Replacing a 16000 and 26000 Appliances LOM Card

This document applies to these Check Point appliances:

- 16000 Appliances
- 26000 Appliances

Important

- Read the Health and Safety Information in the applicable Getting Started Guide:
  
  16000 Appliances Getting Started Guide
  http://supportcontent.checkpoint.com/documentation_download?ID=86065

  26000 Appliances Getting Started Guide
  http://supportcontent.checkpoint.com/documentation_download?ID=88284

- To protect the appliance and LOM card from electrostatic discharge, make sure that you are grounded.
Preparing the Appliance

Before you start to replace the LOM card, make sure that:

- The appliance is shut down and you disconnect the power cables.
- The appliance is in a clean environment and on a level surface.
- You can physically access and open the cover of the appliance.
- You have the Check Point LOM card kit.

LOM Card Kit Contents

- FRU Installation Guide
- LOM card
- ESD grounding strap (anti-static)

To prepare the appliance:

1. Shut down the appliance from the WebUI, CLI, or by pressing and releasing the power switch quickly.

   📖 Note - Pressing and holding the power switch is not recommended as it results in a forced and immediate shut down.

2. Remove the power cords from the appliance.
3. Remove the appliance from the rack and put it on a flat surface.
4. Put on the ESD strap and attach the other end to the ESD grounding point on the rear panel of the appliance.
5. Remove the appliance top cover.
To remove the top cover:

1. Unscrew the cover screws (item 2).
2. Pull the top cover back in the direction of the arrows.
3. Pull the cover up to remove it fully.

The 26000 appliance is shown above. Removal of the top cover is the same in the 16000 appliances.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Appliance cover</td>
</tr>
<tr>
<td>2</td>
<td>Appliance cover screws</td>
</tr>
<tr>
<td>3</td>
<td>ESD grounding point</td>
</tr>
</tbody>
</table>
Finding the LOM Card Socket

The illustration shows the location of the LOM card in the appliances.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Front panel</td>
</tr>
<tr>
<td>2</td>
<td>LOM card (in socket)</td>
</tr>
<tr>
<td>3</td>
<td>Rear panel</td>
</tr>
</tbody>
</table>
Removing the LOM Card

Make sure that you prepare the appliance (on page 2) before you remove the LOM card.

To remove the LOM card:
1. Find the LOM card socket on the system board.
2. Press the two retaining clips outward.
3. Carefully pull the LOM card up.
4. Lift the front end of the card up and pull it out of the socket.

Installing the LOM Card

To install the LOM card in the appliance:
1. Find the LOM card socket on the system board.
   
   IMPORTANT! - Be careful. There are sharp metal parts in the appliance, such as the heat sink fins and bracket, which can cause injury and damage the LOM card.
2. Press outward on the two white retaining clips.

3. Align the new LOM card above the socket.
4. Press the new LOM card into the socket until it clicks into position.

5. Close the appliance.

To make sure the LOM card is installed correctly:

1. Connect the power cords to the appliance.  
   The appliance turns on.
2. Use an Ethernet cable to connect the LOM port to a computer or make sure that the link is up.
Initial LOM Login

To log in to the LOM WebUI:

1. Open a web browser and enter the default IP address of the LOM card: 192.168.0.100.
   The login window opens.

2. Enter the default User name (admin) and password (admin).

For more information, see the *Lights Out Management (LOM) Administration Guide*