: pam_unix(sshd:session): session opened for user operator by (uid=0)

Expected Result : The NETCONF server replies rejecting the protocol operation with an "access-denied" error.

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***** Actual Result *****

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Access Control SWM (negative case)	=	SUCCESS
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