

16. If a new Management Class was defined for each DR cluster in Step 10, modify the ACS routines on the DR host to direct new tape allocations to this Management Class. Activate the new SMS configuration on the DR host.
17. On the DR host, vary online the devices to the DR Family clusters that are either TS7760 or TS7720. DO NOT vary online devices in any TS7740 clusters.
18. Using the TS7700 MI, insert the new volume serial ranges by selecting **Virtual** → **Virtual Volumes** → **Insert a new virtual volume range**. Verify that the DR Host has successfully processed the volumes during host cartridge entry by reviewing the SYSLOG for the CBR3610I messages surfacing those volumes.
19. Change the Autoremoval Temporary Threshold on the TS7760/TS7720 used for DR testing to ensure that enough cache space is available for DR data and production data. This is only applicable for CP0 and only if more than 10 TB is available in CP0. Wait until the removal process completes.
20. When you are ready to start the DR test, enable the FlashCopy using the following command:

```
LI REQ, <COMPOSITE>,DRSETUP, <FAMILYNAME>, FLASH,ENABLE
```

Wait for the command response confirming that the FlashCopy has been enabled successfully.
21. Verify that the DR Family environment is as expected by using the following command:

```
LI REQ, <COMPOSITE>,DRSETUP, SHOW, <FAMILYNAME>
```
22. Run the DR test.
23. When the DR test is complete, SCRATCH the volumes that were written to by the DR host. Be careful not to scratch production volumes. This can be done by using one of the following methods:
 - Run a TMS job on the DR host that scratches the volumes that are written to by the DR host (volumes that are converted from SCRATCH to PRIVATE during the DR test). The job must only include volumes that were inserted on the DR host (surfaced earlier in the CBR3610I messages).
 - Use ISMF to ALTER those volumes written to by the DR host to SCRATCH.
 - Use the CBRSP LCS SAMPLIB member to change the use attribute of each volume to SCRATCH
24. After all of the volumes that are processed by cartridge entry on the DR host are in SCRATCH status, they can be deleted from the TS7700 by using host EJECT processing. This can be done by using one of the following methods:
 - Run a TMS job to issue the EJECTs for these volumes.
 - Use ISMF to EJECT each volume.
 - Use the CBRSP LCS SAMPLIB member to eject each volume.
25. Shut down the DR host.
26. If the Management Class used on the DR cluster from Step 10 existed before the DR test and the 'Copy Mode' was updated for the DR test, change the 'Copy Mode' back to what it was before the DR test.
27. If you would like to keep the Write Protect Mode enabled and disable FlashCopy, use the following command:

```
LI REQ, <COMPOSITE>,DRSETUP, <FAMILYNAME>, FLASH,DISABLE
```

Wait for the command response confirming that the FlashCopy was deleted.