How to Setup the Hik-Connect
How to Setup Hik-Connect P2P Service

• **P2P – Peer to Peer** is a communication protocol used between electronic devices where either device can initiate the communication path.

• **P2P** does **NOT** require users to forward the HTTP, server and RTSP ports

• **Hik-Connect P2P service**, requires the NVR or DVR network settings to be configured with a correct IP address, subnet mask, default gateway and DNS server.

**NOTE:** Please see the quick start guide on how to set the NVR or DVR network settings.
How to Setup Hik-Connect P2P Service

• Using the console of the NVR or DVR, select System Configuration from the Main Menu.

• The system configuration menu is where to set the date and time, configure the network setting, change port numbers, enable Hik-connect P2P service, setup email, users accounts and more.
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• Enable the Hik-Connect P2P Service by placing a check in the Enable checkbox. [3].

• If the address listed is not dev.hik-connect.com, check the Custom checkbox [4] to manually change the address to dev.hik-connect.com.
How to Setup Hik-Connect P2P Service

• Click the Apply Button in lower right corner.  

• With the correct network settings, the Status will change to Online. 

<table>
<thead>
<tr>
<th>Enable</th>
<th>Hik Cloud P2P</th>
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</thead>
<tbody>
<tr>
<td>Access Type</td>
<td>Hik Cloud P2P</td>
</tr>
<tr>
<td>Server Address</td>
<td>dev.hik-connect.com</td>
</tr>
<tr>
<td>Enable Stream Encryption</td>
<td>Enable Stream Encryption</td>
</tr>
<tr>
<td>Verification Code</td>
<td>HRWOKQ</td>
</tr>
<tr>
<td>Status</td>
<td>Online</td>
</tr>
</tbody>
</table>
How to Setup Hik-Connect P2P Service

• You will use the Verification Code[7] to register the NVR or DVR to your Hik-Connect account using the iVMS4500 mobile app.

• The QR Code[8] can also be used with the iVMS4500 mobile app to add the NVR or DVR to the mobile device.
Troubleshooting Hik-Connect P2PService

• The NVR or DVR may require a public DNS server. Searching the internet for public DNS servers will be the best way to find one. For example, these addresses are public DNS servers: 8.8.8.8 or 4.2.2.2 or 75.75.75.75

• When using the Hik-Connect P2P service on the iVMS4500 app, the Cloud P2P option must be used.

• Hik-Connect P2P service requires an account. You can create an account using the iVMS4500 mobile phone app.

Note: Please refer to the iVMS4500 user’s manual for how to add device to the phone. A Hik-Connect “how to” basic training guide is also available for reference. If you are still having issues, please contact the Hikvision USA, Technical Support team.