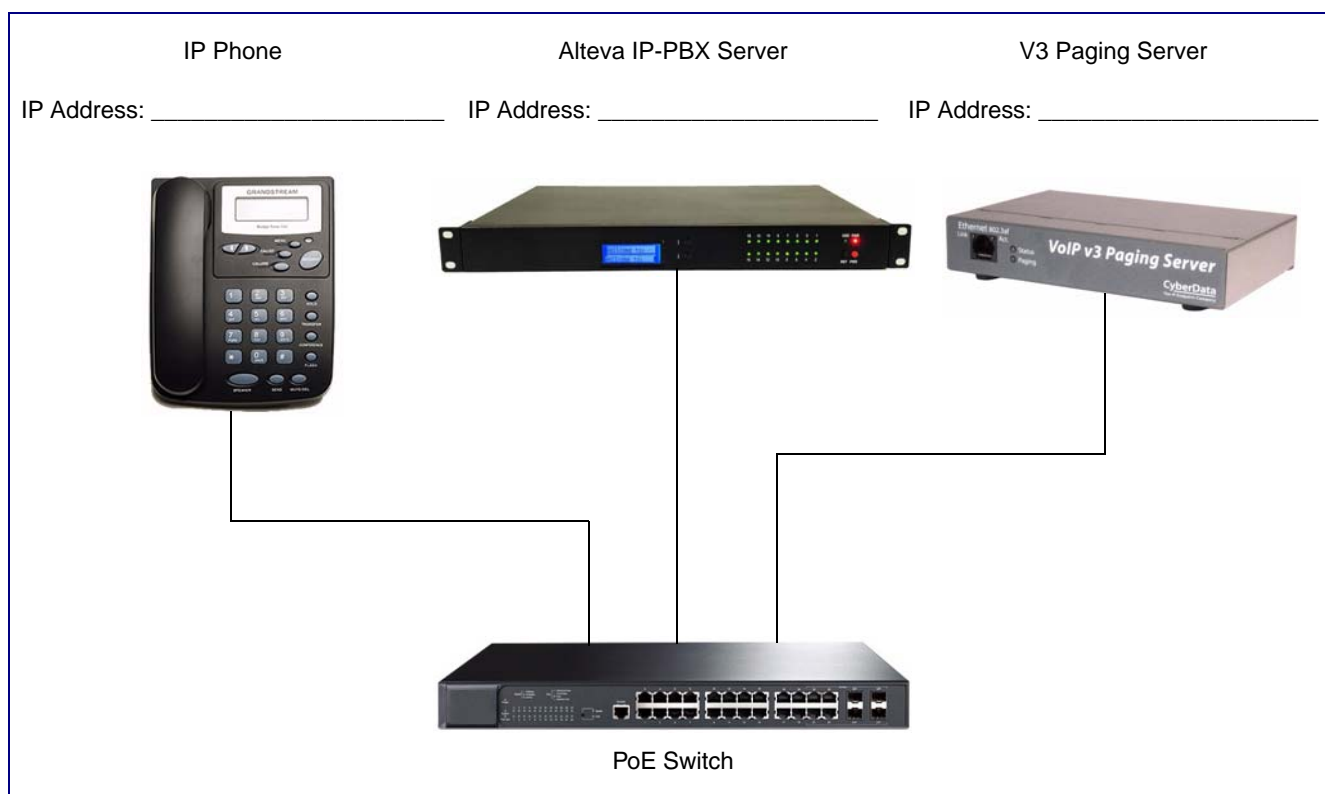


V3 Paging Server Provisioning Guide (Alteva)

1.0 Setup Diagram

Figure 1 is a setup diagram for a single V3 Paging Server configuration. In this configuration, the V3 Paging Server acts as a standalone SIP telephony device.

Figure 1. Setup Diagram



2.0 Host Environment

Table 1. Host Environment Details

Description
Hardware Type
Hardware Version
Software Type
Software Version

3.0 Test Setup Equipment

Table 2. Test Setup Equipment

Equipment	Model	Version
V3 Paging Server		
Notes:		
IP (SIP) Phone		
Notes:		
PoE Switch		
Notes:		
Notes:		
Notes:		
Notes:		
Notes:		
Notes:		
Notes:		
Notes:		
Notes:		
Notes:		
Notes:		
Notes:		

4.0 Procedure

1. After you have spoken to your Alteva service dept and they have assigned a user license and account to you, complete the following instructions:
2. Open the devices web interface by navigating to the IP address of the device. If you are unsure of the device IP please do the following:
 - a. Make sure that your device is plugged into your network and powered on (this device must be plugged into power over ethernet).
 - b. Use a paperclip to press and hold the RTFM button through the hole on the back of the device. See [Figure 2](#).


 <small>GENERAL ALERT</small>	<p>Caution</p> <p>If you press and hold the RTFM switch until the status and paging lights come on and then continue to press the switch until after the indicator lights go off, the device will reboot and restore the factory default settings.</p>
---	---

Figure 2. RTFM Button



- c. You will hear the IP address spoken to you by the device.
3. When prompted, type the username and password to get into the configuration page (the default **username** and **password** are both **admin**).

4. Click on the **SIP Config** button on the left side of the **Home Page**. See [Figure 3](#).

Figure 3. Home Page

CyberData v3 Paging Server

Home
Device Config
Networking
SIP Config
Nightringer
Fault Detection
PGROUPs Config
Audio Config
Event Config
Autoprovisioning
Update Firmware

Device Settings

Device Name:

Change Username:

Change Password:

Re-enter Password:

Current Settings

Serial Number: 146000017
Mac Address: 00:20:f7:00:e4:e8
Firmware Version: v6.3.1

IP Addressing: dhcp
IP Address: 10.10.1.153
Subnet Mask: 255.0.0.0
Default Gateway: 10.0.0.1
DNS Server 1: 10.0.0.1
DNS Server 2:

SIP Mode is: enabled
Event Reporting is: disabled
Nightringer is: disabled (NOT Registered with SIP Server)

Primary SIP Server: (Registered with SIP Server)
Backup Server 1: (NOT Registered with SIP Server)
Backup Server 2: (NOT Registered with SIP Server)

* You need to reboot for changes to take effect

5. Enter the information as shown in [Figure 4](#).

Note The information in [Figure 4](#) will be provided by your service representative.

Figure 4. SIP Configuration Page

CyberData v3 Paging Server

SIP Configuration

Enable SIP operation: (Registered with SIP Server)

SIP Settings

SIP Server: sip.XXXXX.com

Backup SIP Server 1:

Backup SIP Server 2:

Remote SIP Port: 5060

Local SIP Port: 5060

Outbound Proxy: sip.XXXXX.com

Outbound Proxy Port: 0

SIP User ID: USER_ID

Authenticate ID: AUTH_Username

Authenticate Password: ●●●●●●

Register with a SIP Server:

Re-registration Interval (in seconds): 360

Unregister on Reboot:

Buffer SIP Calls:

Misc Settings

RTP Port (even): 10500

* You need to reboot for changes to take effect

Save Reboot

Proxy Registrar Address

Outbound Proxy Registrar (may not be needed in all cases)

SIP User ID

IP Auth Username

IP Auth Password

6. Click **Save**.
7. Click **Reboot**.
8. You are now ready to use your V3 Paging Server.