

Release 5.1 MAP/5P(V3 or V4) to a Release 5.1 MAP/40P or MAP/100P Upgrade

This chapter lists the tasks required to upgrade a Release 5.1 MAP/5P, MAP/5PV3, or MAP/5PV4 system by replacing it with a new Release 5.1 MAP/40P or MAP/100P 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 276) 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 (page 276) section before the old system is shut down.

Table: R5.1 MAP/5P (V3 or V4) to a R5.1 MAP/40P or MAP/100P Upgrade

Section	Task	✓
Preparing for the Data Transfer	1. Requesting the Customer Passwords (page 278).	
	2. Checking the Reusable Upgrade Kit (page 278).	
	3. Gathering the Tools and Materials Needed for the Upgrade (page 279).	
	4. Completing the Assembly of the New System (page 280) so that it is ready to connect to the customer's switch.	
	5. Connecting the Monitor and A/B Switch Box (page 280).	
	6. Checking Operation of the New System (page 281).	
	7. Verifying the Purchasable Feature Options (page 284).	
	8. Verifying the Switch Integrations (page 285).	
	9. Installing the Upgrade Software on the Old System (page 289).	
	10. Checking the TCP/IP Configuration on the Old System (page 291).	
	11. Checking for and Transferring Custom Announcements (page 292) on the old system. If they exist, transfer them to the new system.	
Backing Up the Existing Database	12. Deactivating Alarm Origination (page 297) on the old system.	
	13. Busying Out the Switch Data Link (page 298) between the old system and the customer's switch.	
	14. Backing Up the Database (page 300) on the old system.	

Table: R5.1 MAP/5P (V3 or V4) to a R5.1 MAP/40P or MAP/100P Upgrade

Section	Task	✓
Restoring the Database, Cabling the New System, and Beginning Service	15. Determining the Next Task Needed to Restore the Database on the New System (page 307).	
	16. If necessary, go to Attaching the External Disk Cartridge Drive to the New System (page 307).	
	17. If necessary, go to Restarting the New System (page 309).	
	18. Restoring the Database (page 310) on the new system.	
	19. Disconnecting the Monitor and A/B Switch Box (page 313).	
	20. Moving the Cables to the New System (page 314).	
	21. Restarting the New System (page 314).	
	22. Verifying the Data Transfer (page 314).	
	23. Reinstall the New Switch Integration Package (if necessary) (page 317).	
	24. Releasing the Switch Data Link (page 320).	
	25. Verifying the Cable Connections (page 321).	
	26. Administering Passwords (page 322).	
	27. Performing Acceptance Tests (page 323) for the channels.	
	28. Administering and Testing All Features (page 324).	
	29. Activating Alarm Origination (page 324) on the new system.	
Completing the Upgrade	30. Pack and ship the old system and the RUK in Completing the Upgrade (page 325).	