Trend Micro Cloud Edge is a next generation security solution for MSPs (Managed Service Provider) that combines on-premises and cloud-based security features. Deploy the Cloud Edge appliance on-premises and the MSP can remotely manage your network through the cloud.

1 Opening and Inspecting the Carton

Verify that the Cloud Edge appliance carton contains the following items:

- Power Cord
- Serial cable
- AC adapter
- Rubber feet (4)
- Ethernet cables (2)
- Documents

2 Examining the Cloud Edge Appliance

Cloud Edge Appliance

Opening and Inspecting the Carton

3 Deployment Checklist

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethernet cables (1-3 cables)</td>
<td>Connect to the management port (MGMT) and data ports (WAN1, WAN2/LAN1, LAN2, LAN3).</td>
</tr>
<tr>
<td>IP addresses (0-3 addresses)</td>
<td>DHCP addressing:</td>
</tr>
<tr>
<td></td>
<td>- Obtain the IP address from your Internet Service Provider (ISP).</td>
</tr>
<tr>
<td></td>
<td>Static addressing:</td>
</tr>
<tr>
<td></td>
<td>- One IP address for the appliance.</td>
</tr>
<tr>
<td></td>
<td>- Your network DNS server IP address.</td>
</tr>
<tr>
<td></td>
<td>- Your network gateway IP address.</td>
</tr>
<tr>
<td>Laptop with Ethernet port</td>
<td>A computer that has the following software installed:</td>
</tr>
<tr>
<td></td>
<td>- Adobe™ Flash™ 10 or later</td>
</tr>
<tr>
<td></td>
<td>- Supported web browser</td>
</tr>
<tr>
<td></td>
<td>+ Internet Explorer™ 9, 10, 11</td>
</tr>
<tr>
<td></td>
<td>+ Firefox™ 24</td>
</tr>
<tr>
<td></td>
<td>+ Google™ Chrome 32</td>
</tr>
</tbody>
</table>

4 Deployment Modes

- **Bridge Mode**
  - The Cloud Edge appliance transparently scans for threats without interrupting traffic flow. Deploying in bridge mode does not require client, router, or switch modifications.

- **Routing Mode**
  - The Cloud Edge appliance is visible on the network and acts as a layer 3 routing device with traffic scanning and control capabilities.

5 Setting up the hardware

1. Toggle the switch on the back panel based on the deployment mode.
2. Turn the appliance upside down and affix one rubber foot to each corner of the appliance. This keeps the appliance in place.
3. Connect the Cloud Edge appliance to a power source.
4. Power on the Cloud Edge appliance.
Performing the Initial Configuration

If your network uses DHCP, you do not need to complete step 6. Move on to step 7.
If your network uses static addresses, specify network settings based on the deployment mode.

Logging on the Web Console
1. Connect computer to the Cloud Edge appliance MGMT port.
2. Open a supported web browser.
3. Go to the following URL: https://192.168.252.1:8443/
4. Specify the logon credentials.
   - **User name**: admin
   - **Password**: adminCloudEdge
5. Press Enter or click Log On.

Configure Bridge Mode
1. Go to **Network > Bridge**.
2. Click the default bridged interface name: **br0**.
3. Configure applicable settings.
   - **Interface 1** and **Interface 2**: Leave default settings.
   - **Type**: Select L3.
   - Configure other applicable settings.
4. Click **Apply**.

Configuring DNS Settings
A. Go to **Network > DNS**.
B. Configure DNS server IPv4 and IPv6 addresses.
C. Click **Apply**.

Connecting to the Network
1. Connect the Cloud Edge appliance WAN1 port to a wide area network, such as the Internet.
2. Connect the Cloud Edge appliance LAN1 port to a local area network, such as a segment of your network.

Verifying Connectivity
The LED (Light-Emitting Diode) on the back panel show the deployment status.

<table>
<thead>
<tr>
<th>LED</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>No light</td>
<td>The Cloud Edge appliance cannot communicate with the Internet.</td>
</tr>
<tr>
<td>Solid green light</td>
<td>The Cloud Edge appliance is registered and communicating with the Cloud Edge cloud console.</td>
</tr>
<tr>
<td>Blinking green light</td>
<td>The Cloud Edge appliance is not registered or cannot communicate with the Cloud Edge cloud console. Contact your managed service provider for assistance.</td>
</tr>
</tbody>
</table>

Restoring Factory Settings

Restore the Cloud Edge appliance to factory settings to reconfigure your network settings or to decommission hardware.
1. Power off the Cloud Edge appliance.
2. Press and hold the reset button located on the back panel.
3. Power back on the Cloud Edge appliance.
4. Release the reset button when the yellow LED starts to blink. The yellow LED blinks for 2 minutes and then the appliance restarts.

Contact Information
- **Website**: http://www.trendmicro.com
- **List of worldwide offices and phone numbers**: http://www.trendmicro.com/us/about-us/contact/index.html

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