AVAYA Intuity AUDIX LX

Release 2.0

Upgrade Checklist

Release 2.0

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Upgrade Procedure Checklist

This upgrade procedure checklist provides descriptions of the required procedures, in sequence, to use when you upgrade an Avaya Intuity AUDIX LX system from Release 1.1 to Release 2.0. You can use the *Intuity AUDIX LX R2.0 Installation Guide* for first-time installation processes, backup procedures, or hardware replacement, if needed. When referenced to other documentation, see the Intuity AUDIX LX documentation CD.

Note:
If you need to install a feature for the customer on an ALT system, contact your project manager to verify the requirements and contact your remote support center.

The following table provides a checklist for a system upgrade including integration with most switches.

Task	Description	Comments and Screens	
1.	Review *Installing an S3210R server* if necessary.	This section includes: • Site preparation – Environmental considerations – *Customer-provided cabinet requirements* – Installation area considerations – Weight and space considerations – Power requirements – *Grounding requirements*	
2.	Ensure the Intuity Audix LX 2.0 disk is available.		
3.	Ensure a full backup of the IALX1.1 system exists or perform a full backup.	Go to the Installation Guide or go to the documentation CD. Work with the System Administrator to notify users if necessary.	

Task	Description	Comments and Screens	
4.	Document data on network addressing.	Go to the Intuity AUDIX LX menu and select: *Server Administration>TCP/IP Network Configuration.* Copy the information presented: Host Name, Default Gateway Address, Primary Name + Domain, IP Address, Subnet Mask, Aliases, Network Media Type, Enable DNS, Domain Name, Name Server, and Search Order.	
5.	If necessary, verify that the switch has been administered in preparation for the upgraded system.	See the switch administrator. Required switch administration is listed in Initial Switch Administration on the documentation CD.	
6.	Determine if you need to notify the LAN administrator to arrange for administration of the LAN for the system. **Note:** Avaya is not responsible for the installation, administration, or test of communications between customer PCs and the LAN.	See the LAN administrator. **Note:** LANs may be administered prior to your arrival on site.	
7	If necessary, remove any IALX1.1 hardware or install any IALX 2.0 hardware.	Replace the CD drive with the IALX2.0 DVD+RW drive, if necessary. Or, add additional memory if required. Refer to the *Installation Guide* for instructions.	
8.	Insert the Intuity AUDIX LX 2.0 disk in the DVD drive.	Power down and reboot. Work with the System Administrator to notify users if necessary. **Note**: This assumes that the IALX2.0 hardware arrived on site without any software installed. If software is installed, go to the *Configure Network Addressing* step and then the *Restore* step	
9.	Type *install* at the installation screen.	The base Linux packages are installed, which takes about 15 minutes.	
10.	When prompted, remove the Intuity AUDIX LX 2.0 disk.		
11.	Reboot the system.		
12	Complete the date and time dialog box that is presented		

Task	Description	Comments and Screens	
13.	Log in as *root* and press Enter.	**Note:** No password to *root* is required. You are placed at the root prompt #	
14.	Insert the Intuity AUDIX LX 2.0 disk in the DVD drive and type *autoinstall*.	The installation script prompts you for *root*, *sroot*, *tsc*, *craft*, and *craftppp* passwords. After entering a password, the system installs the messaging software, which takes about 10 minutes.	
15.	Remove the Intuity AUDIX LX 2.0 disk when prompted. Reboot the system.	Do *NOT* log in at the initial login prompt. Wait for 30 seconds for *Automatically Starting the Voice System*. Wait for the voice system to finish startup.	
16.	Log in as *sroot* or *craft.*	Use the same password as used in Task 13.	
17.	Start the X-Windows system to display the web administration screens.	If logged in as *sroot*: Type *webadmin*	
18	Enter network addressing data.	Select: *Server Administration>Configure Network Addressing* Enter the information documented in Step 4: Host Name, Default Gateway Address, Primary Name + Domain, IP Address, Subnet Mask, Aliases, Network Media Type, Enable DNS, Domain Name, Name Server, and Search Order	
19.	Select *Utilities>Stop Messaging* in the left menu column.	Accept the default time of 180 seconds. There are currently no active calls. Wait for the voice system to completely stop.	
20.	Insert the Intuity AUDIX LX 2.0 disk into the DVD drive and select *Software Installation* in the left column.	Select *CD/DVD* as the installation medium.	
21.	Select a switch integration package and select any additional language sets.	Determine if the customer uses other languages in addition to English.	
22.	Click the *Proceed with Installation* button at the bottom of the screen.	The switch integration and additional language sets are installed.	

Task	Description	Comments and Screens	
23.	Remove the DVD and reboot the system.	Click the *Reboot* button at the bottom of the screen. **Note**: If you are prompted to log in again, the web server has expired. Log in again and select *Reboot Server* from the menu.	
24.	Insert the Backup CD into the DVD drive.	Select Restore from the menu. Follow the prompts. The restore process will be lengthy. The system must convert the database files to the Intuity AUDIX LX 2.0 format. Errors called *dconstruct-111* may occur. Ignore these errors.	
25.	Remove the Backup CD from the DVD drive and reboot the server after restore is completed.		
26.	Perform acceptance testing.	After the system has completely rebooted and the voice system has completely restarted, begin acceptance tests. Call the lead number of the hunt group. The system should respond, *Welcome to AUDIX*.î Leave and retrieve a test message. Check for proper MWI operation. Check for any missing subscribers. Complete any other tests you want to use to verify system operation. **Note**: A complete *System Acceptance Test* checklist, should you need one, is provided in the *Installation Guide*.	
27.	Perform a System Backup.	Select *Backup and Restore* from the menu. **Important**: Avaya has tested and strongly recommends using Verbatim DVD+RW single-sided 1X-4X 4.7 GB media to back up system data. Using DVD+RW media from other manufacturers may cause problems backing up or restoring system data. An average of 70,000 subscribers with voiced names can be stored per DVD during an attended backup.	