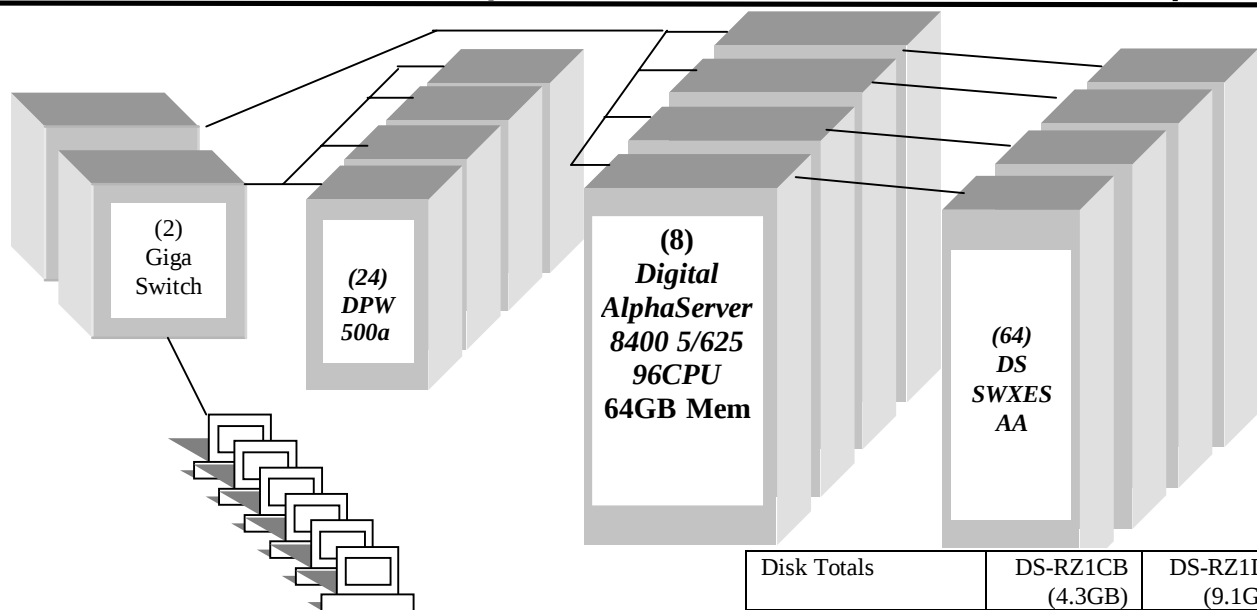


|                                                    |                                                                                   |                   |                                  |                   |
|----------------------------------------------------|-----------------------------------------------------------------------------------|-------------------|----------------------------------|-------------------|
| Digital Equipment Corporation                      | Digital AlphaServer 8400 5/625<br>8 Node – 96 CPU Cluster<br>Client/Server System |                   | TPC-C Rev 3.3.3                  |                   |
| Oracle Corp.                                       |                                                                                   |                   | Report Date:<br>May 5, 1998      |                   |
| Total System Cost                                  | TPC-C Throughput                                                                  | Price/Performance |                                  | Availability Date |
| \$14,303,550                                       | 102,541.85 tpmC                                                                   | \$139.49/tpmC     |                                  | Sept. 15, 1998    |
| Processors                                         | Database Manager                                                                  | Operating System  | Other Software                   | Number of Users   |
| 8 nodes, each with<br>12 x 612MHz<br>DECchip 21164 | Oracle8 v8.0.5                                                                    | Digital UNIX 4.0D | Digital DB Web<br>Connector V1.1 | 102,400           |



| Disk Totals       | DS-RZ1CB<br>(4.3GB) | DS-RZ1DB<br>(9.1GB) |
|-------------------|---------------------|---------------------|
| DB + system disks | 3120                | 56                  |
| 10% Spare disks   | 312                 | 6                   |
| Total             | 3432                | 62                  |

| System Components   | Server (each of 8) |                        | Client (each of 24) |                      |
|---------------------|--------------------|------------------------|---------------------|----------------------|
|                     | Qty                | Type                   | Qty                 | Type                 |
| Database Nodes      | 1                  | AlphaServer 8400 5/625 | 1                   | DPW 500a             |
| Processors          | 12                 | 612MHz DECchip 21164   | 1                   | 500MHz DECchip 21164 |
| Cache Memory        |                    | 4MB                    |                     | 2MB                  |
| Total Memory        |                    | 8GB                    |                     | 256MB                |
| Disk Controllers    | 8                  | KZPBA-CB               |                     |                      |
| Disks (all 8 Nodes) | 3120               | 4.3GB Disks            | 1                   | SN-PBXRW-NB (4.3GB)  |
|                     | 56                 | 9.1GB Disks            |                     |                      |
| Total Disk Storage  |                    | 13,925.6GB             |                     |                      |

