

# ProLiant Parallel Database Cluster for Red Hat Linux Sample Configuration

- DL380 Packaged Cluster MSA1000 FC
  - 2 X DL380 G3 each w/ 2 x 2.8GHz CPUs & 2.5 GB Memory
  - 1 X MSA1000 with Embedded Switch single path IO
  - Redundant Gigabit Ethernet Interconnect (cross over cable not included)

This document specifies the basic building blocks necessary for implementing a Parallel Database Cluster solution for Oracle RAC. This list is not intended to be a comprehensive proposal. It is simply an example of the basic server and storage components required. Contact an authorized reseller for a more detailed proposal.

## Detailed Bill Of Materials (BOM)

Quantity	Part Number	Description
Servers: DL380 G3 Packaged Cluster		
1	351027-001	DL380 Generation 3 (G3) Packaged Cluster - MSA 1000
2	257915-B21	IntelXEON 2.8GHz Proc Option Kit
2	300679-B21	1024MB PC2100 Registered SDRAM Kit 2x1
2	313054-B21	Hot Plug Redundant Power Supply Module IEC cord
2	293048-B21	Hot Plug Redundant Fan option Kit
4	286775-B22	18.2GB 15,000 rpm U320 Universal Hard Drive, 1"
4	286776-B22	36.4GB Ultra320 15,000 rpm Drive (1")
2	191098-002	4-Hour On-site Service, 24-Hour x 7-Day Coverage, 3 Years (US)
Cluster Interconnect		
2	J4902A	HP Procurve Switch 6108
2	244948-B21	NC7770 PCVI-X gigE Adapters
2	Non-HP parts	Ethernet cables
Software Components		
1	308225-B22	HP Parallel Database Cluster Kit for Linux – MSA/EVA
2	339852-002	Red Hat Enterprise Linux AS 2.1 - 1 year subscription - Premium
	Oracle Software	Oracle9i Real application Cluster Release 9.2 Software and Licenses