

MAP/5P or MAP/40s to MAP/5P Upgrade

This chapter lists the tasks required to upgrade a MAP/5P or MAP/40s system by replacing it with a new Release 5 MAP/5P system.

Note:

Begin reading and following these procedures one to two hours before the scheduled shutdown time. All of the tasks in the Preparing for the Data Transfer (page 96) section can be completed while the old system is still in operation.

The tasks are grouped into these general sections:

- Preparing for the Data Transfer
- Backing Up the Existing Database
- Restoring the Database, Cabling the New System, and Beginning Service
- Completing the Upgrade

Upgrade Checklist

Complete the items in the list in sequence. Remove these sheets from the binder and check off tasks as you complete them.

Note:

Complete all tasks in the “Preparing for the Data Transfer” section before the old system is shut down.

Table: MAP/5P or MAP/40s to MAP/5P Upgrade Checklist

Section	Task	✓
Preparing for the Data Transfer	1. Requesting the Customer Passwords (page 98).	
	2. Checking the Reusable Upgrade Kit (page 99).	
	3. Gathering the Tools and Materials Needed for the Upgrade (page 100).	
	4. Completing the Assembly of the New System (page 100) so that it is ready to connect to the customer's switch.	
	5. Connecting the Monitor and A/B Switch Box (page 101).	
	6. Checking Operation of the New System (page 102) If necessary, install the upgrade software.	
	7. Installing the Upgrade Backup Software on the Old System (page 105).	
	8. Checking the TCP/IP Configuration and Features on the Old System (page 107).	
	9. Checking for and Transferring Custom Announcements (page 108), if they exist.	

Table: MAP/5P or MAP/40s to MAP/5P Upgrade Checklist

Section	Task	✓
Backing Up the Existing Database	10. Deactivating Alarm Origination (page 113) on the old system.	
	11. Busing Out the Switch Data Link (page 114) between the old system and the customer's switch.	
	12. Determining an Available SCSI ID (page 116).	
	13. Shutting Down the System (page 117).	
	14. If necessary, follow Installing the SCSI Interface Circuit Card in the MAP/40 System (page 117).	
	15. Attaching the External Disk Cartridge Drive (page 118) to the old system.	
	16. Restarting the Old System (page 120).	
	17. Backing Up the Old System's Database (page 121). Note: This task includes removing the external disk cartridge drive.	

Table: MAP/5P or MAP/40s to MAP/5P Upgrade Checklist

Section	Task	✓
Restoring the Database, Cabling the New System, and Beginning Service	18. Move to the new system and complete these tasks: Installing the SCSI interface card, connecting the external disk cartridge drive, and Restoring the Database (page 125). Note: This task includes removing the external disk cartridge drive and SCSI interface circuit card.	
	19. Disconnecting the Monitor and A/B Switch Box (page 130).	
	20. Moving the Cables to the New System (page 131).	
	21. Replacing the Dress Covers and Restarting the System (page 131).	
	22. Verifying the Data Transfer (page 132).	
	23. Releasing the Switch Data Link (page 134).	
	24. Verifying the Cable Connections (page 135).	
	25. Administering Passwords (page 136).	
	26. Performing Acceptance Tests (page 138) for the channels.	
	27. Administering and Testing All Features (page 138).	
	28. Activating Alarm Origination (page 138) on the new system.	
Completing the Upgrade	29. Pack and ship the old system and the RUK in Completing the Upgrade (page 139).	