

MAP/5 to Release 5.1 MAP/5PV3 or MAP/5PV4 Upgrade

This chapter lists the tasks required to upgrade a MAP/5 system by replacing it with a new Release 5.1 MAP/5PV3 or MAP/5PV4 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 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. Print these sheets and check off each task as you complete it.

Note:

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

Table: MAP/5 to Release 5.1 MAP/5PV3 or MAP/5PV4 Upgrade

Section	Task	✓
Preparing for the Data Transfer	1. Requesting the Customer Passwords (page 4).	
	2. Checking the Reusable Upgrade Kit (page 5).	
	3. Gathering the Tools and Materials Needed for the Upgrade (page 6).	
	4. Completing the Assembly of the New System (page 7) so that it is ready to connect to the customer's switch.	
	5. Connecting the Monitor and A/B Switch Box (page 7).	
	6. Checking Operation of the New System (page 8). If necessary, install the upgrade software.	
	7. Verifying the Purchasable Feature Options (page 11)	
	8. Verifying the Switch Integrations (page 12)	
	9. Installing the Upgrade Backup Software on the Old System (page 16)	
	10. Checking the TCP/IP Configuration on the Old System (page 18).	
	11. Checking for and Transferring Custom Announcements (page 19) from the old system to the new system, if they exist.	

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Section	Task	✓
Backing Up the Existing Database	12. Deactivating Alarm Origination (page 24) on the old system.	
	13. Busying Out the Switch Data Link (page 25) between the old system and the customer's switch.	
	14. Shutting Down the System (page 27) and turning off the power switch on the old system.	
	15. Checking for an External SCSI Connection (page 27). <ul style="list-style-type: none"> ■ If the system does not have a SCSI connection, continue with Task 16. ■ If the system has a SCSI connection, go to Task 18. 	
	16. Removing the Front Panel (page 28).	
	17. Removing the Top Cover (page 28).	
	18. Assembling and Attaching the External Disk Cartridge Drive (page 29) to the old system.	
	19. Restarting the Old System (page 31).	
	20. Backing Up the Old System's Database (page 32). <p>Note: This task includes removing the external disk cartridge drive.</p>	

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Section	Task	✓
Restoring the Database, Cabling the New System, and Beginning Service	21. Move to the new system. Install the SCSI interface card, connect the external disk cartridge drive, and Restoring the Database (page 36) on the new system. Note: This task includes removing the external disk cartridge drive and SCSI interface circuit card.	
	22. Disconnecting the Monitor and A/B Switch Box (page 41).	
	23. Moving the Cables to the New System (page 42).	
	24. Replacing the Dress Cover and Restarting the New System (page 43).	
	25. Verifying the Data Transfer (page 43).	
	26. Reinstall the New Switch Integration Package (if necessary) (page 45).	
	27. Releasing the Switch Data Link (page 48).	
	28. Verifying the Cable Connections (page 50).	
	29. Administering Passwords (page 51)	
	30. Performing Acceptance Tests (page 52) for the channels.	
	31. Administering and Testing All Features (page 52).	
	32. Activating Alarm Origination (page 53) on the new system.	
Completing the Upgrade	33. Replacing the MAP/5 Covers (page 53).	
	34. Pack and ship the old system and the RUK in Completing the Upgrade (page 54).	