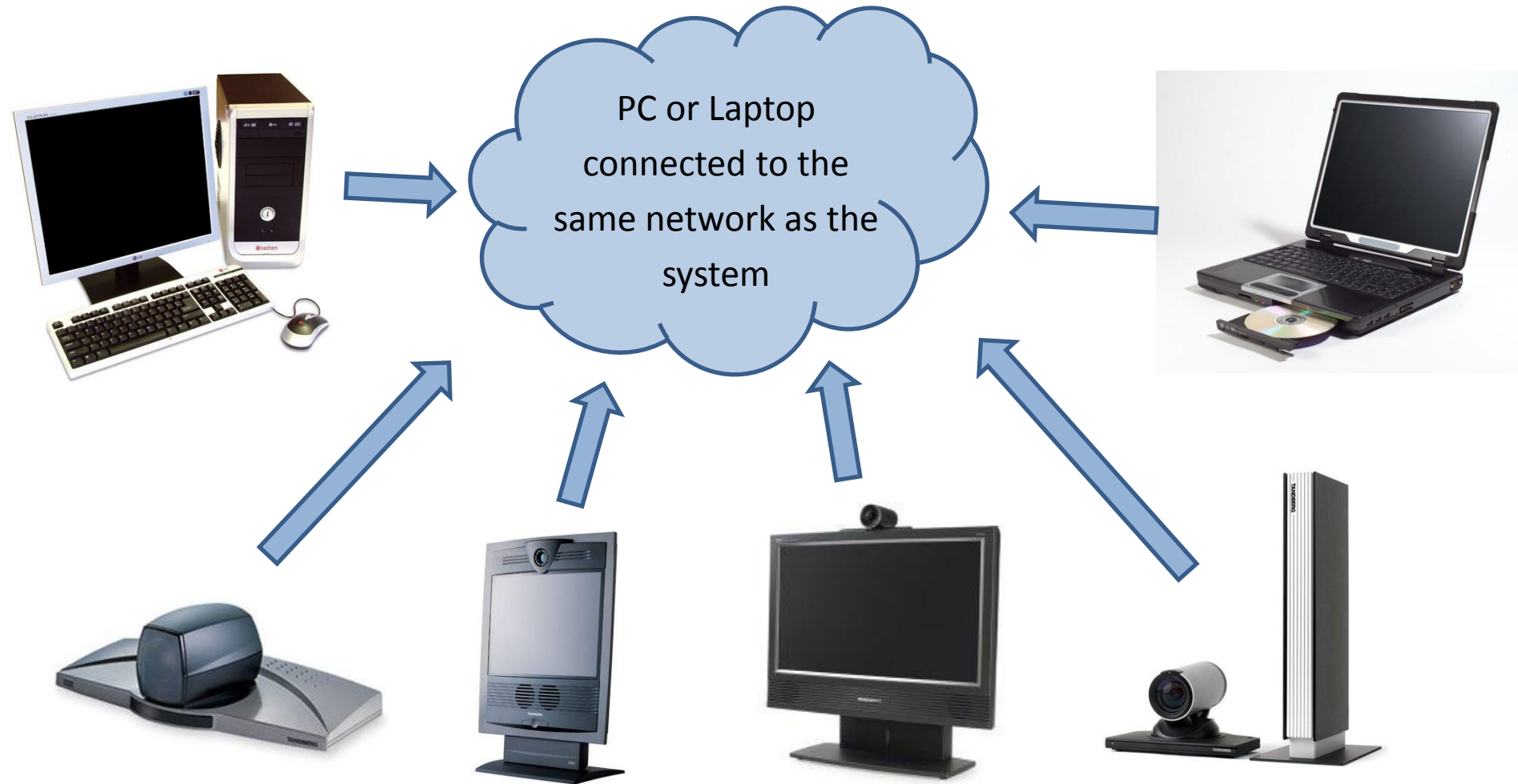




Software Upgrade Guide for Cisco MXP Series



Elements required

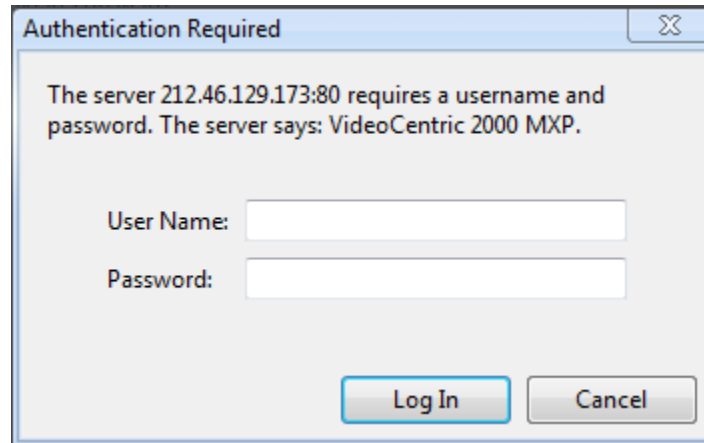


Download Software

- Click on the Image URL contained on the email sent to you by VideoCentric with title 'Your Tandberg Software Upgrade Release Keys Activation Keys'. This will automatically download the latest software version to your PC.
- In case the previous URL fails, you can also download the software directly from Tandberg's website, <http://www.tandberg.com/support/video-conferencing-software-download.jsp?t=2&p=89>
- Please take note of the License Key that is provided in the email as you will need it afterwards.
- Double-checking that the serial number in the email matches with the serial number of your unit is always a good thing to do.



Access the Web Interface



- Open up your web browser (Internet Explorer, Firefox or Google Chrome) and type the IP address of the system into the address bar.
- You will be asked for a username and password. The default credentials for Tandberg units are:
 - Username: admin
 - Password: TANDBERG



Main Dashboard

Overview Phonebook System Status System Configuration Endpoint Configuration

Front Overview Call Streaming Text Chat

TANDBERG

WELCOME TO VIDEOCENTRIC 6000 MXP

Dial in numbers:

My ISDN number:	9786985
My IP number:	409
My IP name:	t6000@videocentric.net
My SIP URI:	t6000@videocentric.net

Usage:

Video calls:	0 of 5
Telephone calls:	0 of 5
ISDN channels:	0 of 8
Total bandwidth:	0 kbps of 6144 kbps

System Information:

System Name:	VideoCentric 6000 MXP
Software version:	F9.1 PAL
Product:	TANDBERG CODEC 6000MXP
Location:	
Contact Person:	

System Status:

ISDN/BRI:	✓ More
H.323:	● More
SIP:	✓ More

- The current software version of the system is displayed on System Information > Software Version
- Click on the tab that reads System Configuration at the top of the screen and then click on Upgrade (one of the smaller tabs in the row right below).

Software Upgrade Screen

Overview Phonebook System Status **System Configuration** Endpoint Configuration

IP ISDN/H.320 PRI BRI External/Leased H.323 SIP SNMP Dataport Network Profiles Misc Upgrade Far End Upgrade Certificates

Software Upgrade

System Information

Software Version	F9.1 PAL
Hardware Serial Number	25A48220
Installed Options	MultiSite, Presenter, Security
Current Feature Option Key	0095463103225952
Current Bandwidth Option Key	6466880145521032

Software Option

New Option Key	<input type="text"/>	Enable Option: Enter the option key in the field requested for the new option to take effect.
	<input type="button" value="Enable Option"/>	
Bandwidth Option Key	<input type="text"/>	
	<input type="button" value="Enable Bw Option"/>	

Install Software

Release Key	<input type="text"/>	Software Upgrade: Enter the release key of the software package file to upload.
	<input type="button" value="Install Software"/>	

Install PrecisionHD or Switch Software

Software File:	<input type="button" value="Choose File"/> No file chosen	PrecisionHD/Switch Upgrade: Precision chain can be upgraded.
	<input type="button" value="Install Software"/>	

- Enter the software release key in the Release Key blank box, on the Install Software section.
- Click on Install Software

Browse for Software File

Overview Phonebook System Status System Configuration Endpoint Configuration

IP ISDN/H.320 PRI BRI External/Leased H.323 SIP SNMP Dataport Network Profiles Misc Upgrade Far End Upgrade Certificates

Software upgrade

SoftwareUpload

Select the software file:

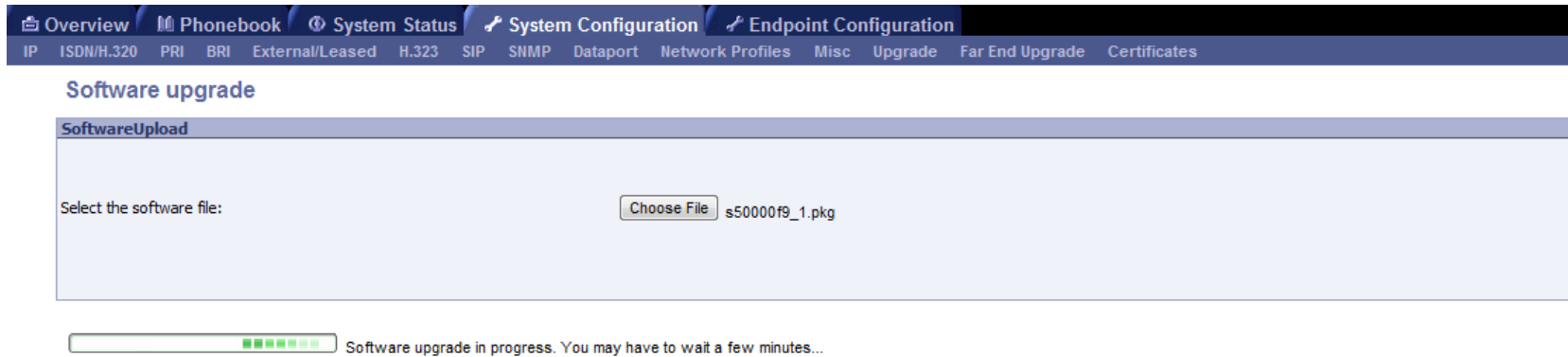
Choose File s50000f9_1.pkg

Install Cancel

- Now browse for the software file that you downloaded earlier and click on Install.



Software Upgrade in Progress



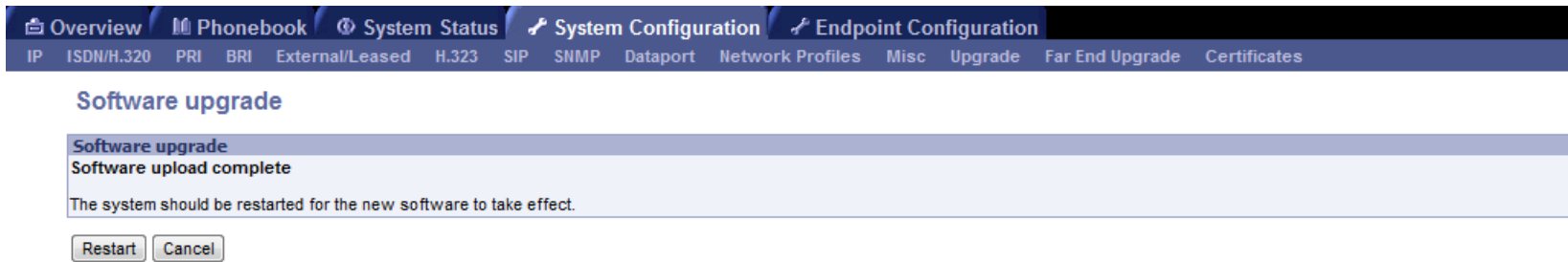
The screenshot shows a web interface with a navigation bar at the top containing tabs for Overview, Phonebook, System Status, System Configuration, and Endpoint Configuration. Below the navigation bar, there is a sub-menu with various system settings like IP, ISDN/H.320, PRI, BRI, External/Leased, H.323, SIP, SNMP, Dataport, Network Profiles, Misc, Upgrade, Far End Upgrade, and Certificates. The main content area is titled "Software upgrade" and contains a "SoftwareUpload" section. In this section, there is a text prompt "Select the software file:" followed by a "Choose File" button and the filename "s5000f9_1.pkg". Below the upload section, there is a progress bar with five green segments and the text "Software upgrade in progress. You may have to wait a few minutes..."

- The system will now upgrade its software. This may take a few minutes.

DO NOT NAVIGATE AWAY FROM THIS PAGE



Restart System



The screenshot shows a web-based configuration interface. At the top, there is a navigation bar with tabs for Overview, Phonebook, System Status, System Configuration, and Endpoint Configuration. Below this, a secondary menu lists various configuration options: IP, ISDN/H.320, PRI, BRI, External/Leased, H.323, SIP, SNMP, Dataport, Network Profiles, Misc, Upgrade, Far End Upgrade, and Certificates. The main content area is titled "Software upgrade" and contains a message box with the text "Software upload complete" and "The system should be restarted for the new software to take effect." Below the message box are two buttons: "Restart" and "Cancel".

- Once the upgrade has been completed you will need to restart the system by clicking on the restart button.



Check Upgrade

The screenshot shows the 'Overview' page of a VideoCentric 6000 MXP system. The navigation bar includes 'Overview', 'Phonebook', 'System Status', 'System Configuration', and 'Endpoint Configuration'. Below the navigation bar, there is a 'TANDBERG' logo and a row of icons for various functions. The main content area is titled 'WELCOME TO VIDEOCENTRIC 6000 MXP' and contains four information panels:

- Dial in numbers:**
 - My ISDN number: 9786985
 - My IP number: 409
 - My IP name: t6000@videocentric.net
 - My SIP URI: t6000@videocentric.net
- Usage:**
 - Video calls: 0 of 5
 - Telephone calls: 0 of 5
 - ISDN channels: 0 of 8
 - Total bandwidth: 0 kbps of 6144 kbps
- System Information:**
 - System Name: VideoCentric 6000 MXP
 - Software version: F9.1 PAL
 - Product: TANDBERG CODEC 6000MXP
 - Location:
 - Contact Person:
- System Status:**
 - ISDN/BR1: ✔ [More](#)
 - H.323: ● [More](#)
 - SIP: ✔ [More](#)

- Once the unit has restarted, go to the Overview screen again and check that the upgrade has taken place successfully by looking into System Information > Software Version.

Test Calls

- It is recommendable to make at least one test call after the upgrade to check that the unit is working normally.
- Please find below a list of VideoCentric's main video numbers that you can use to test your system:
 - Cisco 6000MXP – **212.46.129.162**
 - Polycom HDX8000 – **212.46.129.163**
 - LifeSize Room220 – **212.46.129.164**
 - Cisco C20 – **212.46.129.165**
 - LifeSize Express220 – **212.46.129.166**
 - Polycom HDX4000 – **212.46.129.168**
 - LifeSize Passport – **212.46.129.169**
 - Cisco EX90 – **212.46.129.170**
 - RADVision XT1000 – **212.46.129.171**
 - Cisco 6000MXP (ISDN number) – **0118 978 6985** (up to 512kbps)

