Deployment Types and Recommendations

Type of Deployment

Use the information in this section after you have reviewed the tables in the Supported Upgrade and Migration Paths chapter. If those tables indicate that you have a choice of which upgrade method to use, refer to the recommendations in the following sections to help you choose the best option for your deployment.

Business Edition 6000 and Business Edition 7000 Deployments

If your hardware and VMware are current and do not need any changes to meet the compatibility and support requirements of the release, use Unified CM OS Admin to perform the upgrade.

If you are running several applications in addition to Unified Communications Manager and IM and Presence Service, such as Cisco Unity Connection and/or Cisco Unified Contact Center Express, you can use the PCD upgrade task to automate the process.

Virtualized Deployments of Cisco Unified Communications Manager and IM and Presence Service

If your current version is running in a virtualized environment, your upgrade path may allow you to choose your upgrade method. Use the information in this section to help you choose your upgrade method.

Consider performing a PCD migration when:

• you need old and new systems up in parallel.

• you want to change virtual machine configurations in Release 11.5(1) but the change forces a reinstall.

Consider performing a PCD upgrade when:

• you have large number of virtual machines and a complex upgrade sequence or a need to forward-schedule.

• you need to upgrade other applications, such as Cisco Unity Connection or Cisco Unified Contact Center Express.

Virtualized Deployments of Cisco Unified Communications Manager and IM and Presence Service