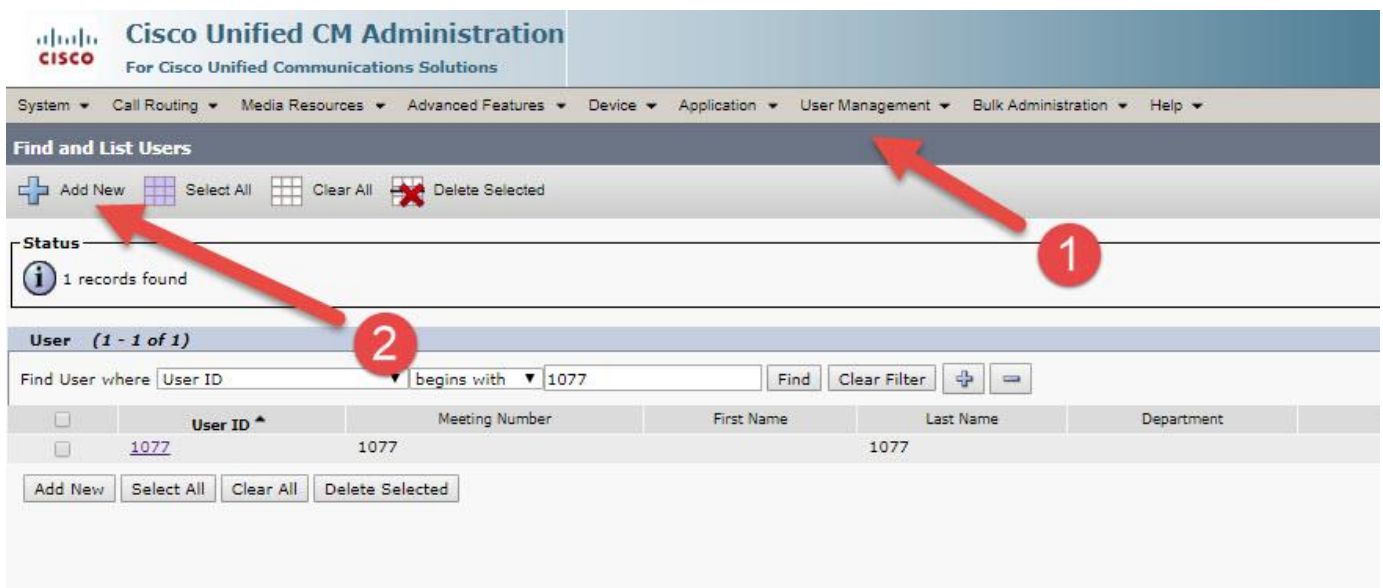


# Registering Ignition Voice Alarm Module to CUCM

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**NOTE: To register Ignition please register by creating a Third-Party SIP Device (Do not register Ignition via SIP TRUNK!). Also note if you do have a SIP trunk created already to your Ignition server you will have a conflict with your Third-Party SIP Device not registering to Ignition.**

**Step 1:** User Management → End User → Select “Add New”



The screenshot displays the Cisco Unified CM Administration interface. The top navigation bar includes the Cisco logo and the text "Cisco Unified CM Administration For Cisco Unified Communications Solutions". Below this, a menu bar contains "System", "Call Routing", "Media Resources", "Advanced Features", "Device", "Application", "User Management", "Bulk Administration", and "Help". The main content area is titled "Find and List Users". At the top of this section, there are buttons for "Add New", "Select All", "Clear All", and "Delete Selected". Below these buttons, a "Status" section indicates "1 records found". The "User" section shows a search filter for "User ID" with a dropdown menu set to "begins with" and the value "1077". A table below the search filter displays the following data:

<input type="checkbox"/>	User ID ^	Meeting Number	First Name	Last Name	Department
<input type="checkbox"/>	1077	1077		1077	

At the bottom of the page, there are buttons for "Add New", "Select All", "Clear All", and "Delete Selected". Red arrows and circles highlight the "Add New" button (labeled 2) and the "User Management" menu item (labeled 1).

**Step 2:** Create user with digest credentials

**NOTE:** Use the extension as the username. Ignition will not register to Third Party SIP if you are using regular characters

System ▾ Call Routing ▾ Media Resources ▾ Advanced Features ▾ Device ▾ Application ▾ User Management ▾ Bulk Administration ▾ Help

### End User Configuration

Save Delete Add New

---

**Status**

Status: Ready

---

**User Information**

User Status	Enabled
User ID*	1077
Password	.....
Confirm Password	.....
Self-Service User ID	1077
PIN	.....
Confirm PIN	.....
Last name*	1077
Middle name	
First name	
Display name	
Title	
Directory URI	
Telephone Number	
Home Number	
Mobile Number	
Pager Number	
Mail ID	
Manager User ID	
Department	
User Locale	English, United States ▾
Associated PC/Site Code	
Digest Credentials	.....
Confirm Digest Credentials	.....
User Profile	Use System Default( "Standard (Factory Default) Us ▾ <a href="#">View Details</a>

**Step 3:** Device → Phone → Select “Add New”

Cisco Unified CM Administration  
For Cisco Unified Communications Solutions

System ▾ Call Routing ▾ Media Resources ▾ Advanced Features ▾ Device ▾ Application ▾ User Management ▾ Bulk Adm

### Find and List Phones

+ Add New Select All Clear All Delete Selected Reset Selected Apply Config to Selected

**Status**

551 records found

**Phone (1 - 50 of 551)**

Find Phone where Device Name: ▾ begins with ▾ Find Clear Filter

**Step 4:** Select Third-party SIP Device (Basic) as your phone type

Cisco Unified CM Administration  
For Cisco Unified Communications Solutions

System ▾ Call Routing ▾ Media Resources ▾ Advanced Features ▾ Device ▾ Application ▾ User Management ▾ Bulk Adm

### Add a New Phone

Next

**Status**

Status: Ready

**Create a phone using the phone type or a phone template**

Phone Type\*

or

BAT Phone Template\*

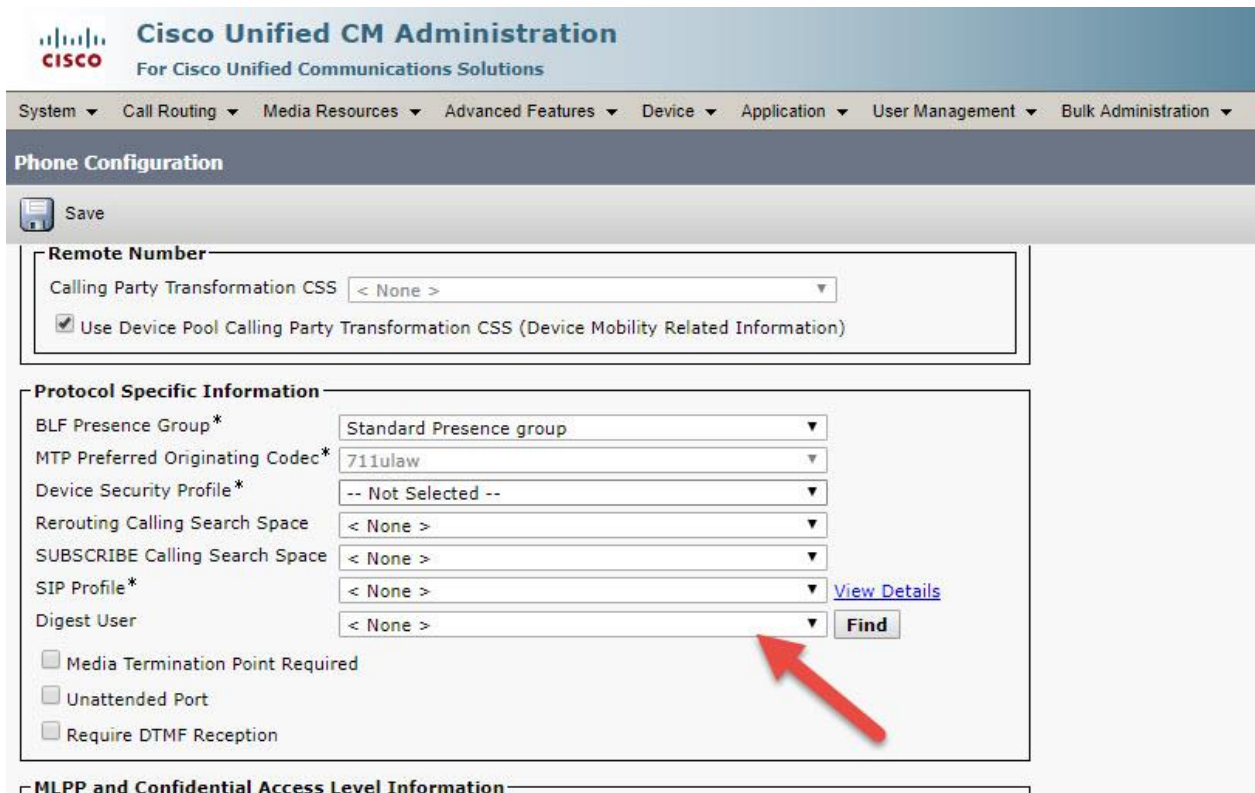
Next

\*- indicates required item.

\*\*- Create a phone template using the Bulk Administration Tool to enable template-based phone creation.

**Step 5:** For phone configuration, configure everything as usual. For digest user, use the end user you created at the start.

**NOTE:** You do not need an actual mac address (You can use 000000000000). Also you do not need an owner user ID. You would only need a digest user to register Ignition to CUCM



The screenshot shows the Cisco Unified CM Administration interface for Phone Configuration. The page title is "Cisco Unified CM Administration" with the subtitle "For Cisco Unified Communications Solutions". The navigation menu includes System, Call Routing, Media Resources, Advanced Features, Device, Application, User Management, and Bulk Administration. The main heading is "Phone Configuration".

Under the "Remote Number" section, there is a dropdown for "Calling Party Transformation CSS" set to "< None >" and a checked checkbox for "Use Device Pool Calling Party Transformation CSS (Device Mobility Related Information)".

The "Protocol Specific Information" section contains several dropdown menus: "BLF Presence Group\*" (Standard Presence group), "MTP Preferred Originating Codec\*" (711ulaw), "Device Security Profile\*" (-- Not Selected --), "Rerouting Calling Search Space" (< None >), "SUBSCRIBE Calling Search Space" (< None >), "SIP Profile\*" (< None >), and "Digest User" (< None >). A red arrow points to the "Digest User" dropdown. There is a "View Details" link next to the SIP Profile dropdown and a "Find" button next to the Digest User dropdown. Below these are three unchecked checkboxes: "Media Termination Point Required", "Unattended Port", and "Require DTMF Reception".

At the bottom, there is a section for "MLPP and Confidential Access Level Information".

**Step 6:** For line configuration, configure how you would usually configure a line

**NOTE:** You do not need a user associated to the line