

2N[®] Helios IP conectado vía SIP al CUCM (6 y 7)

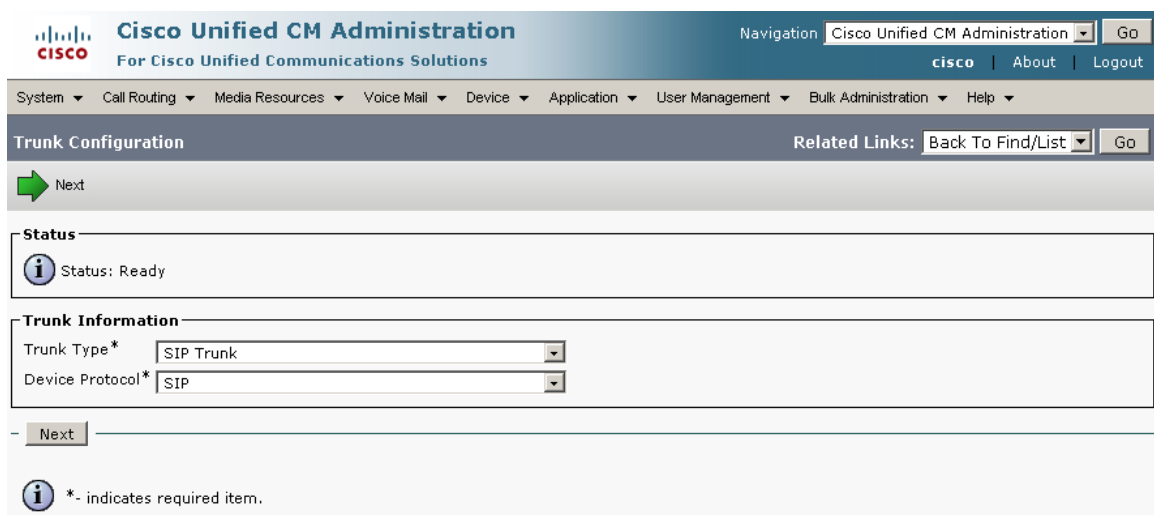
El 2N[®] Helios IP se ha de añadir con los siguientes parámetros:

- Usuario 4999
- Puerto de entrada 5060
- Dirección IP del Helios IP 192.168.22.26
- Puerto entrante al Helios IP 5060
- Dirección IP del CUCM 192.168.22.35


Comandos empleados:

- Anadir un usuario de aplicación - add_application_user
- Perfil de seguridad del conector SIP - SIP_trunk_security_profile
- Anadir teléfono como conector SIP - SIP_trunk_for_Helios_IP

Conector SIP para el 2N[®] Helios IP



The screenshot shows the Cisco Unified CM Administration interface. The page title is "Trunk Configuration" and it includes a "Next" button with a green arrow. The "Status" section shows "Status: Ready". The "Trunk Information" section contains two dropdown menus: "Trunk Type*" set to "SIP Trunk" and "Device Protocol*" set to "SIP". A "Next" button is located below the form. A note at the bottom states: "* - indicates required item."


Cisco Unified CM Administration
 For Cisco Unified Communications Solutions

Navigation Cisco Unified CM Administration Go

System ▾ Call Routing ▾ Media Resources ▾ Voice Mail ▾ Device ▾ Application ▾ User Management ▾ Bulk Administration ▾ Help ▾

cisco | About | Logout

Trunk Configuration Related Links: Back To Find/List Go

Save
 Delete
 Reset
 Apply Config
 Add New

Status
 Status: Ready

Device Information

Product:	SIP Trunk
Device Protocol:	SIP
Device Name*	<input type="text" value="Helios_IP_trunk"/>
Description	<input type="text" value="Helios IP trunk"/>
Device Pool*	<input type="text" value="Testing"/>
Common Device Configuration	<input type="text" value="< None >"/>
Call Classification*	<input type="text" value="Use System Default"/>
Media Resource Group List	<input type="text" value="MRGL_TestTeam"/>
Location*	<input type="text" value="Hub_None"/>
AAR Group	<input type="text" value="< None >"/>
Packet Capture Mode*	<input type="text" value="None"/>
Packet Capture Duration	<input type="text" value="0"/>

Media Termination Point Required
 Retry Video Call as Audio
 Transmit UTF-8 for Calling Party Name
 Unattended Port
 SRTP Allowed - When this flag is checked, Encrypted TLS needs to be configured in the network to provide end to end security. Failure to do so will expose keys and other information.
 Use Trusted Relay Point*

Incoming Calling Party Settings

If the administrator sets the prefix to Default this indicates call processing will use prefix at the next level setting (DevicePool/Service Parameter). Otherwise, the value configured is used as the prefix unless the field is empty in which case there is no prefix assigned.

Clear Prefix Settings
Default Prefix Settings

Number Type	Prefix	Strip Digits	Use Device Pool CSS	Ca
Unknown Number	<input type="text" value="Default"/>	<input type="text" value="0"/>	<input checked="" type="checkbox"/>	<input type="text" value="< None >"/>

Multilevel Precedence and Preemption (MLPP) Information
 MLPP Domain

Call Routing Information

Remote-Party-Id
 Asserted-Identity
 Asserted-Type*
 SIP Privacy*

Inbound Calls

Significant Digits*	<input type="text" value="All"/>
Connected Line ID Presentation*	<input type="text" value="Default"/>
Connected Name Presentation*	<input type="text" value="Default"/>
Calling Search Space	<input type="text" value="TestTeam"/>
AAR Calling Search Space	<input type="text" value="TestTeam"/>
Prefix DN	<input type="text"/>

Redirecting Diversion Header Delivery - Inbound

Outbound Calls

Called Party Transformation CSS

Use Device Pool Called Party Transformation CSS

Calling Party Transformation CSS

Use Device Pool Calling Party Transformation CSS

Calling Party Selection*

Calling Line ID Presentation*

Calling Name Presentation*

Caller ID DN

Caller Name

Redirecting Diversion Header Delivery - Outbound

SIP Information

Destination Address

Destination Address IPv6

Destination Address is an SRV

Destination Port*

MTP Preferred Originating Codec*

Presence Group*

SIP Trunk Security Profile*

Rerouting Calling Search Space

Out-Of-Dialog Refer Calling Search Space

SUBSCRIBE Calling Search Space

SIP Profile*


DTMF Signaling Method*


Geolocation Configuration

Geolocation

Geolocation Filter

Send Geolocation Information

 *- indicates required item.

 **- Device reset is not required for changes to Packet Capture Mode and Packet Capture Duration.

Perfil de seguridad del conector SIP

Cisco Unified CM Administration
For Cisco Unified Communications Solutions

Navigation: Cisco Unified CM Administration Go

System Call Routing Media Resources Voice Mail Device Application User Management Bulk Administration Help

SIP Trunk Security Profile Configuration Related Links: Back To Find/List Go

Save Delete Copy Reset Apply Config Add New

Status
Status: Ready

SIP Trunk Security Profile Information

Name*	Non Secure SIP Trunk Profile
Description	Non Secure SIP Trunk Profile authenticated by null Str
Device Security Mode	Non Secure
Incoming Transport Type*	TCP+UDP
Outgoing Transport Type	UDP
<input type="checkbox"/> Enable Digest Authentication	
Nonce Validity Time (mins)*	600
X.509 Subject Name	
Incoming Port*	5060
<input type="checkbox"/> Enable Application Level Authorization	
<input type="checkbox"/> Accept Presence Subscription	
<input type="checkbox"/> Accept Out-of-Dialog REFER	
<input type="checkbox"/> Accept Unsolicited Notification	
<input type="checkbox"/> Accept Replaces Header	
<input type="checkbox"/> Transmit Security Status	

Save Delete Copy Reset Apply Config Add New

*. indicates required item.

Anadir un usuario de aplicación

Cisco Unified CM Administration
 For Cisco Unified Communications Solutions

Navigation Cisco Unified CM Administration Go

System ▾ Call Routing ▾ Media Resources ▾ Voice Mail ▾ Device ▾ Application ▾ User Management ▾ Bulk Administration ▾ Help ▾
cisco | About | Logout

Application User Configuration Related Links: Back To Find/List Go

Save
 Delete
 Copy
 Add New

Status
i Status: Ready

Application User Information

User ID*	<input type="text" value="4999"/>	Edit Credential
Password	<input type="password" value="....."/>	
Confirm Password	<input type="password" value="....."/>	
Digest Credentials	<input type="password" value="...."/>	
Confirm Digest Credentials	<input type="password" value="...."/>	
Presence Group*	<input type="text" value="Standard Presence group"/>	

Accept Presence Subscription
 Accept Out-of-dialog REFER
 Accept Unsolicited Notification
 Accept Replaces Header

Device Information

Available Devices	<input type="text" value="IPCommNB"/> <input type="text" value="IPCommPC"/> <input type="text" value="SEP00041340031C"/> <input type="text" value="SEP000413410EB5"/> <input type="text" value="SEP0004F20589B1"/>	Find more Phones Find more Route Points Find more Pilot Points
v v		
Controlled Devices		

CAPF Information

Associated CAPF Profiles		View Details
--------------------------	--	------------------------------

Permissions Information

Groups		View Details Add to User Group Remove from User Group
Roles		View Details

[Save](#)
[Delete](#)
[Copy](#)
[Add New](#)

i *- indicates required item.