

```
<!-- pid:RV160W-A-K9, vid:V02, firmware:1.0.00.15, package:1.4.17, md5:38f10b23e377b8b8eff2a527e1f6d323 -->
<config xmlns="http://tail-f.com/ns/config/1.0">
  <password-complexity xmlns="http://cisco.com/ns/ciscosb/usergroup">
    <enabled>>false</enabled>
    <minimum-length>8</minimum-length>
    <minimum-number-character-classes>3</minimum-number-character-classes>
    <new-must-different-than-current>>false</new-must-different-than-current>
  </password-complexity>
  <password-aging-time xmlns="http://cisco.com/ns/ciscosb/usergroup">
    <timeout>180</timeout>
  </password-aging-time>
  <web-session-timeout xmlns="http://cisco.com/ns/ciscosb/usergroup">
    <admin>30</admin>
    <guest>30</guest>
    <lobby-ambassador>30</lobby-ambassador>
  </web-session-timeout>
  <dhcp-pools xmlns="http://cisco.com/ns/ciscosb/lan-dhcp">
    <pool>
      <pool-id>0</pool-id>
      <ipv4>
        <lease-time>10</lease-time>
        <dns-server-type>dns-server-provided-isp</dns-server-type>
        <dhcp-mode>disable</dhcp-mode>
        <range-start>10.2.0.100</range-start>
        <range-end>10.2.0.149</range-end>
        <dhcp-options>
          <option150></option150>
          <option67></option67>
        </dhcp-options>
      </ipv4>
      <ipv6>
        <dhcp-mode>disable</dhcp-mode>
      </ipv6>
    </pool>
    <pool>
      <pool-id>1</pool-id>
      <ipv4>
        <dns-server-type>dns-server-proxy</dns-server-type>
        <dhcp-mode>disable</dhcp-mode>
        <range-start>192.168.1.100</range-start>
        <range-end>192.168.1.149</range-end>
      </ipv4>
      <ipv6>
        <dhcp-mode>disable</dhcp-mode>
      </ipv6>
    </pool>
    <pool>
      <pool-id>2</pool-id>
      <ipv4>
        <dhcp-mode>disable</dhcp-mode>
      </ipv4>
      <ipv6>
        <dhcp-mode>disable</dhcp-mode>
      </ipv6>
    </pool>
  </dhcp-pools>
</config>
```

```

    </ipv6>
  </pool>
</dhcp-pools>
<dhcp-pool xmlns="http://cisco.com/ns/ciscosb/lan-dhcp">
  <dhcp-interfaces>
    <interface>VLAN1</interface>
    <server-mode>
      <dhcp-pool>1</dhcp-pool>
    </server-mode>
  </dhcp-interfaces>
  <dhcp-interfaces>
    <interface>VLAN2</interface>
    <server-mode>
      <dhcp-pool>0</dhcp-pool>
    </server-mode>
  </dhcp-interfaces>
  <dhcp-interfaces>
    <interface>VLAN3</interface>
    <server-mode>
      <dhcp-pool>2</dhcp-pool>
    </server-mode>
  </dhcp-interfaces>
</dhcp-pool>
<jumbo xmlns="http://cisco.com/ns/ciscosb/interfaces">
  <enable>>false</enable>
</jumbo>
<dot1x xmlns="http://cisco.com/ns/ciscosb/lan-dot1x">
  <enable>>false</enable>
</dot1x>
<providers xmlns="http://cisco.com/ns/ciscosb/ddns">
  <provider>ChangeIP.com</provider>
  <provider>DynDNS.com</provider>
  <provider>No-ip.com</provider>
</providers>
<ciscosb-qos xmlns="http://cisco.com/ns/ciscosb/qos-policy">
  <queue-model>priority</queue-model>
  <policer-enable>>false</policer-enable>
  <queue-policies>
    <queue-policy>
      <name>Low_Latency_Default</name>
      <queues>
        <low-latency>
          <priority>
            <max-rate>50</max-rate>
          </priority>
          <queue1>
            <min-rate>50</min-rate>
          </queue1>
          <queue2>
            <min-rate>30</min-rate>
          </queue2>
          <queue3>
            <match>Default</match>
            <min-rate>20</min-rate>
          </queue3>
        </low-latency>
      </queues>
    </queue-policy>
  </queue-policies>
</ciscosb-qos>

```

```
</queue3>
</low-latency>
</queues>
</queue-policy>
<queue-policy>
  <name>Priority_Default</name>
  <queues>
    <priority>
      <low>Default</low>
    </priority>
  </queues>
</queue-policy>
<queue-policy>
  <name>Rate_Control_Default</name>
  <queues>
    <rate-control>
      <queue>
        <id>1</id>
        <min-rate>20</min-rate>
        <max-rate>50</max-rate>
      </queue>
      <queue>
        <id>2</id>
        <min-rate>20</min-rate>
        <max-rate>50</max-rate>
      </queue>
      <queue>
        <id>3</id>
        <min-rate>20</min-rate>
        <max-rate>50</max-rate>
      </queue>
      <queue>
        <id>4</id>
        <min-rate>10</min-rate>
        <max-rate>50</max-rate>
      </queue>
      <queue>
        <id>5</id>
        <min-rate>10</min-rate>
        <max-rate>50</max-rate>
      </queue>
      <queue>
        <id>6</id>
        <min-rate>10</min-rate>
        <max-rate>50</max-rate>
      </queue>
      <queue>
        <id>7</id>
        <min-rate>9</min-rate>
        <max-rate>50</max-rate>
      </queue>
      <queue>
        <id>8</id>
        <match>Default</match>
```

```

    <min-rate>1</min-rate>
    <max-rate>100</max-rate>
  </queue>
</rate-control>
</queues>
</queue-policy>
</queue-policies>
<policer-policies>
<policer-policy>
  <name>Default</name>
  <policer>
    <class>
      <id>1</id>
      <max-rate>50</max-rate>
    </class>
    <class>
      <id>2</id>
      <max-rate>50</max-rate>
    </class>
    <class>
      <id>3</id>
      <max-rate>50</max-rate>
    </class>
    <class>
      <id>4</id>
      <max-rate>50</max-rate>
    </class>
    <class>
      <id>5</id>
      <max-rate>50</max-rate>
    </class>
    <class>
      <id>6</id>
      <max-rate>50</max-rate>
    </class>
    <class>
      <id>7</id>
      <max-rate>50</max-rate>
    </class>
    <class>
      <id>8</id>
      <match>Default</match>
      <max-rate>100</max-rate>
    </class>
  </policer>
</policer-policy>
</policer-policies>
</ciscosb-qos>
<switch-qos-policy xmlns="http://cisco.com/ns/ciscosb/switch-qos">
  <model>port</model>
  <dscp-mapping>
    <dscp>0</dscp>
    <dscp-name>Best Effort</dscp-name>
  <queue>1</queue>

```

```
</dscp-mapping>
<dscp-mapping>
  <dscp>1</dscp>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>2</dscp>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>3</dscp>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>4</dscp>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>5</dscp>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>6</dscp>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>7</dscp>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>8</dscp>
  <dscp-name>CS1</dscp-name>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>9</dscp>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>10</dscp>
  <dscp-name>AF11</dscp-name>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>11</dscp>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>12</dscp>
  <dscp-name>AF12</dscp-name>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>13</dscp>
```

```
<queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>14</dscp>
  <dscp-name>AF13</dscp-name>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>15</dscp>
  <queue>1</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>16</dscp>
  <dscp-name>CS2</dscp-name>
  <queue>2</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>17</dscp>
  <queue>2</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>18</dscp>
  <dscp-name>AF21</dscp-name>
  <queue>2</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>19</dscp>
  <queue>2</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>20</dscp>
  <dscp-name>AF22</dscp-name>
  <queue>2</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>21</dscp>
  <queue>2</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>22</dscp>
  <dscp-name>AF23</dscp-name>
  <queue>2</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>23</dscp>
  <queue>2</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>24</dscp>
  <dscp-name>CS3</dscp-name>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>25</dscp>
```

```
<queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>26</dscp>
  <dscp-name>AF31</dscp-name>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>27</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>28</dscp>
  <dscp-name>AF32</dscp-name>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>29</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>30</dscp>
  <dscp-name>AF33</dscp-name>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>31</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>32</dscp>
  <dscp-name>CS4</dscp-name>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>33</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>34</dscp>
  <dscp-name>AF41</dscp-name>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>35</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>36</dscp>
  <dscp-name>AF42</dscp-name>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>37</dscp>
```

```
<queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>38</dscp>
  <dscp-name>AF43</dscp-name>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>39</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>40</dscp>
  <dscp-name>CS5</dscp-name>
  <queue>4</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>41</dscp>
  <queue>4</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>42</dscp>
  <queue>4</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>43</dscp>
  <queue>4</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>44</dscp>
  <queue>4</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>45</dscp>
  <queue>4</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>46</dscp>
  <dscp-name>EF</dscp-name>
  <queue>4</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>47</dscp>
  <queue>4</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>48</dscp>
  <dscp-name>CS6</dscp-name>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>49</dscp>
  <queue>3</queue>
</dscp-mapping>
```



```
<dscp-mapping>
  <dscp>50</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>51</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>52</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>53</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>54</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>55</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>56</dscp>
  <dscp-name>CS7</dscp-name>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>57</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>58</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>59</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>60</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>61</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
  <dscp>62</dscp>
  <queue>3</queue>
</dscp-mapping>
<dscp-mapping>
```

```

    <dscp>63</dscp>
    <queue>3</queue>
</dscp-mapping>
<cos-mapping>
    <cos>0</cos>
    <cos-name>Best Effort</cos-name>
    <queue>1</queue>
</cos-mapping>
<cos-mapping>
    <cos>1</cos>
    <cos-name>Priority</cos-name>
    <queue>1</queue>
</cos-mapping>
<cos-mapping>
    <cos>2</cos>
    <cos-name>Immediate</cos-name>
    <queue>2</queue>
</cos-mapping>
<cos-mapping>
    <cos>3</cos>
    <cos-name>Flash</cos-name>
    <queue>3</queue>
</cos-mapping>
<cos-mapping>
    <cos>4</cos>
    <cos-name>Flash Override</cos-name>
    <queue>3</queue>
</cos-mapping>
<cos-mapping>
    <cos>5</cos>
    <cos-name>Critical</cos-name>
    <queue>4</queue>
</cos-mapping>
<cos-mapping>
    <cos>6</cos>
    <cos-name>Internet</cos-name>
    <queue>4</queue>
</cos-mapping>
<cos-mapping>
    <cos>7</cos>
    <cos-name>Network</cos-name>
    <queue>4</queue>
</cos-mapping>
</switch-qos-policy>
<classifiers xmlns="http://cisco.com/ns/ciscosb/classifier">
    <classifier>
        <name>Default</name>
        <description>Default</description>
    </classifier>
</classifiers>
<igmp-proxy xmlns="http://cisco.com/ns/ciscosb/igmp">
    <enable>>false</enable>
    <upstream-interface>fix</upstream-interface>
</igmp-proxy>

```

```

<policy-routing xmlns="http://cisco.com/ns/cisco/policy-routing">
  <enable>true</enable>
</policy-routing>
<syslog xmlns="urn:ietf:params:xml:ns:yang:ietf-syslog">
  <file-logging-action>
    <logging-facilities>
      <facility xmlns:syslogtypes="urn:ietf:params:xml:ns:yang:ietf-syslog-types">syslogtypes:user</facility>
      <severity>debug</severity>
    </logging-facilities>
    <logging-facilities>
      <facility xmlns:syslogtypes="urn:ietf:params:xml:ns:yang:ietf-syslog-types">syslogtypes:kern</facility>
      <severity>debug</severity>
    </logging-facilities>
    <logging-facilities>
      <facility xmlns:cisco-syslog="http://cisco.com/ns/cisco/syslog">cisco-syslog:open-vpn</facility>
      <severity>debug</severity>
    </logging-facilities>
    <logging-facilities>
      <facility xmlns:cisco-syslog="http://cisco.com/ns/cisco/syslog">cisco-syslog:network</facility>
      <severity>debug</severity>
    </logging-facilities>
    <logging-facilities>
      <facility xmlns:cisco-syslog="http://cisco.com/ns/cisco/syslog">cisco-syslog:firewall</facility>
      <severity>debug</severity>
    </logging-facilities>
    <logging-facilities>
      <facility xmlns:cisco-syslog="http://cisco.com/ns/cisco/syslog">cisco-syslog:vpn</facility>
      <severity>debug</severity>
    </logging-facilities>
    <logging-facilities>
      <facility xmlns:cisco-syslog="http://cisco.com/ns/cisco/syslog">cisco-syslog:wireless</facility>
      <severity>debug</severity>
    </logging-facilities>
    <logging-facilities>
      <facility xmlns:cisco-syslog="http://cisco.com/ns/cisco/syslog">cisco-syslog:system</facility>
      <severity>debug</severity>
    </logging-facilities>
    <logging-facilities>
      <facility xmlns:cisco-syslog="http://cisco.com/ns/cisco/syslog">cisco-syslog:pnp</facility>
      <severity>debug</severity>
    </logging-facilities>
    <file-size xmlns="http://cisco.com/ns/cisco/syslog">1024</file-size>
  </file-logging-action>
  <remote-logging-action>
    <enable xmlns="http://cisco.com/ns/cisco/syslog">>false</enable>
  </remote-logging-action>
  <email-logging-action xmlns="http://cisco.com/ns/cisco/syslog">
    <enable>>false</enable>
    <email-subject>Log Message</email-subject>
    <severity>notice</severity>
    <queue-length>50</queue-length>
    <time-threshold>hourly</time-threshold>
  </email-logging-action>
</syslog>

```

```

<system xmlns="urn:ietf:params:xml:ns:yang:ietf-system">
  <hostname>ospstest</hostname>
  <clock>
    <timezone-name>Easter Time (US & Canada)</timezone-name>
    <timezone-summer-time xmlns="http://cisco.com/ns/ciscosb/system">
      <enabled>>false</enabled>
      <saving-offset>60</saving-offset>
    </timezone-summer-time>
  </clock>
  <ntp>
    <enabled>>false</enabled>
  </ntp>
  <device-mode xmlns="http://cisco.com/ns/ciscosb/system">
    <routing>gateway</routing>
  </device-mode>
</system>
<routing xmlns="urn:ietf:params:xml:ns:yang:ietf-routing">
  <routing-instance>
    <name>local</name>
    <interfaces>
      <interface>VLAN1</interface>
      <interface>VLAN2</interface>
      <interface>VLAN3</interface>
      <interface>WAN1</interface>
    </interfaces>
    <routing-protocols>
      <routing-protocol>
        <type>static</type>
        <name>local</name>
        <description>local</description>
        <enabled>>true</enabled>
        <static-routes>
          <ipv4 xmlns="urn:ietf:params:xml:ns:yang:ietf-ipv4-unicast-routing">
            <route>
              <destination-prefix>10.3.1.0/24</destination-prefix>
              <next-hop>
                <outgoing-interface>WAN1</outgoing-interface>
                <next-hop-address xmlns="http://cisco.com/ns/ciscosb/routing">10.22.22.2</next-hop-address>
              </next-hop>
              <metric xmlns="http://cisco.com/ns/ciscosb/routing">1</metric>
            </route>
            <route>
              <destination-prefix>0.0.0.0/0</destination-prefix>
              <next-hop>
                <outgoing-interface>WAN1</outgoing-interface>
                <next-hop-address xmlns="http://cisco.com/ns/ciscosb/routing">10.22.22.2</next-hop-address>
              </next-hop>
              <metric xmlns="http://cisco.com/ns/ciscosb/routing">1</metric>
            </route>
            <route>
              <destination-prefix>10.1.1.0/24</destination-prefix>
              <next-hop>
                <outgoing-interface>WAN1</outgoing-interface>
                <next-hop-address xmlns="http://cisco.com/ns/ciscosb/routing">10.22.22.2</next-hop-address>
              </next-hop>
            </route>
          </ipv4>
        </static-routes>
      </routing-protocol>
    </routing-protocols>
  </routing-instance>
</routing>

```

```

    </next-hop>
    <metric xmlns="http://cisco.com/ns/ciscosb/routing">1</metric>
</route>
<route>
  <destination-prefix>10.2.1.0/24</destination-prefix>
  <next-hop>
    <outgoing-interface>WAN1</outgoing-interface>
    <next-hop-address xmlns="http://cisco.com/ns/ciscosb/routing">10.22.22.2</next-hop-address>
  </next-hop>
  <metric xmlns="http://cisco.com/ns/ciscosb/routing">1</metric>
</route>
</ipv4>
</static-routes>
</routing-protocol>
<routing-protocol>
  <type xmlns:ciscosb-routing-rip="http://cisco.com/ns/ciscosb/routing-rip">ciscosb-routing-rip:ripv1</type>
  <name>rip</name>
  <enabled>true</enabled>
  <rip xmlns="http://cisco.com/ns/ciscosb/routing-rip">
    <v6-enabled>>false</v6-enabled>
    <v4-enabled>>false</v4-enabled>
    <ripv1>
      <interfaces>
        <interface>
          <name>VLAN1</name>
          <enabled>>false</enabled>
          <passive>true</passive>
        </interface>
        <interface>
          <name>VLAN2</name>
          <enabled>>false</enabled>
          <passive>true</passive>
        </interface>
        <interface>
          <name>VLAN3</name>
          <enabled>>false</enabled>
          <passive>true</passive>
        </interface>
        <interface>
          <name>WAN1</name>
          <enabled>>false</enabled>
          <passive>true</passive>
        </interface>
      </interfaces>
    </ripv1>
  </rip>
</routing-protocol>
<routing-protocol>
  <type xmlns:ciscosb-routing-rip="http://cisco.com/ns/ciscosb/routing-rip">ciscosb-routing-rip:ripv2</type>
  <name>rip</name>
  <enabled>true</enabled>
  <rip xmlns="http://cisco.com/ns/ciscosb/routing-rip">
    <v6-enabled>>false</v6-enabled>
    <v4-enabled>>false</v4-enabled>

```

```

<ripv2>
  <interfaces>
    <interface>
      <name>VLAN1</name>
      <enabled>>false</enabled>
      <passive>>true</passive>
    </interface>
    <interface>
      <name>VLAN2</name>
      <enabled>>false</enabled>
      <passive>>true</passive>
    </interface>
    <interface>
      <name>VLAN3</name>
      <enabled>>false</enabled>
      <passive>>true</passive>
    </interface>
    <interface>
      <name>WAN1</name>
      <enabled>>false</enabled>
      <passive>>true</passive>
    </interface>
  </interfaces>
</ripv2>
</rip>
</routing-protocol>
<routing-protocol>
  <type xmlns:ciscosb-routing-rip="http://cisco.com/ns/ciscosb/routing-rip">ciscosb-routing-rip:ripng</type>
  <name>rip</name>
  <enabled>>true</enabled>
  <rip xmlns="http://cisco.com/ns/ciscosb/routing-rip">
    <v6-enabled>>false</v6-enabled>
    <v4-enabled>>false</v4-enabled>
    <ripng>
      <interfaces>
        <interface>
          <name>VLAN1</name>
          <enabled>>false</enabled>
          <passive>>true</passive>
        </interface>
        <interface>
          <name>VLAN2</name>
          <enabled>>false</enabled>
          <passive>>true</passive>
        </interface>
        <interface>
          <name>VLAN3</name>
          <enabled>>false</enabled>
          <passive>>true</passive>
        </interface>
        <interface>
          <name>WAN1</name>
          <enabled>>false</enabled>
          <passive>>true</passive>
        </interface>
      </interfaces>
    </ripng>
  </rip>
</routing-protocol>

```

```

    </interface>
  </interfaces>
</ripng>
</rip>
</routing-protocol>
</routing-protocols>
</routing-instance>
</routing>
<interfaces xmlns="urn:ietf:params:xml:ns:yang:ietf-interfaces">
  <interface>
    <name>LAN1</name>
    <description>LAN1</description>
    <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:ethernetCsmacd</type>
    <enabled>true</enabled>
    <eee xmlns="http://cisco.com/ns/ciscosb/eee">true</eee>
    <port-mode xmlns="http://cisco.com/ns/ciscosb/interfaces">mode-auto</port-mode>
    <flow-control xmlns="http://cisco.com/ns/ciscosb/interfaces">true</flow-control>
    <dot1x xmlns="http://cisco.com/ns/ciscosb/lan-dot1x">
      <enable>false</enable>
      <authorized-mode>auto</authorized-mode>
    </dot1x>
    <lldp xmlns="http://cisco.com/ns/ciscosb/lldp">
      <enable>true</enable>
      <transmit>true</transmit>
      <receive>true</receive>
    </lldp>
    <ciscosb-switch-qos xmlns="http://cisco.com/ns/ciscosb/switch-qos">
      <send-to-queue>4</send-to-queue>
      <queue-weight>
        <queue>
          <id>1</id>
          <weight>1</weight>
        </queue>
        <queue>
          <id>2</id>
          <weight>2</weight>
        </queue>
        <queue>
          <id>3</id>
          <weight>4</weight>
        </queue>
        <queue>
          <id>4</id>
          <weight>8</weight>
        </queue>
      </queue-weight>
    </ciscosb-switch-qos>
    <vlan-settings xmlns="http://cisco.com/ns/ciscosb/vlan">
      <untagged-vlan-id>1</untagged-vlan-id>
      <tagged-vlans>
        <vlan-id>2</vlan-id>
        <vlan-id>3</vlan-id>
      </tagged-vlans>
    </vlan-settings>
  </interface>
</interfaces>

```

```

</interface>
<interface>
  <name>LAN2</name>
  <description>LAN2</description>
  <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:ethernetCsmacd</type>
  <enabled>true</enabled>
  <eee xmlns="http://cisco.com/ns/ciscosb/eee">true</eee>
  <port-mode xmlns="http://cisco.com/ns/ciscosb/interfaces">mode-auto</port-mode>
  <flow-control xmlns="http://cisco.com/ns/ciscosb/interfaces">true</flow-control>
  <dot1x xmlns="http://cisco.com/ns/ciscosb/lan-dot1x">
    <enable>false</enable>
    <authorized-mode>force</authorized-mode>
  </dot1x>
  <lldp xmlns="http://cisco.com/ns/ciscosb/lldp">
    <enable>true</enable>
    <transmit>true</transmit>
    <receive>true</receive>
  </lldp>
  <ciscosb-switch-qos xmlns="http://cisco.com/ns/ciscosb/switch-qos">
    <send-to-queue>4</send-to-queue>
    <queue-weight>
      <queue>
        <id>1</id>
        <weight>1</weight>
      </queue>
      <queue>
        <id>2</id>
        <weight>2</weight>
      </queue>
      <queue>
        <id>3</id>
        <weight>4</weight>
      </queue>
      <queue>
        <id>4</id>
        <weight>8</weight>
      </queue>
    </queue-weight>
  </ciscosb-switch-qos>
  <vlan-settings xmlns="http://cisco.com/ns/ciscosb/vlan">
    <untagged-vlan-id>1</untagged-vlan-id>
    <tagged-vlans>
      <vlan-id>2</vlan-id>
      <vlan-id>3</vlan-id>
    </tagged-vlans>
  </vlan-settings>
</interface>
<interface>
  <name>LAN3</name>
  <description>LAN3</description>
  <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:ethernetCsmacd</type>
  <enabled>true</enabled>
  <eee xmlns="http://cisco.com/ns/ciscosb/eee">true</eee>
  <port-mode xmlns="http://cisco.com/ns/ciscosb/interfaces">mode-auto</port-mode>

```



```

<flow-control xmlns="http://cisco.com/ns/ciscosb/interfaces">true</flow-control>
<dot1x xmlns="http://cisco.com/ns/ciscosb/lan-dot1x">
  <enable>>false</enable>
  <authorized-mode>force</authorized-mode>
</dot1x>
<lldp xmlns="http://cisco.com/ns/ciscosb/lldp">
  <enable>true</enable>
  <transmit>true</transmit>
  <receive>true</receive>
</lldp>
<ciscosb-switch-qos xmlns="http://cisco.com/ns/ciscosb/switch-qos">
  <send-to-queue>4</send-to-queue>
  <queue-weight>
    <queue>
      <id>1</id>
      <weight>1</weight>
    </queue>
    <queue>
      <id>2</id>
      <weight>2</weight>
    </queue>
    <queue>
      <id>3</id>
      <weight>4</weight>
    </queue>
    <queue>
      <id>4</id>
      <weight>8</weight>
    </queue>
  </queue-weight>
</ciscosb-switch-qos>
<vlan-settings xmlns="http://cisco.com/ns/ciscosb/vlan">
  <untagged-vlan-id>1</untagged-vlan-id>
  <tagged-vlans>
    <vlan-id>2</vlan-id>
    <vlan-id>3</vlan-id>
  </tagged-vlans>
</vlan-settings>
</interface>
<interface>
  <name>LAN4</name>
  <description>LAN4</description>
  <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:ethernetCsmacd</type>
  <enabled>true</enabled>
  <dmz xmlns="http://cisco.com/ns/ciscosb/dmz">
    <enable>>false</enable>
  </dmz>
  <eee xmlns="http://cisco.com/ns/ciscosb/eee">true</eee>
  <port-mode xmlns="http://cisco.com/ns/ciscosb/interfaces">mode-auto</port-mode>
  <flow-control xmlns="http://cisco.com/ns/ciscosb/interfaces">true</flow-control>
  <dot1x xmlns="http://cisco.com/ns/ciscosb/lan-dot1x">
    <enable>>false</enable>
    <authorized-mode>force</authorized-mode>
  </dot1x>

```

```

<lldp xmlns="http://cisco.com/ns/ciscosb/lldp">
  <enable>true</enable>
  <transmit>true</transmit>
  <receive>true</receive>
</lldp>
<ciscosb-switch-qos xmlns="http://cisco.com/ns/ciscosb/switch-qos">
  <send-to-queue>4</send-to-queue>
  <queue-weight>
    <queue>
      <id>1</id>
      <weight>1</weight>
    </queue>
    <queue>
      <id>2</id>
      <weight>2</weight>
    </queue>
    <queue>
      <id>3</id>
      <weight>4</weight>
    </queue>
    <queue>
      <id>4</id>
      <weight>8</weight>
    </queue>
  </queue-weight>
</ciscosb-switch-qos>
<vlan-settings xmlns="http://cisco.com/ns/ciscosb/vlan">
  <untagged-vlan-id>1</untagged-vlan-id>
  <tagged-vlans>
    <vlan-id>2</vlan-id>
    <vlan-id>3</vlan-id>
  </tagged-vlans>
</vlan-settings>
</interface>
<interface>
  <name>TUN1</name>
  <type xmlns:ciscosb-ipv6-transition="http://cisco.com/ns/ciscosb/ipv6-transition">ciscosb-ipv6-
transition:ip6in4</type>
  <enabled>false</enabled>
  <ipv6inipv4 xmlns="http://cisco.com/ns/ciscosb/ipv6-transition">
    <enabled>true</enabled>
    <local-interface>WAN1</local-interface>
  </ipv6inipv4>
</interface>
<interface>
  <name>VLAN1</name>
  <description>Default</description>
  <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:l2vlan</type>
  <enabled>true</enabled>
  <bonjour xmlns="http://cisco.com/ns/ciscosb/bonjour">
    <enable>true</enable>
  </bonjour>
  <igmp-proxy xmlns="http://cisco.com/ns/ciscosb/igmp">
    <enable>true</enable>

```

```

    <type>downstream</type>
</igmp-proxy>
<vlan-interface-settings xmlns="http://cisco.com/ns/ciscosb/vlan">
  <vlan-id>1</vlan-id>
  <inter-vlan-routing>true</inter-vlan-routing>
  <enable-management>true</enable-management>
</vlan-interface-settings>
<ipv4 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">
  <enabled>true</enabled>
  <address>
    <ip>10.1.0.1</ip>
    <netmask>255.255.255.0</netmask>
  </address>
</ipv4>
<ipv6 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">
  <enabled>true</enabled>
  <address>
    <ip>fec0::1</ip>
    <prefix-length>64</prefix-length>
    <static xmlns="http://cisco.com/ns/ciscosb/vlan"/>
    <user-define xmlns="http://cisco.com/ns/ciscosb/vlan">1</user-define>
  </address>
  <ipv6-router-advertisements xmlns="urn:ietf:params:xml:ns:yang:ietf-ipv6-unicast-routing">
    <send-advertisements>true</send-advertisements>
    <max-rtr-adv-interval>30</max-rtr-adv-interval>
    <managed-flag>>false</managed-flag>
    <other-config-flag>>false</other-config-flag>
    <link-mtu>1500</link-mtu>
    <default-lifetime>3600</default-lifetime>
    <prefix-list>
      <prefix>
        <prefix-spec>fec0::/64</prefix-spec>
        <valid-lifetime>2592000</valid-lifetime>
        <preferred-lifetime>3600</preferred-lifetime>
        <static xmlns="http://cisco.com/ns/ciscosb/routing"/>
      </prefix>
    </prefix-list>
    <router-preference xmlns="http://cisco.com/ns/ciscosb/routing">high</router-preference>
    <mode xmlns="http://cisco.com/ns/ciscosb/routing">unsolicited-multicast</mode>
  </ipv6-router-advertisements>
</ipv6>
</interface>
<interface>
  <name>VLAN2</name>
  <description>viop</description>
  <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:l2vlan</type>
  <igmp-proxy xmlns="http://cisco.com/ns/ciscosb/igmp">
    <enable>true</enable>
    <type>downstream</type>
  </igmp-proxy>
  <vlan-interface-settings xmlns="http://cisco.com/ns/ciscosb/vlan">
    <vlan-id>2</vlan-id>
    <inter-vlan-routing>true</inter-vlan-routing>
    <enable-management>true</enable-management>

```

```

</vlan-interface-settings>
<ipv4 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">
  <address>
    <ip>10.2.0.1</ip>
    <netmask>255.255.255.0</netmask>
  </address>
</ipv4>
<ipv6 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">
  <address>
    <ip>fec0:1::1</ip>
    <prefix-length>64</prefix-length>
    <static xmlns="http://cisco.com/ns/ciscosb/vlan"/>
    <user-define xmlns="http://cisco.com/ns/ciscosb/vlan">1</user-define>
  </address>
  <ipv6-router-advertisements xmlns="urn:ietf:params:xml:ns:yang:ietf-ipv6-unicast-routing">
    <send-advertisements>true</send-advertisements>
    <max-rtr-adv-interval>30</max-rtr-adv-interval>
    <managed-flag>>false</managed-flag>
    <other-config-flag>>false</other-config-flag>
    <link-mtu>1500</link-mtu>
    <default-lifetime>3600</default-lifetime>
    <prefix-list>
      <prefix>
        <prefix-spec>fec0:1::/64</prefix-spec>
        <valid-lifetime>2592000</valid-lifetime>
        <preferred-lifetime>3600</preferred-lifetime>
        <static xmlns="http://cisco.com/ns/ciscosb/routing"/>
      </prefix>
    </prefix-list>
    <router-preference xmlns="http://cisco.com/ns/ciscosb/routing">high</router-preference>
    <mode xmlns="http://cisco.com/ns/ciscosb/routing">unsolicited-multicast</mode>
  </ipv6-router-advertisements>
</ipv6>
</interface>
<interface>
  <name>VLAN3</name>
  <description>test</description>
  <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:l2vlan</type>
  <igmp-proxy xmlns="http://cisco.com/ns/ciscosb/igmp">
    <enable>true</enable>
    <type>downstream</type>
  </igmp-proxy>
  <vlan-interface-settings xmlns="http://cisco.com/ns/ciscosb/vlan">
    <vlan-id>3</vlan-id>
    <inter-vlan-routing>true</inter-vlan-routing>
    <enable-management>true</enable-management>
  </vlan-interface-settings>
  <ipv4 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">
    <address>
      <ip>10.3.0.1</ip>
      <netmask>255.255.255.0</netmask>
    </address>
  </ipv4>
  <ipv6 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">

```

```

<address>
  <ip>fec0:2::1</ip>
  <prefix-length>64</prefix-length>
  <static xmlns="http://cisco.com/ns/ciscosb/vlan"/>
  <user-define xmlns="http://cisco.com/ns/ciscosb/vlan">1</user-define>
</address>
<ipv6-router-advertisements xmlns="urn:ietf:params:xml:ns:yang:ietf-ipv6-unicast-routing">
  <send-advertisements>true</send-advertisements>
  <max-rtr-adv-interval>30</max-rtr-adv-interval>
  <managed-flag>>false</managed-flag>
  <other-config-flag>>false</other-config-flag>
  <link-mtu>1500</link-mtu>
  <default-lifetime>3600</default-lifetime>
  <prefix-list>
    <prefix>
      <prefix-spec>fec0:2::/64</prefix-spec>
      <valid-lifetime>2592000</valid-lifetime>
      <preferred-lifetime>3600</preferred-lifetime>
      <static xmlns="http://cisco.com/ns/ciscosb/routing"/>
    </prefix>
  </prefix-list>
  <router-preference xmlns="http://cisco.com/ns/ciscosb/routing">high</router-preference>
  <mode xmlns="http://cisco.com/ns/ciscosb/routing">unsolicited-multicast</mode>
</ipv6-router-advertisements>
</interface>
<interface>
  <name>WAN1</name>
  <description>WAN</description>
  <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:ethernetCsmacd</type>
  <enabled>true</enabled>
  <ddns xmlns="http://cisco.com/ns/ciscosb/ddns">
    <enable>>false</enable>
  </ddns>
  <dmz xmlns="http://cisco.com/ns/ciscosb/dmz">
    <enable>>false</enable>
  </dmz>
  <eee xmlns="http://cisco.com/ns/ciscosb/eee">>false</eee>
  <nat xmlns="http://cisco.com/ns/ciscosb/fw-nat">
    <enable>>false</enable>
  </nat>
  <igmp-proxy xmlns="http://cisco.com/ns/ciscosb/igmp">
    <enable>true</enable>
    <type>upstream</type>
  </igmp-proxy>
  <port-mode xmlns="http://cisco.com/ns/ciscosb/interfaces">mode-auto</port-mode>
  <flow-control xmlns="http://cisco.com/ns/ciscosb/interfaces">>false</flow-control>
  <dot1x xmlns="http://cisco.com/ns/ciscosb/lan-dot1x">
    <enable>>false</enable>
  </dot1x>
  <lldp xmlns="http://cisco.com/ns/ciscosb/lldp">
    <enable>>false</enable>
    <transmit>>false</transmit>
    <receive>>false</receive>

```

```

</lldp>
<ciscosb-qos xmlns="http://cisco.com/ns/ciscosb/qos-policy">
  <qos-policy>
    <outbound>
      <queue-model>priority</queue-model>
      <priority>Priority_Default</priority>
      <rate-control>Rate_Control_Default</rate-control>
      <low-latency>Low_Latency_Default</low-latency>
    </outbound>
    <inbound>
      <rate-control>Default</rate-control>
    </inbound>
  </qos-policy>
</ciscosb-qos>
<bandwidth>
  <upstream>1000000</upstream>
  <downstream>1000000</downstream>
</bandwidth>
</ciscosb-qos>
<redundant-wan xmlns="http://cisco.com/ns/ciscosb/redundant-wan">
  <enable>true</enable>
  <net-tracker>
    <enable>true</enable>
    <min-hosts-reachable>1</min-hosts-reachable>
    <target>
      <host>gateway</host>
    </target>
  </net-tracker>
  <precedence>1</precedence>
  <weight>100</weight>
</redundant-wan>
<upnp xmlns="http://cisco.com/ns/ciscosb/upnp">
  <enable>false</enable>
</upnp>
<vlan-interface-settings xmlns="http://cisco.com/ns/ciscosb/vlan">
  <vlan-id>0</vlan-id>
</vlan-interface-settings>
<mac-address-clone xmlns="http://cisco.com/ns/ciscosb/wan-ip">false</mac-address-clone>
<mac-address xmlns="http://cisco.com/ns/ciscosb/wan-ip">4c:a6:4d:f4:8b:d0</mac-address>
<ipv4 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">
  <address>
    <ip>10.22.22.1</ip>
    <netmask>255.255.255.0</netmask>
  </address>
  <setting xmlns="http://cisco.com/ns/ciscosb/wan-ip">
    <static>
      <gateway>10.22.22.2</gateway>
      <ifname>WAN1</ifname>
    </static>
  </setting>
</ipv4>
<ipv6 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">
  <enabled>false</enabled>
  <setting xmlns="http://cisco.com/ns/ciscosb/wan-ip">
    <dhcp-pd-enable>false</dhcp-pd-enable>
  </setting>
</ipv6>

```

```

    <prefix-name></prefix-name>
    <dynamic>
      <peerdns>true</peerdns>
      <ifname>WAN1</ifname>
    </dynamic>
  </setting>
</ipv6>
</interface>
<interface>
  <name>WLAN0</name>
  <description>2.4G Radio</description>
  <type xmlns:ciscosb-wifi="http://cisco.com/ns/ciscosb/wifi">ciscosb-wifi:wifi-radio</type>
  <radio xmlns="http://cisco.com/ns/ciscosb/wifi">
    <enable>>false</enable>
    <operating-standards>b</operating-standards>
    <operating-standards>g</operating-standards>
    <operating-standards>n</operating-standards>
    <autoChannel-enable>true</autoChannel-enable>
    <operating-channel-bandwidth>20/40MHz</operating-channel-bandwidth>
    <extension-channel>BelowControlChannel</extension-channel>
    <beacon-interval>100</beacon-interval>
    <dtim-period>1</dtim-period>
    <fragmentation-threshold>2346</fragmentation-threshold>
    <max-associated-clients>16</max-associated-clients>
    <transmit-power>100</transmit-power>
    <transmission-rate>
      <rate-basic>1.0</rate-basic>
      <rate-basic>2.0</rate-basic>
      <rate-basic>5.5</rate-basic>
      <rate-basic>11.0</rate-basic>
      <rate>1.0</rate>
      <rate>2.0</rate>
      <rate>5.5</rate>
      <rate>6.0</rate>
      <rate>9.0</rate>
      <rate>11.0</rate>
      <rate>12.0</rate>
      <rate>18.0</rate>
      <rate>24.0</rate>
      <rate>36.0</rate>
      <rate>48.0</rate>
      <rate>54.0</rate>
      <ht-mcs>ffff</ht-mcs>
    </transmission-rate>
    <cts-protection-mode>auto</cts-protection-mode>
    <frame-burst-enable>true</frame-burst-enable>
    <rts-threshold>2347</rts-threshold>
    <uapsd-enable>true</uapsd-enable>
    <wmm-no-acknowledgement-enable>>false</wmm-no-acknowledgement-enable>
  </radio>
</interface>
<interface>
  <name>WLAN1</name>
  <description>5G Radio</description>

```

```

<type xmlns:ciscosb-wifi="http://cisco.com/ns/ciscosb/wifi">ciscosb-wifi:wifi-radio</type>
<radio xmlns="http://cisco.com/ns/ciscosb/wifi">
  <enable>>false</enable>
  <operating-standards>a</operating-standards>
  <operating-standards>n</operating-standards>
  <operating-standards>ac</operating-standards>
  <autoChannel-enable>>true</autoChannel-enable>
  <operating-channel-bandwidth>80MHz</operating-channel-bandwidth>
  <extension-channel>BelowControlChannel</extension-channel>
  <beacon-interval>100</beacon-interval>
  <mimo>>false</mimo>
  <dtim-period>1</dtim-period>
  <fragmentation-threshold>2346</fragmentation-threshold>
  <max-associated-clients>16</max-associated-clients>
  <transmit-power>100</transmit-power>
  <transmission-rate>
    <rate-basic>6.0</rate-basic>
    <rate-basic>12.0</rate-basic>
    <rate-basic>24.0</rate-basic>
    <rate>6.0</rate>
    <rate>9.0</rate>
    <rate>12.0</rate>
    <rate>18.0</rate>
    <rate>24.0</rate>
    <rate>36.0</rate>
    <rate>48.0</rate>
    <rate>54.0</rate>
    <ht-mcs>ffff</ht-mcs>
    <vht-mcs>
      <s1>3ff</s1>
      <s2>3ff</s2>
    </vht-mcs>
  </transmission-rate>
  <cts-protection-mode>auto</cts-protection-mode>
  <frame-burst-enable>>true</frame-burst-enable>
  <rts-threshold>2347</rts-threshold>
  <uapsd-enable>>true</uapsd-enable>
  <wmm-no-acknowledgement-enable>>false</wmm-no-acknowledgement-enable>
</radio>
</interface>
</interfaces>
<nacm xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">
  <write-default>permit</write-default>
  <groups>
    <group>
      <name>admin</name>
      <user-name>cisco</user-name>
      <feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
        <service>openvpn</service>
        <action>permit</action>
      </feature-rule>
      <feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
        <service>ssid</service>
        <action>permit</action>
      </feature-rule>
    </group>
  </groups>
</nacm>

```



```

</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>dot1x</service>
  <action>permit</action>
</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>ezvpn</service>
  <action>permit</action>
</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>l2tp</service>
  <action>permit</action>
</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>pptp</service>
  <action>permit</action>
</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>s2s-vpn</service>
  <action>permit</action>
</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>web-login-administration</service>
  <action>permit</action>
</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>web-login-readonly</service>
  <action>deny</action>
</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>lobby-ambassador</service>
  <action>permit</action>
</feature-rule>
<gid xmlns="http://tail-f.com/yang/acm">0</gid>
</group>
<group>
  <name>guest</name>
  <user-name>guest</user-name>
  <feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
    <service>openvpn</service>
    <action>deny</action>
  </feature-rule>
  <feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
    <service>ssid</service>
    <action>deny</action>
  </feature-rule>
  <feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
    <service>dot1x</service>
    <action>deny</action>
  </feature-rule>
  <feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
    <service>ezvpn</service>
    <action>deny</action>
  </feature-rule>

```

```

<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>l2tp</service>
  <action>deny</action>
</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>pptp</service>
  <action>deny</action>
</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>s2s-vpn</service>
  <action>deny</action>
</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>web-login-administration</service>
  <action>deny</action>
</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>web-login-readonly</service>
  <action>deny</action>
</feature-rule>
<feature-rule xmlns="http://cisco.com/ns/ciscosb/usergroup">
  <service>lobby-ambassador</service>
  <action>deny</action>
</feature-rule>
<gid xmlns="http://tail-f.com/yang/acm">1000</gid>
</group>
</groups>
<rule-list>
  <name>(web)Lobby</name>
  <group>admin</group>
  <rule>
    <name>tailf-aaa-authentication</name>
    <module-name>tailf-aaa</module-name>
    <path>/aaa/authentication/users/user[name='$USER']</path>
    <access-operations>read</access-operations>
    <action>permit</action>
  </rule>
  <rule>
    <name>lobby-user</name>
    <module-name>ciscosb-captive-portal-users</module-name>
    <access-operations>create read update delete</access-operations>
    <action>permit</action>
  </rule>
  <rule>
    <name>lobby-web-session-timeout</name>
    <module-name>ciscosb-aaa</module-name>
    <access-operations>read</access-operations>
    <action>permit</action>
  </rule>
  <rule>
    <name>lobby-aaa-users</name>
    <module-name>ciscosb-aaa-trans</module-name>
    <access-operations>read</access-operations>
    <action>permit</action>
  </rule>

```

```

</rule>
</rule-list>
<rule-list>
  <name>(web)Administration</name>
  <group>admin</group>
  <rule>
    <name>lobby-user</name>
    <module-name>ciscosb-captive-portal-users</module-name>
    <access-operations>create read update delete</access-operations>
    <action>deny</action>
  </rule>
  <rule>
    <name>any-access</name>
    <module-name>*</module-name>
    <access-operations>*</access-operations>
    <action>permit</action>
    <context xmlns="http://tail-f.com/yang/acm">*</context>
  </rule>
</rule-list>
<rule-list>
  <name>(web)ReadOnly</name>
  <rule>
    <name>lobby-user</name>
    <module-name>ciscosb-captive-portal-users</module-name>
    <access-operations>*</access-operations>
    <action>deny</action>
  </rule>
  <rule>
    <name>read-all</name>
    <module-name>*</module-name>
    <access-operations>read</access-operations>
    <action>permit</action>
    <context xmlns="http://tail-f.com/yang/acm">*</context>
  </rule>
  <rule>
    <name>netconf-get-config</name>
    <module-name>*</module-name>
    <rpc-name>get-config</rpc-name>
    <access-operations>exec</access-operations>
    <action>permit</action>
    <context xmlns="http://tail-f.com/yang/acm">netconf</context>
  </rule>
  <rule>
    <name>netconf-get</name>
    <module-name>*</module-name>
    <rpc-name>get</rpc-name>
    <access-operations>exec</access-operations>
    <action>permit</action>
    <context xmlns="http://tail-f.com/yang/acm">netconf</context>
  </rule>
  <rule>
    <name>rpc-utilities</name>
    <module-name>ciscosb-utilities</module-name>
    <access-operations>exec</access-operations>

```

```

    <action>permit</action>
</rule>
<rule>
  <name>rpc-syslog</name>
  <module-name>ciscosb-syslog</module-name>
  <access-operations>exec</access-operations>
  <action>permit</action>
</rule>
<rule>
  <name>rpc-image</name>
  <module-name>ciscosb-image</module-name>
  <access-operations>exec</access-operations>
  <action>permit</action>
</rule>
<rule>
  <name>rpc-usb</name>
  <module-name>ciscosb-usb</module-name>
  <access-operations>exec</access-operations>
  <action>permit</action>
</rule>
<rule>
  <name>deny-all-rpc</name>
  <module-name>*</module-name>
  <access-operations>create update delete exec</access-operations>
  <action>deny</action>
</rule>
</rule-list>
<rule-list>
  <name>(web)Disabled</name>
  <group>guest</group>
  <rule>
    <name>tailf-aaa-authentication</name>
    <module-name>tailf-aaa</module-name>
    <path>/aaa/authentication/users/user[name='$USER']</path>
    <access-operations>read</access-operations>
    <action>permit</action>
  </rule>
  <rule>
    <name>ietf-netconf-acm-rule-list</name>
    <module-name>ietf-netconf-acm</module-name>
    <access-operations>read</access-operations>
    <action>permit</action>
  </rule>
  <rule>
    <name>Disabled-access</name>
    <module-name>*</module-name>
    <access-operations>*</access-operations>
    <action>deny</action>
    <context xmlns="http://tail-f.com/yang/acm">*</context>
  </rule>
</rule-list>
</nacm>
<port-forwarding-rules xmlns="http://cisco.com/ns/ciscosb/fw-port-forwarding">
  <port-forwarding-entry>

```

```

    <external-service>All Traffic</external-service>
    <interface>Any</interface>
    <internal-service>All Traffic</internal-service>
    <ipaddress>10.1.0.1</ipaddress>
    <status>>true</status>
  </port-forwarding-entry>
</port-forwarding-rules>
<session-timeout-entry xmlns="http://cisco.com/ns/ciscosb/fw-session-timeout">
  <tcp-session-timeout>1800</tcp-session-timeout>
  <udp-session-timeout>30</udp-session-timeout>
  <icmp-session-timeout>30</icmp-session-timeout>
  <max-concurrent-connections>15000</max-concurrent-connections>
</session-timeout-entry>
<firewall xmlns="http://cisco.com/ns/ciscosb/fw-basic-settings">
  <enable>>false</enable>
  <spi>>false</spi>
  <dos-attack>>true</dos-attack>
  <block-wan-request>>false</block-wan-request>
  <lan-vpn-web-management>
    <http>>false</http>
    <https>>true</https>
  </lan-vpn-web-management>
  <remote-web-management>
    <enable>>false</enable>
    <port>443</port>
    <http>>false</http>
    <https>>true</https>
  </remote-web-management>
  <allowed-remote-ip-addresses>
    <any/>
  </allowed-remote-ip-addresses>
  <multicast-passthrough>>true</multicast-passthrough>
  <sip-alg>>false</sip-alg>
  <ftp-alg-port>21</ftp-alg-port>
  <upnp>>false</upnp>
  <block>
    <java>>false</java>
    <cookies>>false</cookies>
    <activex>>false</activex>
    <access-http-proxy-servers>>false</access-http-proxy-servers>
  </block>
  <exception>>false</exception>
</firewall>
<firewall-acl-rules xmlns="http://cisco.com/ns/ciscosb/fw-acl-rules">
  <ipv4>
    <firewall-acl-rule>
      <rule-id>1</rule-id>
      <priority>1</priority>
      <enable>>true</enable>
      <action>
        <allow/>
      </action>
      <service>All Traffic</service>
      <log>>true</log>
    </firewall-acl-rule>
  </ipv4>
</firewall-acl-rules>

```

```

<source-ip>
  <source-any/>
</source-ip>
<destination-ip>
  <destination-any/>
</destination-ip>
<schedule>Always</schedule>
</firewall-acl-rule>
<firewall-acl-rule>
  <rule-id>201</rule-id>
  <priority>65534</priority>
  <enable>>true</enable>
  <action>
    <allow/>
  </action>
  <service>All Traffic</service>
  <log>>false</log>
  <interface>
    <source-name>VLAN</source-name>
    <destination-name>WAN</destination-name>
  </interface>
  <source-ip>
    <source-any/>
  </source-ip>
  <destination-ip>
    <destination-any/>
  </destination-ip>
  <schedule>MARKETING</schedule>
  <default>>true</default>
</firewall-acl-rule>
<firewall-acl-rule>
  <rule-id>202</rule-id>
  <priority>65535</priority>
  <enable>>true</enable>
  <action>
    <deny/>
  </action>
  <service>All Traffic</service>
  <log>>false</log>
  <interface>
    <source-name>WAN</source-name>
    <destination-name>VLAN</destination-name>
  </interface>
  <source-ip>
    <source-any/>
  </source-ip>
  <destination-ip>
    <destination-any/>
  </destination-ip>
  <schedule>MARKETING</schedule>
  <default>>true</default>
</firewall-acl-rule>
</ipv4>
<ipv6>

```

```

<firewall-acl-rule>
  <rule-id>201</rule-id>
  <priority>65534</priority>
  <enable>>true</enable>
  <action>
    <allow/>
  </action>
  <service>All Traffic</service>
  <log>>false</log>
  <interface>
    <source-name>VLAN</source-name>
    <destination-name>WAN</destination-name>
  </interface>
  <source-ip>
    <source-any/>
  </source-ip>
  <destination-ip>
    <destination-any/>
  </destination-ip>
  <schedule>MARKETING</schedule>
  <default>>true</default>
</firewall-acl-rule>
<firewall-acl-rule>
  <rule-id>202</rule-id>
  <priority>65535</priority>
  <enable>>true</enable>
  <action>
    <deny/>
  </action>
  <service>All Traffic</service>
  <log>>false</log>
  <interface>
    <source-name>WAN</source-name>
    <destination-name>VLAN</destination-name>
  </interface>
  <source-ip>
    <source-any/>
  </source-ip>
  <destination-ip>
    <destination-any/>
  </destination-ip>
  <schedule>MARKETING</schedule>
  <default>>true</default>
</firewall-acl-rule>
</ipv6>
</firewall-acl-rules>
<port-mirror xmlns="http://cisco.com/ns/ciscosb/ports-mirror">
  <enable>>false</enable>
  <tx-dst-port>LAN4</tx-dst-port>
  <tx-monitors-ports>
    <tx-monitors-port>LAN1</tx-monitors-port>
  </tx-monitors-ports>
  <tx-monitors-ports>
    <tx-monitors-port>LAN2</tx-monitors-port>
  </tx-monitors-ports>

```

```
</tx-monitors-ports>
<tx-monitors-ports>
  <tx-monitors-port>LAN3</tx-monitors-port>
</tx-monitors-ports>
<rx-dst-port>LAN4</rx-dst-port>
<rx-monitors-ports>
  <rx-monitors-port>LAN1</rx-monitors-port>
</rx-monitors-ports>
<rx-monitors-ports>
  <rx-monitors-port>LAN2</rx-monitors-port>
</rx-monitors-ports>
<rx-monitors-ports>
  <rx-monitors-port>LAN3</rx-monitors-port>
</rx-monitors-ports>
</port-mirror>
<lldp xmlns="http://cisco.com/ns/ciscosb/lldp">
  <enable>true</enable>
</lldp>
<bonjour-global xmlns="http://cisco.com/ns/ciscosb/bonjour">
  <enable>true</enable>
</bonjour-global>
<syslog-view-stat xmlns="http://cisco.com/ns/ciscosb/syslog">
  <logging-facilities>
    <facility xmlns:syslogtypes="urn:ietf:params:xml:ns:yang:ietf-syslog-types">syslogtypes:user</facility>
  </logging-facilities>
  <logging-facilities>
    <facility xmlns:syslogtypes="urn:ietf:params:xml:ns:yang:ietf-syslog-types">syslogtypes:kern</facility>
  </logging-facilities>
  <logging-facilities>
    <facility>open-vpn</facility>
  </logging-facilities>
  <logging-facilities>
    <facility>network</facility>
  </logging-facilities>
  <logging-facilities>
    <facility>firewall</facility>
  </logging-facilities>
  <logging-facilities>
    <facility>vpn</facility>
  </logging-facilities>
  <logging-facilities>
    <facility>wireless</facility>
  </logging-facilities>
  <logging-facilities>
    <facility>system</facility>
  </logging-facilities>
  <logging-facilities>
    <facility>pnp</facility>
  </logging-facilities>
  <logging-severity>
    <severity>emergency</severity>
  </logging-severity>
  <logging-severity>
    <severity>alert</severity>
  </logging-severity>

```



```

</logging-severity>
<logging-severity>
  <severity>critical</severity>
</logging-severity>
<logging-severity>
  <severity>error</severity>
</logging-severity>
<logging-severity>
  <severity>warning</severity>
</logging-severity>
<logging-severity>
  <severity>notice</severity>
</logging-severity>
<logging-severity>
  <severity>info</severity>
</logging-severity>
<logging-severity>
  <severity>debug</severity>
</logging-severity>
</syslog-view-stat>
<ip-groups xmlns="http://cisco.com/ns/ciscosb/ipgroup">
  <ip-group>
    <name>easton</name>
    <ips>
      <seq>0</seq>
      <ipv4>
        <range>
          <start>10.1.0.0</start>
          <end>10.2.0.254</end>
        </range>
      </ipv4>
    </ips>
  </ip-group>
  <ip-group>
    <name>peru</name>
    <ips>
      <seq>0</seq>
      <ipv4>
        <range>
          <start>10.1.1.0</start>
          <end>10.2.1.254</end>
        </range>
      </ipv4>
    </ips>
  </ip-group>
</ip-groups>
<alert xmlns="http://cisco.com/ns/ciscosb/alert">
  <email-alerting-action>
    <alert-facilities>
      <facility>system-startup</facility>
      <enable>>false</enable>
    </alert-facilities>
    <alert-facilities>
      <facility>usb-link-up</facility>
    </alert-facilities>
  </email-alerting-action>
</alert>

```

```
<enable>>false</enable>
</alert-facilities>
<alert-facilities>
  <facility>s2s-vpn-up</facility>
  <enable>>false</enable>
</alert-facilities>
<alert-facilities>
  <facility>poe-start-end-power-supply</facility>
  <enable>>false</enable>
</alert-facilities>
<alert-facilities>
  <facility>unauthorized-logging-attempt</facility>
  <enable>>false</enable>
</alert-facilities>
<alert-facilities>
  <facility>failover-recovery</facility>
  <enable>>false</enable>
</alert-facilities>
<alert-facilities>
  <facility>usb-link-down</facility>
  <enable>>false</enable>
</alert-facilities>
<alert-facilities>
  <facility>wan-up</facility>
  <enable>>false</enable>
</alert-facilities>
<alert-facilities>
  <facility>wan-down</facility>
  <enable>>false</enable>
</alert-facilities>
<alert-facilities>
  <facility>s2s-vpn-down</facility>
  <enable>>false</enable>
</alert-facilities>
</email-alerting-action>
</alert>
<schedules xmlns="http://cisco.com/ns/ciscosb/schedule">
  <schedule>
    <name>Always</name>
    <description>Always</description>
    <duration>
      <start-time>00:00:00</start-time>
      <end-time>23:59:59</end-time>
      <recur-on>
        <recur-on>sun</recur-on>
        <recur-on>mon</recur-on>
        <recur-on>tue</recur-on>
        <recur-on>wed</recur-on>
        <recur-on>thu</recur-on>
        <recur-on>fri</recur-on>
        <recur-on>sat</recur-on>
      </recur-on>
    </duration>
  </schedule>

```

```
<schedule>
  <name>BUSINESS</name>
  <description>BUSINESS</description>
  <duration>
    <start-time>09:00:00</start-time>
    <end-time>17:30:00</end-time>
    <recur-on>
      <recur-on>mon</recur-on>
      <recur-on>tue</recur-on>
      <recur-on>wed</recur-on>
      <recur-on>thu</recur-on>
      <recur-on>fri</recur-on>
    </recur-on>
  </duration>
</schedule>
<schedule>
  <name>EVENINGHOURS</name>
  <description>EVENINGHOURS</description>
  <duration>
    <start-time>18:01:00</start-time>
    <end-time>23:59:59</end-time>
    <recur-on>
      <recur-on>sun</recur-on>
      <recur-on>mon</recur-on>
      <recur-on>tue</recur-on>
      <recur-on>wed</recur-on>
      <recur-on>thu</recur-on>
      <recur-on>fri</recur-on>
      <recur-on>sat</recur-on>
    </recur-on>
  </duration>
</schedule>
<schedule>
  <name>MARKETING</name>
  <description>MARKETING</description>
  <duration>
    <start-time>00:00:00</start-time>
    <end-time>23:59:59</end-time>
    <recur-on>
      <recur-on>sun</recur-on>
      <recur-on>mon</recur-on>
      <recur-on>tue</recur-on>
      <recur-on>wed</recur-on>
      <recur-on>thu</recur-on>
      <recur-on>fri</recur-on>
      <recur-on>sat</recur-on>
    </recur-on>
  </duration>
</schedule>
<schedule>
  <name>WORKHOURS</name>
  <description>WORKHOURS</description>
  <duration>
    <start-time>08:00:00</start-time>
```

```
<end-time>18:00:00</end-time>
<recur-on>
  <recur-on>mon</recur-on>
  <recur-on>tue</recur-on>
  <recur-on>wed</recur-on>
  <recur-on>thu</recur-on>
  <recur-on>fri</recur-on>
</recur-on>
</duration>
</schedule>
</schedules>
<services xmlns="http://cisco.com/ns/ciscosb/service">
  <service>
    <name>All Traffic</name>
    <protocol>ALL</protocol>
  </service>
  <service>
    <name>BGP</name>
    <protocol>TCP</protocol>
    <port-range>
      <start>179</start>
      <end>179</end>
    </port-range>
  </service>
  <service>
    <name>DNS-TCP</name>
    <protocol>TCP</protocol>
    <port-range>
      <start>53</start>
      <end>53</end>
    </port-range>
  </service>
  <service>
    <name>DNS-UDP</name>
    <protocol>UDP</protocol>
    <port-range>
      <start>53</start>
      <end>53</end>
    </port-range>
  </service>
  <service>
    <name>ESP</name>
    <protocol>IP</protocol>
    <ip-type>50</ip-type>
  </service>
  <service>
    <name>FTP</name>
    <protocol>TCP</protocol>
    <port-range>
      <start>21</start>
      <end>21</end>
    </port-range>
  </service>
  <service>
```

```
<name>HTTP</name>
<protocol>TCP</protocol>
<port-range>
  <start>80</start>
  <end>80</end>
</port-range>
</service>
<service>
  <name>HTTPS</name>
  <protocol>TCP</protocol>
  <port-range>
    <start>443</start>
    <end>443</end>
  </port-range>
</service>
<service>
  <name>ICMP Destination Unreachable</name>
  <protocol>ICMP</protocol>
  <icmp-type>3</icmp-type>
</service>
<service>
  <name>ICMP Ping Reply</name>
  <protocol>ICMP</protocol>
  <icmp-type>0</icmp-type>
</service>
<service>
  <name>ICMP Ping Request</name>
  <protocol>ICMP</protocol>
  <icmp-type>8</icmp-type>
</service>
<service>
  <name>ICMP Redirect Message</name>
  <protocol>ICMP</protocol>
  <icmp-type>5</icmp-type>
</service>
<service>
  <name>ICMP Router Advertisement</name>
  <protocol>ICMP</protocol>
  <icmp-type>9</icmp-type>
</service>
<service>
  <name>ICMP Router Solicitation</name>
  <protocol>ICMP</protocol>
  <icmp-type>10</icmp-type>
</service>
<service>
  <name>ICMP Source Quench</name>
  <protocol>ICMP</protocol>
  <icmp-type>10</icmp-type>
</service>
<service>
  <name>ICMP Time Exceeded</name>
  <protocol>ICMP</protocol>
  <icmp-type>11</icmp-type>
```

```
</service>
<service>
  <name>ICMP Timestamp</name>
  <protocol>ICMP</protocol>
  <icmp-type>13</icmp-type>
</service>
<service>
  <name>ICMP Type-6</name>
  <protocol>ICMP</protocol>
  <icmp-type>6</icmp-type>
</service>
<service>
  <name>ICMP Type-7</name>
  <protocol>ICMP</protocol>
  <icmp-type>7</icmp-type>
</service>
<service>
  <name>IMAP</name>
  <protocol>TCP</protocol>
  <port-range>
    <start>143</start>
    <end>143</end>
  </port-range>
</service>
<service>
  <name>IMAP2</name>
  <protocol>TCP</protocol>
  <port-range>
    <start>143</start>
    <end>143</end>
  </port-range>
</service>
<service>
  <name>IMAP3</name>
  <protocol>TCP</protocol>
  <port-range>
    <start>220</start>
    <end>220</end>
  </port-range>
</service>
<service>
  <name>IPSEC-UDP-ENCAP</name>
  <protocol>UDP</protocol>
  <port-range>
    <start>4500</start>
    <end>4500</end>
  </port-range>
</service>
<service>
  <name>ISAKMP</name>
  <protocol>UDP</protocol>
  <port-range>
    <start>500</start>
    <end>500</end>
```

```
</port-range>
</service>
<service>
  <name>L2TP</name>
  <protocol>UDP</protocol>
  <port-range>
    <start>1701</start>
    <end>1701</end>
  </port-range>
</service>
<service>
  <name>NFS</name>
  <protocol>UDP</protocol>
  <port-range>
    <start>2049</start>
    <end>2049</end>
  </port-range>
</service>
<service>
  <name>POP3</name>
  <protocol>TCP</protocol>
  <port-range>
    <start>110</start>
    <end>110</end>
  </port-range>
</service>
<service>
  <name>PPTP</name>
  <protocol>TCP</protocol>
  <port-range>
    <start>1723</start>
    <end>1723</end>
  </port-range>
</service>
<service>
  <name>REAL-AUDIO</name>
  <protocol>TCP</protocol>
  <port-range>
    <start>7070</start>
    <end>7070</end>
  </port-range>
</service>
<service>
  <name>RIP</name>
  <protocol>UDP</protocol>
  <port-range>
    <start>520</start>
    <end>520</end>
  </port-range>
</service>
<service>
  <name>RLOGIN</name>
  <protocol>TCP</protocol>
  <port-range>
```

```
<start>513</start>
<end>513</end>
</port-range>
</service>
<service>
<name>RTELNET</name>
<protocol>TCP</protocol>
<port-range>
<start>107</start>
<end>107</end>
</port-range>
</service>
<service>
<name>RTSP-TCP</name>
<protocol>TCP</protocol>
<port-range>
<start>554</start>
<end>554</end>
</port-range>
</service>
<service>
<name>RTSP-UDP</name>
<protocol>UDP</protocol>
<port-range>
<start>554</start>
<end>554</end>
</port-range>
</service>
<service>
<name>SFTP</name>
<protocol>TCP</protocol>
<port-range>
<start>115</start>
<end>115</end>
</port-range>
</service>
<service>
<name>SIP-TCP</name>
<protocol>TCP</protocol>
<port-range>
<start>5060</start>
<end>5060</end>
</port-range>
</service>
<service>
<name>SIP-UDP</name>
<protocol>UDP</protocol>
<port-range>
<start>5060</start>
<end>5060</end>
</port-range>
</service>
<service>
<name>SMTP</name>
```



```
<protocol>TCP</protocol>
<port-range>
  <start>25</start>
  <end>25</end>
</port-range>
</service>
<service>
  <name>SNMP-TCP</name>
  <protocol>TCP</protocol>
  <port-range>
    <start>161</start>
    <end>161</end>
  </port-range>
</service>
<service>
  <name>SNMP-TRAPS-TCP</name>
  <protocol>TCP</protocol>
  <port-range>
    <start>162</start>
    <end>162</end>
  </port-range>
</service>
<service>
  <name>SNMP-TRAPS-UDP</name>
  <protocol>UDP</protocol>
  <port-range>
    <start>162</start>
    <end>162</end>
  </port-range>
</service>
<service>
  <name>SNMP-UDP</name>
  <protocol>UDP</protocol>
  <port-range>
    <start>161</start>
    <end>161</end>
  </port-range>
</service>
<service>
  <name>SSH-TCP</name>
  <protocol>TCP</protocol>
  <port-range>
    <start>22</start>
    <end>22</end>
  </port-range>
</service>
<service>
  <name>SSH-UDP</name>
  <protocol>UDP</protocol>
  <port-range>
    <start>22</start>
    <end>22</end>
  </port-range>
</service>
```

```

<service>
  <name>TACACS</name>
  <protocol>TCP</protocol>
  <port-range>
    <start>49</start>
    <end>49</end>
  </port-range>
</service>
<service>
  <name>TELNET</name>
  <protocol>TCP</protocol>
  <port-range>
    <start>23</start>
    <end>23</end>
  </port-range>
</service>
<service>
  <name>TFTP</name>
  <protocol>UDP</protocol>
  <port-range>
    <start>69</start>
    <end>69</end>
  </port-range>
</service>
</services>
<image xmlns="http://cisco.com/ns/ciscosb/image">
  <firmware>
    <auto-update>
      <notify>true</notify>
      <update-option>never</update-option>
    </auto-update>
  </firmware>
  <auto-update-global>
    <enable>>false</enable>
    <check-frequency>monthly</check-frequency>
    <notification>
      <email>
        <enabled>>false</enabled>
      </email>
      <gui>true</gui>
    </notification>
  </auto-update-global>
</image>
<pnp xmlns="http://cisco.com/ns/ciscosb/pnp">
  <enabled>true</enabled>
  <transport>
    <mode>auto</mode>
    <type>https</type>
    <port>443</port>
  </transport>
</pnp>
<snmp xmlns="http://cisco.com/ns/ciscosb/snmp">
  <enabled>>false</enabled>
  <system>

```

```

<sysDescr>Linux, Cisco Small Business RV160W-A-K9, Version 1.0.00.15 Mon Nov 19 22:19:44 IST
2018</sysDescr>
<sysObjectID>1.3.6.1.4.1.9.6.1.23.1.31.4.0</sysObjectID>
</system>
<snmpVersions>
<v3>>false</v3>
</snmpVersions>
<allow-access-from-wan>>false</allow-access-from-wan>
<allow-access-from-vpn>>false</allow-access-from-vpn>
</snmp>
<email-server xmlns="http://cisco.com/ns/ciscosb/email">
<smtp-port>25</smtp-port>
</email-server>
<gui xmlns="http://cisco.com/ns/ciscosb/gui">
<disable-startup-page>>false</disable-startup-page>
<hide-initial-setup>>true</hide-initial-setup>
<save-icon-blinking>>true</save-icon-blinking>
</gui>
<aaa xmlns="http://tail-f.com/ns/aaa/1.1">
<authentication>
<users>
<user>
<name>cisco</name>
<uid>2</uid>
<gid>0</gid>
<password>$1$ZDeCQRAK$UeDGf02o4EFZfuzrO7aWK.</password>
<ssh_keydir>/var/confd/homes/cisco/.ssh</ssh_keydir>
<homedir>/var/confd/homes/cisco</homedir>
</user>
<user>
<name>guest</name>
<uid>1000</uid>
<gid>1000</gid>
<password>$1$5Q5b/7cc$xySlIcrVzIq0Jc75RfDRw1</password>
<ssh_keydir>/dev/null</ssh_keydir>
<homedir>/dev/null</homedir>
</user>
</users>
</authentication>
<ios>
<level>
<nr>0</nr>
<prompt>h</prompt>
</level>
<level>
<nr>15</nr>
<prompt>h#</prompt>
</level>
<privilege>
<mode>exec</mode>
<level>
<nr>0</nr>
<command>
<name>action</name>

```

```

</command>
<command>
  <name>autowizard</name>
</command>
<command>
  <name>enable</name>
</command>
<command>
  <name>exit</name>
</command>
<command>
  <name>help</name>
</command>
<command>
  <name>startup</name>
</command>
</level>
<level>
  <nr>15</nr>
  <command>
    <name>configure</name>
  </command>
</level>
</privilege>
</ios>
</aaa>
<ciscosb-netconf xmlns="http://cisco.com/ns/ciscosb/netconf">
  <enabled>true</enabled>
  <netconf-zone>lan-vpn</netconf-zone>
  <transport>
    <ssh>
      <enabled>true</enabled>
      <ip>0.0.0.0</ip>
      <port>830</port>
    </ssh>
  </transport>
</ciscosb-netconf>
<ciscosb-restconf xmlns="http://cisco.com/ns/ciscosb/restconf">
  <enabled>true</enabled>
  <restconf-zone>lan-vpn</restconf-zone>
  <transport>
    <https>
      <enabled>true</enabled>
      <port>443</port>
    </https>
  </transport>
</ciscosb-restconf>
<SNMPv2-MIB xmlns="http://tail-f.com/ns/mibs/SNMPv2-MIB/200210160000Z">
  <system>
    <sysContact>Cisco</sysContact>
    <sysName>RV160W</sysName>
    <sysLocation>Cisco</sysLocation>
  </system>
</SNMPv2-MIB>

```

<SNMP-VIEW-BASED-ACM-MIB xmlns="http://tail-f.com/ns/mibs/SNMP-VIEW-BASED-ACM-MIB/200210160000Z">

<vacmSecurityToGroupTable>

<vacmSecurityToGroupEntry>

<vacmSecurityModel>1</vacmSecurityModel>

<vacmSecurityName>public</vacmSecurityName>

<vacmGroupName>readonly</vacmGroupName>

</vacmSecurityToGroupEntry>

<vacmSecurityToGroupEntry>

<vacmSecurityModel>1</vacmSecurityModel>

<vacmSecurityName>private</vacmSecurityName>

<vacmGroupName>all-rights</vacmGroupName>

</vacmSecurityToGroupEntry>

<vacmSecurityToGroupEntry>

<vacmSecurityModel>2</vacmSecurityModel>

<vacmSecurityName>public</vacmSecurityName>

<vacmGroupName>readonly</vacmGroupName>

</vacmSecurityToGroupEntry>

<vacmSecurityToGroupEntry>

<vacmSecurityModel>2</vacmSecurityModel>

<vacmSecurityName>private</vacmSecurityName>

<vacmGroupName>all-rights</vacmGroupName>

</vacmSecurityToGroupEntry>

<vacmSecurityToGroupEntry>

<vacmSecurityModel>3</vacmSecurityModel>

<vacmSecurityName>admin</vacmSecurityName>

<vacmGroupName>admin\_noAuthNoPriv</vacmGroupName>

</vacmSecurityToGroupEntry>

<vacmSecurityToGroupEntry>

<vacmSecurityModel>3</vacmSecurityModel>

<vacmSecurityName>public</vacmSecurityName>

<vacmGroupName>readonly\_noAuthNoPriv</vacmGroupName>

</vacmSecurityToGroupEntry>

</vacmSecurityToGroupTable>

<vacmAccessTable>

<vacmAccessEntry>

<vacmGroupName>readonly</vacmGroupName>

<vacmAccessContextPrefix></vacmAccessContextPrefix>

<vacmAccessSecurityModel>1</vacmAccessSecurityModel>

<vacmAccessSecurityLevel>noAuthNoPriv</vacmAccessSecurityLevel>

<vacmAccessContextMatch>exact</vacmAccessContextMatch>

<vacmAccessReadViewName>internet</vacmAccessReadViewName>

<vacmAccessWriteViewName></vacmAccessWriteViewName>

<vacmAccessNotifyViewName>internet</vacmAccessNotifyViewName>

</vacmAccessEntry>

<vacmAccessEntry>

<vacmGroupName>readonly</vacmGroupName>

<vacmAccessContextPrefix></vacmAccessContextPrefix>

<vacmAccessSecurityModel>2</vacmAccessSecurityModel>

<vacmAccessSecurityLevel>noAuthNoPriv</vacmAccessSecurityLevel>

<vacmAccessContextMatch>exact</vacmAccessContextMatch>

<vacmAccessReadViewName>internet</vacmAccessReadViewName>

<vacmAccessWriteViewName></vacmAccessWriteViewName>

<vacmAccessNotifyViewName>internet</vacmAccessNotifyViewName>

```
</vacmAccessEntry>
<vacmAccessEntry>
  <vacmGroupName>all-rights</vacmGroupName>
  <vacmAccessContextPrefix></vacmAccessContextPrefix>
  <vacmAccessSecurityModel>0</vacmAccessSecurityModel>
  <vacmAccessSecurityLevel>noAuthNoPriv</vacmAccessSecurityLevel>
  <vacmAccessContextMatch>exact</vacmAccessContextMatch>
  <vacmAccessReadViewName>internet</vacmAccessReadViewName>
  <vacmAccessWriteViewName>internet</vacmAccessWriteViewName>
  <vacmAccessNotifyViewName>internet</vacmAccessNotifyViewName>
</vacmAccessEntry>
<vacmAccessEntry>
  <vacmGroupName>admin_authPriv</vacmGroupName>
  <vacmAccessContextPrefix></vacmAccessContextPrefix>
  <vacmAccessSecurityModel>3</vacmAccessSecurityModel>
  <vacmAccessSecurityLevel>authPriv</vacmAccessSecurityLevel>
  <vacmAccessContextMatch>exact</vacmAccessContextMatch>
  <vacmAccessReadViewName>internet</vacmAccessReadViewName>
  <vacmAccessWriteViewName>internet</vacmAccessWriteViewName>
  <vacmAccessNotifyViewName>internet</vacmAccessNotifyViewName>
</vacmAccessEntry>
<vacmAccessEntry>
  <vacmGroupName>admin_authNoPriv</vacmGroupName>
  <vacmAccessContextPrefix></vacmAccessContextPrefix>
  <vacmAccessSecurityModel>3</vacmAccessSecurityModel>
  <vacmAccessSecurityLevel>authNoPriv</vacmAccessSecurityLevel>
  <vacmAccessContextMatch>exact</vacmAccessContextMatch>
  <vacmAccessReadViewName>internet</vacmAccessReadViewName>
  <vacmAccessWriteViewName>internet</vacmAccessWriteViewName>
  <vacmAccessNotifyViewName>internet</vacmAccessNotifyViewName>
</vacmAccessEntry>
<vacmAccessEntry>
  <vacmGroupName>readonly_authPriv</vacmGroupName>
  <vacmAccessContextPrefix></vacmAccessContextPrefix>
  <vacmAccessSecurityModel>3</vacmAccessSecurityModel>
  <vacmAccessSecurityLevel>authPriv</vacmAccessSecurityLevel>
  <vacmAccessContextMatch>exact</vacmAccessContextMatch>
  <vacmAccessReadViewName>internet</vacmAccessReadViewName>
  <vacmAccessWriteViewName></vacmAccessWriteViewName>
  <vacmAccessNotifyViewName>internet</vacmAccessNotifyViewName>
</vacmAccessEntry>
<vacmAccessEntry>
  <vacmGroupName>admin_noAuthNoPriv</vacmGroupName>
  <vacmAccessContextPrefix></vacmAccessContextPrefix>
  <vacmAccessSecurityModel>3</vacmAccessSecurityModel>
  <vacmAccessSecurityLevel>noAuthNoPriv</vacmAccessSecurityLevel>
  <vacmAccessContextMatch>exact</vacmAccessContextMatch>
  <vacmAccessReadViewName>internet</vacmAccessReadViewName>
  <vacmAccessWriteViewName>internet</vacmAccessWriteViewName>
  <vacmAccessNotifyViewName>internet</vacmAccessNotifyViewName>
</vacmAccessEntry>
<vacmAccessEntry>
  <vacmGroupName>readonly_authNoPriv</vacmGroupName>
  <vacmAccessContextPrefix></vacmAccessContextPrefix>
```

```

<vacmAccessSecurityModel>3</vacmAccessSecurityModel>
<vacmAccessSecurityLevel>authNoPriv</vacmAccessSecurityLevel>
<vacmAccessContextMatch>exact</vacmAccessContextMatch>
<vacmAccessReadViewName>internet</vacmAccessReadViewName>
<vacmAccessWriteViewName></vacmAccessWriteViewName>
<vacmAccessNotifyViewName>internet</vacmAccessNotifyViewName>
</vacmAccessEntry>
<vacmAccessEntry>
  <vacmGroupName>readonly_noAuthNoPriv</vacmGroupName>
  <vacmAccessContextPrefix></vacmAccessContextPrefix>
  <vacmAccessSecurityModel>3</vacmAccessSecurityModel>
  <vacmAccessSecurityLevel>noAuthNoPriv</vacmAccessSecurityLevel>
  <vacmAccessContextMatch>exact</vacmAccessContextMatch>
  <vacmAccessReadViewName>internet</vacmAccessReadViewName>
  <vacmAccessWriteViewName></vacmAccessWriteViewName>
  <vacmAccessNotifyViewName>internet</vacmAccessNotifyViewName>
</vacmAccessEntry>
</vacmAccessTable>
<vacmViewTreeFamilyTable>
  <vacmViewTreeFamilyEntry>
    <vacmViewTreeFamilyViewName>internet</vacmViewTreeFamilyViewName>
    <vacmViewTreeFamilySubtree>1.3.6.1</vacmViewTreeFamilySubtree>
    <vacmViewTreeFamilyMask></vacmViewTreeFamilyMask>
    <vacmViewTreeFamilyType>included</vacmViewTreeFamilyType>
  </vacmViewTreeFamilyEntry>
</vacmViewTreeFamilyTable>
</SNMP-VIEW-BASED-ACM-MIB>
<SNMP-USER-BASED-SM-MIB xmlns="http://tail-f.com/ns/mibs/SNMP-USER-BASED-SM-
MIB/20021016000Z">
  <usmUserTable>
    <usmUserEntry>
      <usmUserEngineID>80:00:61:81:05:01</usmUserEngineID>
      <usmUserName>guest</usmUserName>
      <usmUserSecurityName>public</usmUserSecurityName>
      <usmUserAuthProtocol>1.3.6.1.6.3.10.1.1</usmUserAuthProtocol>
      <usmUserAuthKey></usmUserAuthKey>
      <usmUserPrivKey></usmUserPrivKey>
    </usmUserEntry>
  </usmUserTable>
</SNMP-USER-BASED-SM-MIB>
<SNMP-TARGET-MIB xmlns="http://tail-f.com/ns/mibs/SNMP-TARGET-MIB/20021014000Z">
  <snmpTargetParamsTable>
    <snmpTargetParamsEntry>
      <snmpTargetParamsName>inform_target_v3</snmpTargetParamsName>
      <snmpTargetParamsMPModel>3</snmpTargetParamsMPModel>
      <snmpTargetParamsSecurityModel>3</snmpTargetParamsSecurityModel>
      <snmpTargetParamsSecurityName>remote</snmpTargetParamsSecurityName>
      <snmpTargetParamsSecurityLevel>noAuthNoPriv</snmpTargetParamsSecurityLevel>
      <snmpTargetParamsStorageType>nonVolatile</snmpTargetParamsStorageType>
    </snmpTargetParamsEntry>
    <snmpTargetParamsEntry>
      <snmpTargetParamsName>target_v1</snmpTargetParamsName>
      <snmpTargetParamsMPModel>0</snmpTargetParamsMPModel>
      <snmpTargetParamsSecurityModel>1</snmpTargetParamsSecurityModel>

```

```

<snmpTargetParamsSecurityName>public</snmpTargetParamsSecurityName>
<snmpTargetParamsSecurityLevel>noAuthNoPriv</snmpTargetParamsSecurityLevel>
<snmpTargetParamsStorageType>nonVolatile</snmpTargetParamsStorageType>
</snmpTargetParamsEntry>
<snmpTargetParamsEntry>
<snmpTargetParamsName>target_v2</snmpTargetParamsName>
<snmpTargetParamsMPModel>1</snmpTargetParamsMPModel>
<snmpTargetParamsSecurityModel>2</snmpTargetParamsSecurityModel>
<snmpTargetParamsSecurityName>public</snmpTargetParamsSecurityName>
<snmpTargetParamsSecurityLevel>noAuthNoPriv</snmpTargetParamsSecurityLevel>
<snmpTargetParamsStorageType>nonVolatile</snmpTargetParamsStorageType>
</snmpTargetParamsEntry>
<snmpTargetParamsEntry>
<snmpTargetParamsName>trap_target_v3_ad_authnopriv</snmpTargetParamsName>
<snmpTargetParamsMPModel>3</snmpTargetParamsMPModel>
<snmpTargetParamsSecurityModel>3</snmpTargetParamsSecurityModel>
<snmpTargetParamsSecurityName>admin</snmpTargetParamsSecurityName>
<snmpTargetParamsSecurityLevel>authNoPriv</snmpTargetParamsSecurityLevel>
<snmpTargetParamsStorageType>nonVolatile</snmpTargetParamsStorageType>
</snmpTargetParamsEntry>
<snmpTargetParamsEntry>
<snmpTargetParamsName>trap_target_v3_ad_authpriv</snmpTargetParamsName>
<snmpTargetParamsMPModel>3</snmpTargetParamsMPModel>
<snmpTargetParamsSecurityModel>3</snmpTargetParamsSecurityModel>
<snmpTargetParamsSecurityName>admin</snmpTargetParamsSecurityName>
<snmpTargetParamsSecurityLevel>authPriv</snmpTargetParamsSecurityLevel>
<snmpTargetParamsStorageType>nonVolatile</snmpTargetParamsStorageType>
</snmpTargetParamsEntry>
<snmpTargetParamsEntry>
<snmpTargetParamsName>trap_target_v3_ad_noauthnopriv</snmpTargetParamsName>
<snmpTargetParamsMPModel>3</snmpTargetParamsMPModel>
<snmpTargetParamsSecurityModel>3</snmpTargetParamsSecurityModel>
<snmpTargetParamsSecurityName>admin</snmpTargetParamsSecurityName>
<snmpTargetParamsSecurityLevel>noAuthNoPriv</snmpTargetParamsSecurityLevel>
<snmpTargetParamsStorageType>nonVolatile</snmpTargetParamsStorageType>
</snmpTargetParamsEntry>
<snmpTargetParamsEntry>
<snmpTargetParamsName>trap_target_v3_gu_authnopriv</snmpTargetParamsName>
<snmpTargetParamsMPModel>3</snmpTargetParamsMPModel>
<snmpTargetParamsSecurityModel>3</snmpTargetParamsSecurityModel>
<snmpTargetParamsSecurityName>public</snmpTargetParamsSecurityName>
<snmpTargetParamsSecurityLevel>authNoPriv</snmpTargetParamsSecurityLevel>
<snmpTargetParamsStorageType>nonVolatile</snmpTargetParamsStorageType>
</snmpTargetParamsEntry>
<snmpTargetParamsEntry>
<snmpTargetParamsName>trap_target_v3_gu_authpriv</snmpTargetParamsName>
<snmpTargetParamsMPModel>3</snmpTargetParamsMPModel>
<snmpTargetParamsSecurityModel>3</snmpTargetParamsSecurityModel>
<snmpTargetParamsSecurityName>public</snmpTargetParamsSecurityName>
<snmpTargetParamsSecurityLevel>authPriv</snmpTargetParamsSecurityLevel>
<snmpTargetParamsStorageType>nonVolatile</snmpTargetParamsStorageType>
</snmpTargetParamsEntry>
<snmpTargetParamsEntry>
<snmpTargetParamsName>trap_target_v3_gu_noauthnopriv</snmpTargetParamsName>

```



```

<snmpTargetParamsMPModel>3</snmpTargetParamsMPModel>
<snmpTargetParamsSecurityModel>3</snmpTargetParamsSecurityModel>
<snmpTargetParamsSecurityName>public</snmpTargetParamsSecurityName>
<snmpTargetParamsSecurityLevel>noAuthNoPriv</snmpTargetParamsSecurityLevel>
<snmpTargetParamsStorageType>nonVolatile</snmpTargetParamsStorageType>
</snmpTargetParamsEntry>
</snmpTargetParamsTable>
</SNMP-TARGET-MIB>
<l2tp-passthrough xmlns="http://cisco.com/ns/ciscosb/vpn-l2tp">
  <enable>true</enable>
</l2tp-passthrough>
<ipsec-profiles xmlns="http://cisco.com/ns/ciscosb/vpn-ipsec">
  <ipsec-profile>
    <profile-name>Default</profile-name>
    <keying-mode>
      <ike-version>
        <v1/>
      </ike-version>
      <phase1-options>
        <dh-group>dh-group-5</dh-group>
        <encryption>esp-aes-128</encryption>
        <authentication>sha1</authentication>
        <sa-lifetime>28800</sa-lifetime>
      </phase1-options>
      <phase2-options>
        <encryption>esp-aes-128</encryption>
        <dh-group>dh-group-5</dh-group>
        <authentication>sha1</authentication>
        <sa-lifetime>3600</sa-lifetime>
      </phase2-options>
    </keying-mode>
  </ipsec-profile>
  <ipsec-profile>
    <profile-name>Amazon_Web_Services</profile-name>
    <keying-mode>
      <ike-version>
        <v1/>
      </ike-version>
      <phase1-options>
        <dh-group>dh-group-2</dh-group>
        <encryption>esp-aes-128</encryption>
        <authentication>sha1</authentication>
        <sa-lifetime>28800</sa-lifetime>
      </phase1-options>
      <phase2-options>
        <encryption>esp-aes-128</encryption>
        <dh-group>dh-group-2</dh-group>
        <authentication>sha1</authentication>
        <sa-lifetime>3600</sa-lifetime>
        <perfect-forward-secrecy>true</perfect-forward-secrecy>
      </phase2-options>
    </keying-mode>
  </ipsec-profile>
  <ipsec-profile>

```

```
<profile-name>Microsoft_Azure</profile-name>
<keying-mode>
  <ike-version>
    <v1/>
  </ike-version>
  <phase1-options>
    <dh-group>dh-group-2</dh-group>
    <encryption>esp-aes-256</encryption>
    <authentication>sha1</authentication>
    <sa-lifetime>28800</sa-lifetime>
  </phase1-options>
  <phase2-options>
    <encryption>esp-aes-256</encryption>
    <dh-group>dh-group-2</dh-group>
    <authentication>sha1</authentication>
    <sa-lifetime>3600</sa-lifetime>
    <perfect-forward-secrecy>>false</perfect-forward-secrecy>
  </phase2-options>
</keying-mode>
</ipsec-profile>
<ipsec-profile>
  <profile-name>ospem</profile-name>
  <keying-mode>
    <ike-version>
      <v1/>
    </ike-version>
    <phase1-options>
      <dh-group>dh-group-2</dh-group>
      <encryption>esp-3des</encryption>
      <authentication>md5</authentication>
      <sa-lifetime>28800</sa-lifetime>
    </phase1-options>
    <phase2-options>
      <encryption>esp-3des</encryption>
      <authentication>md5</authentication>
      <sa-lifetime>3600</sa-lifetime>
      <perfect-forward-secrecy>>false</perfect-forward-secrecy>
    </phase2-options>
  </keying-mode>
</ipsec-profile>
<ipsec-profile>
  <profile-name>test</profile-name>
  <keying-mode>
    <ike-version>
      <v1/>
    </ike-version>
    <phase1-options>
      <dh-group>dh-group-2</dh-group>
      <encryption>esp-3des</encryption>
      <authentication>sha1</authentication>
      <sa-lifetime>28800</sa-lifetime>
    </phase1-options>
    <phase2-options>
      <encryption>esp-3des</encryption>
```

```

    <dh-group>dh-group-2</dh-group>
    <authentication>sha1</authentication>
    <sa-lifetime>3600</sa-lifetime>
    <perfect-forward-secrecy>true</perfect-forward-secrecy>
  </phase2-options>
</keying-mode>
</ipsec-profile>
</ipsec-profiles>
<site-to-sites xmlns="http://cisco.com/ns/ciscosb/vpn-ipsec">
  <max-tunnel>5</max-tunnel>
  <site-to-site>
    <connection-name>ospem</connection-name>
    <enable>true</enable>
    <interface>WAN1</interface>
    <ipsec-profile>test</ipsec-profile>
    <remote-endpoint>
      <static-ip>10.220.220.1</static-ip>
    </remote-endpoint>
    <local-group>
      <identifier>
        <interface>WAN1</interface>
      </identifier>
      <group>
        <subnet>
          <ip>10.1.0.1</ip>
          <netmask>255.255.255.0</netmask>
        </subnet>
      </group>
    </local-group>
    <remote-group>
      <identifier>
        <ip>10.220.220.1</ip>
      </identifier>
      <group>
        <subnet>
          <ip>10.1.1.1</ip>
          <netmask>255.255.255.0</netmask>
        </subnet>
      </group>
    </remote-group>
    <symm-authentication>
      <password>$8$3cxA9Fh2K8V8UZDe2KZ5TUXcBAcBKjXnboCNjYHMaCmtSBrvmb6HKEsjkstv/fX</password>
      <strength-meter>0</strength-meter>
      <minimum-complexity>>false</minimum-complexity>
    </symm-authentication>
    <aggressive-mode>>false</aggressive-mode>
    <compress>true</compress>
    <netbios-broadcast>true</netbios-broadcast>
    <keepalive>
      <enable>true</enable>
      <monitoring-interval>10</monitoring-interval>
    </keepalive>
  </site-to-site>
</site-to-sites>
<dpd>

```

```

    <enabled>true</enabled>
    <delay-time>10</delay-time>
    <detection-timeout>30</detection-timeout>
    <action>restart</action>
</dpd>
<extended-authentication>
    <enable>>false</enable>
    <user-name>cisco</user-name>
    <password>$8$4KUXrUg/LHQXnxpVrtt088BDcnOrNFuflW+D7OZPD9E=</password>
</extended-authentication>
<split-dns>
    <enable>>false</enable>
</split-dns>
<failover>
    <enable>>false</enable>
</failover>
</site-to-site>
</site-to-sites>
<client-to-sites xmlns="http://cisco.com/ns/ciscosb/vpn-ipsec">
    <max-group>5</max-group>
</client-to-sites>
<ipsec-passthrough xmlns="http://cisco.com/ns/ciscosb/vpn-ipsec">
    <enable>true</enable>
</ipsec-passthrough>
<pptp xmlns="http://cisco.com/ns/ciscosb/vpn-pptp">
    <enable>>false</enable>
    <mppe-encryption>mppe-none</mppe-encryption>
    <max-session>10</max-session>
</pptp>
<pptp-passthrough xmlns="http://cisco.com/ns/ciscosb/vpn-pptp">
    <enable>true</enable>
</pptp-passthrough>
<openvpn xmlns="http://cisco.com/ns/ciscosb/vpn-openvpn">
    <max-tunnel>10</max-tunnel>
    <address-pool>10.1.4.0</address-pool>
    <netmask>255.255.255.0</netmask>
    <port>1194</port>
    <encryption>aes-256</encryption>
    <dns-resolver>192.168.1.1</dns-resolver>
</openvpn>
<wlans xmlns="http://cisco.com/ns/ciscosb/wifi">
    <ssid>
        <ssid>osptest</ssid>
        <radio>BOTH</radio>
        <enable>true</enable>
        <ssid-advertisement-enable>true</ssid-advertisement-enable>
        <wmm-enable>true</wmm-enable>
        <security>
            <mode-enabled>WPA2-Personal</mode-enabled>
            <WPA2-Personal>
                <key-passphrase>PpFQ9ofF73861UZ7</key-passphrase>
            </WPA2-Personal>
        </security>
        <pmf>capable</pmf>

```

```
<vlan_id>1</vlan_id>
</ssid>
</wlans>
<portal-profiles xmlns="http://cisco.com/ns/ciscosb/captive-portal">
  <portal-profile>
    <name>Default_Portal_Profile</name>
    <authentication>auth</authentication>
    <original-url/>
    <idle-timeout>1200</idle-timeout>
    <portal-ux>
      <font-color>black</font-color>
      <background>
        <uri>FILE://PORTAL_IMG_DIRS/bg.jpg</uri>
      </background>
      <logo>
        <uri>FILE://PORTAL_IMG_DIRS/logo.png</uri>
      </logo>
      <company-name>Cisco</company-name>
      <welcome-message>Welcome to the Wireless Network</welcome-message>
      <username-field>Username:</username-field>
      <password-field>Password:</password-field>
      <login-button-title>Connect</login-button-title>
      <copyright>To start using this service, enter your credentials and click the connect button</copyright>
      <login-error-msg>Error: Invalid Credentials, please try again!</login-error-msg>
      <login-error-msg2>Error: Exceeding max client number.</login-error-msg2>
      <agreement>
        <enable>true</enable>
        <agreement-text>Acceptance Use Policy.</agreement-text>
        <agreement-title>Check here to indicate that you have read and accepted the Acceptance Use Policy.</agreement-
title>
      </agreement>
    </portal-ux>
  </portal-profile>
</portal-profiles>
</config>
```