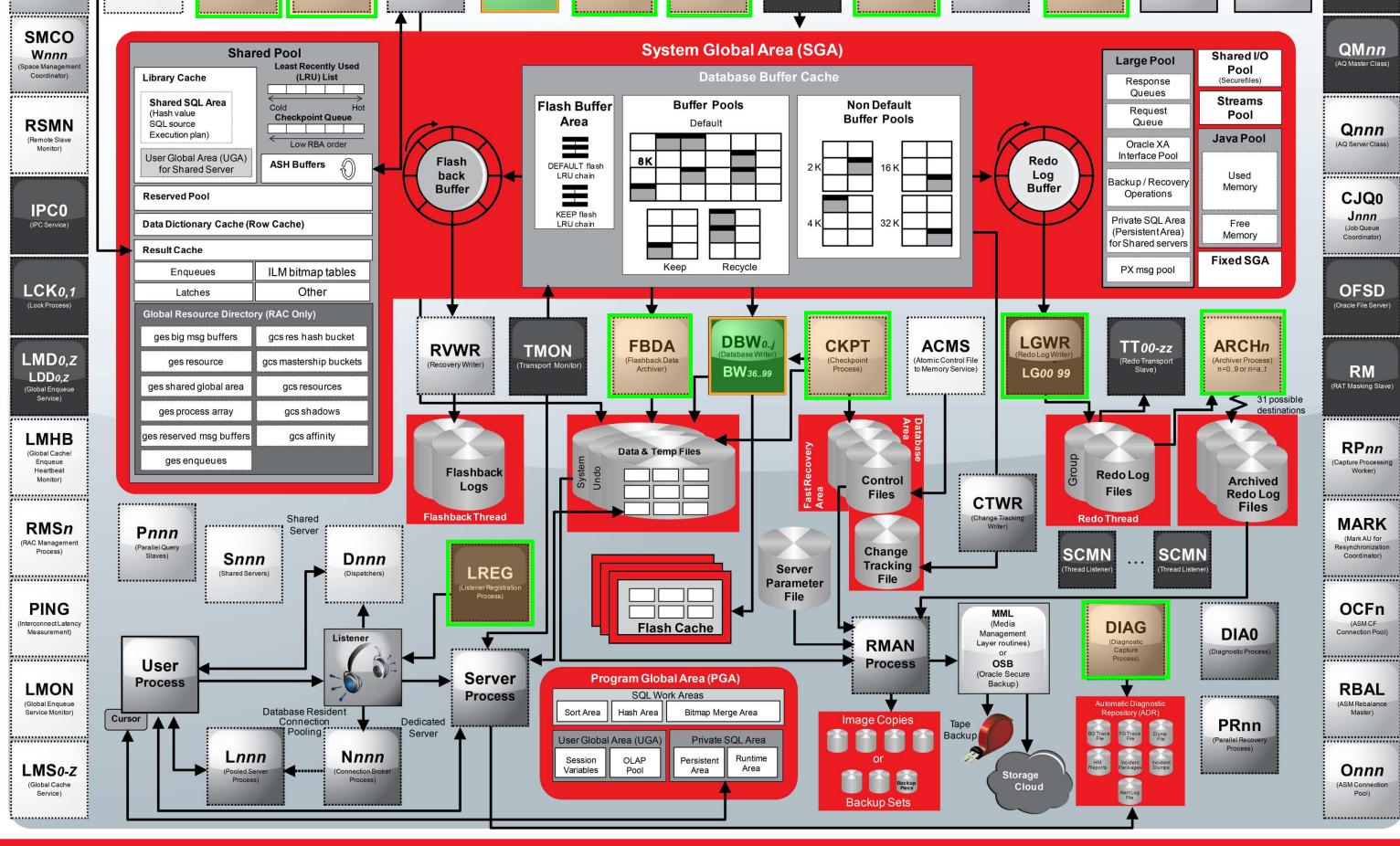
Architecture Diagram MMON DBRM **EMNC GEN0 VKTM** AQPC **MMNL** SAnn PSP₀ **PMON** SMON RECO Mnnn (EMON (General Task (Virtual Keeper (Manageability Monitor Lite) (Process Spawner) of TiMe) System Global Area (SGA) QM*nn* Shared I/O Large Pool Pool **Database Buffer Cache** (LRU) List Response Queues **Streams Buffer Pools** Non Default Flash Buffer Request Pool **Buffer Pools** Area Default Queue Qnnn Java Pool Oracle XA Interface Pool 8K Redo Flash DEFAULT flash back LRU chain Log Used Backup / Recover Buffer Memory Buffer Operations CJQ₀ KEEP flash Jnnn Private SQL Area 32 K LRU chain (Job Queue (Persistent Area) Memory Coordinator) for Shared servers Fixed SGA Keep Recycle PX msg pool **OFSD** (Oracle File Serve) DBWo.. **LGWR FBDA CKPT** ACMS ARCHn TT00-zz **RVWR TMON** (Archiver Process) n=0..9 or n=a..t (Flashback Data (Checkpoint Process) (Atomic Control File to Memory Service) RM BW36..99 LG00 99 (RAT Masking Slave 31 possible gcs affinity RPnn



VKRM

Resource Manager

RCBG

(Result Cache)

MMAN

ORACLE