**Step 1:** Under “System Setup” select **VOIP Providers.**

**Step 2:** Under manage VOIP Providers select **Add New SIP Provider.**

**Step 3:** For “SIP Provider Name” enter **8x8.**

**Step 4:** In the box for “Your Account ID” enter your 8x8 telephone number, including the “1” as shown in the example.

**Step 5:** In the box for “Your Password” enter your 8x8 SIP trunk password.

**Step 6:** For “Hostname/IP Address” enter **eps1.8x8.net.**

**Step 7:** For “DTMF Mode” enter **RFC2833.**
Advanced Options

**Step 1:** Near the bottom of the VOIP Providers screen select **Click to Show Advanced Options**.

**Step 2:** For “Host Type” select **Provider**.

**Step 3:** For “SIP Port” enter **5060**.

**Step 4:** For SIP Expiry enter **1800**.

**Step 5:** For “Proxy Host” enter **eps1.8x8.net**.

**Step 6:** For “Authentication User” enter your 8x8 SIP Trunk Login ID.
**Outgoing Calls**

**Step 1:** From “System Setup” select **Outgoing Calls**. By default Switchvox includes several common dial patterns.

**Step 2:** Select **Modify** or **Add New Outgoing Rule** to change the default settings.

<table>
<thead>
<tr>
<th>Priority</th>
<th>Move</th>
<th>Name</th>
<th>Pattern to Match</th>
<th>Outgoing Type</th>
<th>Call Using</th>
<th>Modify/Delete</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>£</td>
<td>International</td>
<td>Begins with 901 and the remainder is 7 ...</td>
<td>SIP Provider</td>
<td>Packet 8</td>
<td>Modify/Delete</td>
</tr>
<tr>
<td>2</td>
<td>£</td>
<td>1-960 Numbers</td>
<td>Begins with 91(900)/976 and the remainder ...</td>
<td>SIP Provider</td>
<td>Packet 8</td>
<td>Modify/Delete</td>
</tr>
<tr>
<td>3</td>
<td>£</td>
<td>Toll Free</td>
<td>Begins with 91(800)/888/877/846 and the ...</td>
<td>SIP Provider</td>
<td>Packet 0</td>
<td>Modify/Delete</td>
</tr>
<tr>
<td>4</td>
<td>£</td>
<td>Long Distance</td>
<td>Begins with 91 and the remainder is 10 digits ...</td>
<td>SIP Provider</td>
<td>Packet 0</td>
<td>Modify/Delete</td>
</tr>
<tr>
<td>5</td>
<td>£</td>
<td>Local</td>
<td>Begins with 9 and the remainder is 7 digits ...</td>
<td>SIP Provider</td>
<td>Packet 0</td>
<td>Modify/Delete</td>
</tr>
<tr>
<td>6</td>
<td>£</td>
<td>911</td>
<td>Number exactly matches 911 ...</td>
<td>SIP Provider</td>
<td>Packet 0</td>
<td>Modify/Delete</td>
</tr>
<tr>
<td>7</td>
<td>£</td>
<td>Internal</td>
<td>Any number 9 digits in length ...</td>
<td>SIP Provider</td>
<td>Packet 0</td>
<td>Modify/Delete</td>
</tr>
</tbody>
</table>
Modify Outgoing Call Rule

**Step 1:** In the box for “Rule Name” enter a descriptive name for this rule.

**Step 2:** In the “Pattern to match” section enter the beginning digits of the pattern.

**Step 3:** Enter the range of digits allowed for this pattern.

**Step 4:** Enter the amount of digits to be trimmed from the beginning of the pattern.

**Step 5:** Enter any digits that are to be prepended to this rule.
Incoming Calls

**Step 1:** From “System Setup” select **Incoming Calls**.

**Step 2:** Next to “Create A New Incoming Call Rule” select **Add Rule**.

**Step 3:** In the box for “Route number” enter your 8x8 DID including the “1” as shown in the example.

**Step 4:** Select **SIP Provider**.

**Step 5:** Select **8x8**.

**Step 6:** In the “to extension” box direct your DID to a valid destination.