Table 1-4 (Cont.) High Availability

Feature / Option / Pack	SE2	EE	EE- ES	Base DB SE	Base DB EE	Base DB EE-HP	Base DB EE-EP	ExaCS /CC	Notes
Oracle Active Data Guard	N	Υ	Υ	N	N	N	Υ	Υ	EE and EE-ES: Extra cost option
									CLOUD : Active Data Guard DML Redirection is only available in OCI.
Rolling Upgrades— Patch Set, Database, and Operating System	N	Y	Υ	N	Υ	Υ	Y	Υ	
Rolling Upgrade Using Active Data Guard	N	Y	Υ	N	N	N	Y	Υ	EE and EE-ES : Requires the Oracle Active Data Guard option
Online index rebuild	N	Υ	Υ	N	Υ	Υ	Υ	Υ	
Online table organization	N	Υ	Υ	N	Υ	Y	Υ	Υ	ALTER TABLE MOVE ONLINE operations
Online table redefinition	N	Υ	Υ	N	Υ	Υ	Υ	Υ	Using the DBMS_REDEFINITION package
Duplexed backup sets	N	Υ	Υ	N	Υ	Υ	Υ	Υ	
Block change tracking for fast incremental backup	N	Υ	Υ	N	Υ	Υ	Y	Y	
Unused block compression in backups	N	Υ	Υ	N	Υ	Υ	Y	Y	
Block-level media recovery	N	Υ	Υ	N	Υ	Υ	Υ	Υ	
Lost Write Protection	N	Υ	Υ	N	Υ	Υ	Υ	Υ	
Automatic Block Repair	N	Υ	Υ	N	N	N	Y	Y	EE and EE-ES : Requires the Oracle Active Data Guard option
Parallel backup and recovery	N	Υ	Υ	N	Υ	Υ	Υ	Y	
Tablespace point-in- time recovery	N	Υ	Υ	N	Υ	Y	Y	Y	
Trial recovery	N	Υ	Υ	N	Υ	Υ	Υ	Υ	
Fast-start fault recovery	N	Υ	Υ	N	Υ	Y	Υ	Υ	
Flashback Table	N	Υ	Υ	N	Υ	Υ	Υ	Υ	
Flashback Database	N	Υ	Υ	N	Υ	Υ	Υ	Υ	
Flashback Transaction	N	Υ	Υ	N	Υ	Υ	Υ	Υ	
Flashback Transaction Query	N	Υ	Υ	N	Υ	Y	Υ	Υ	

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