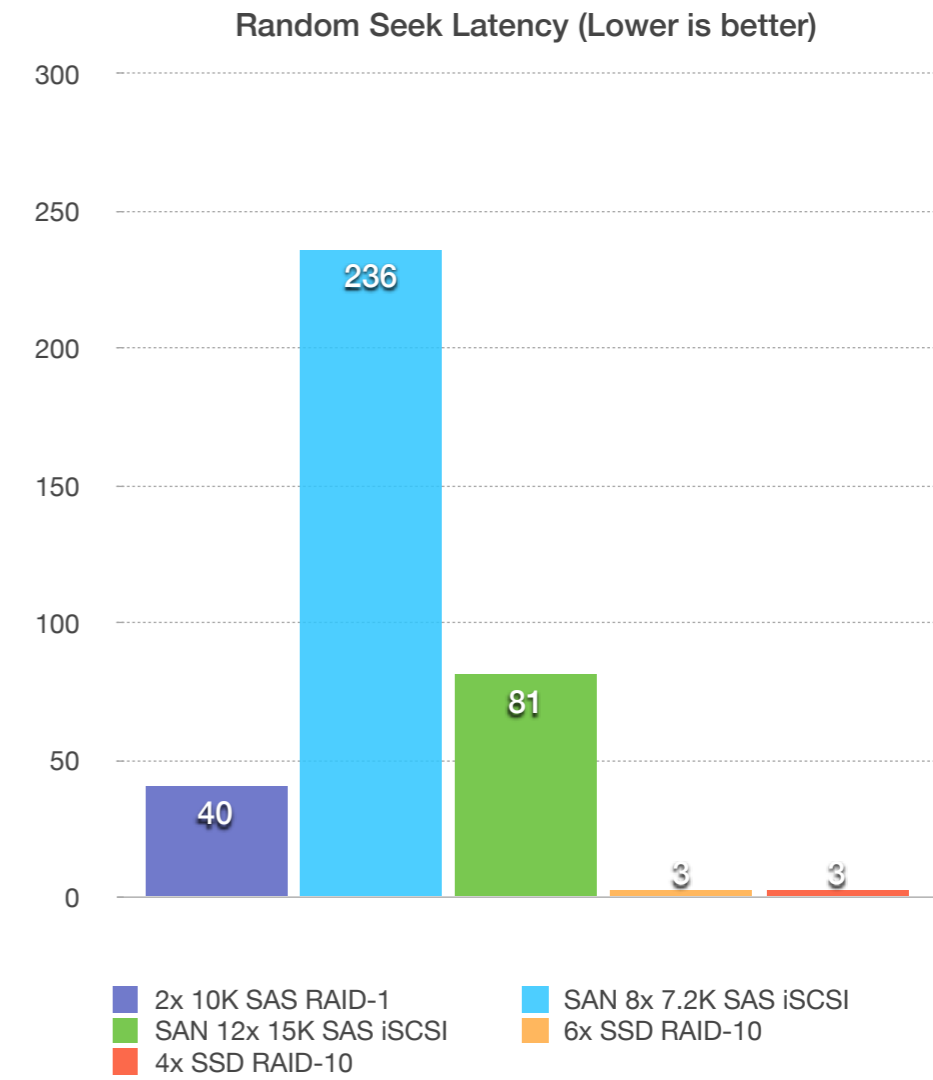
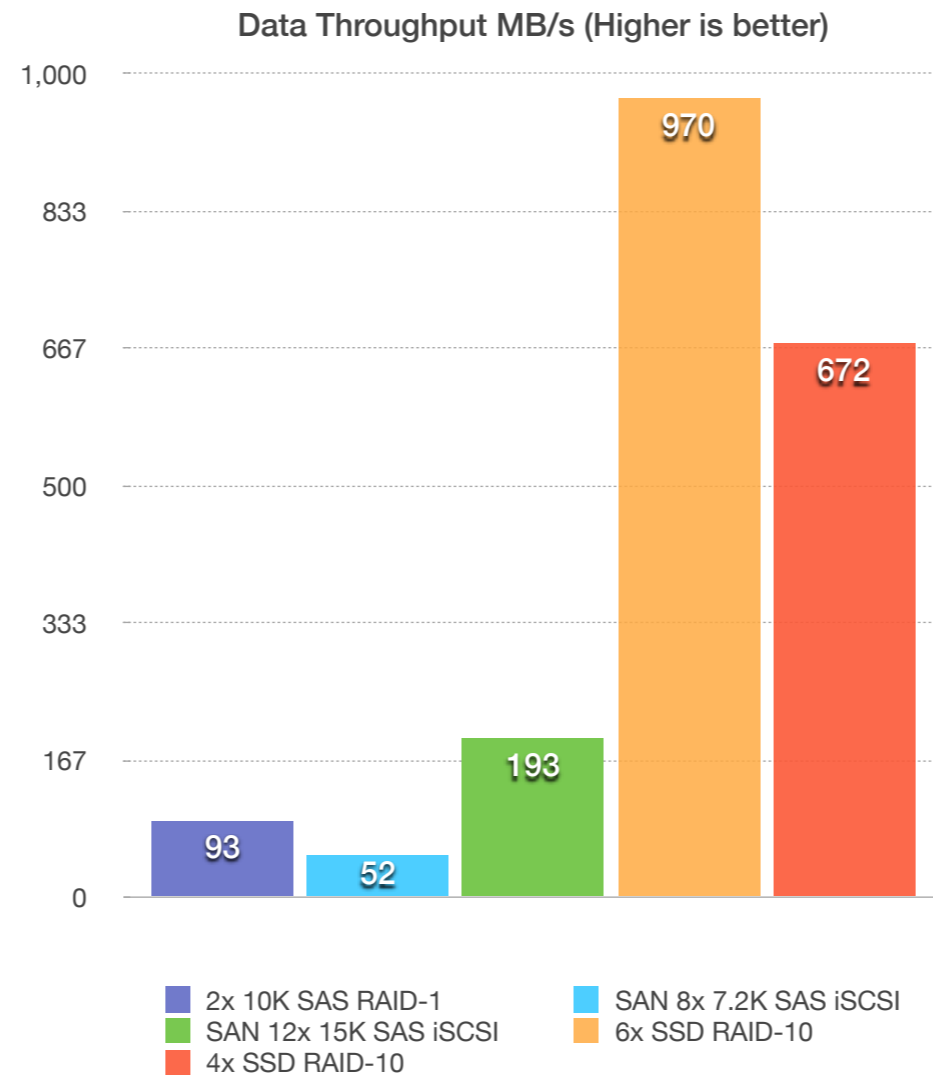
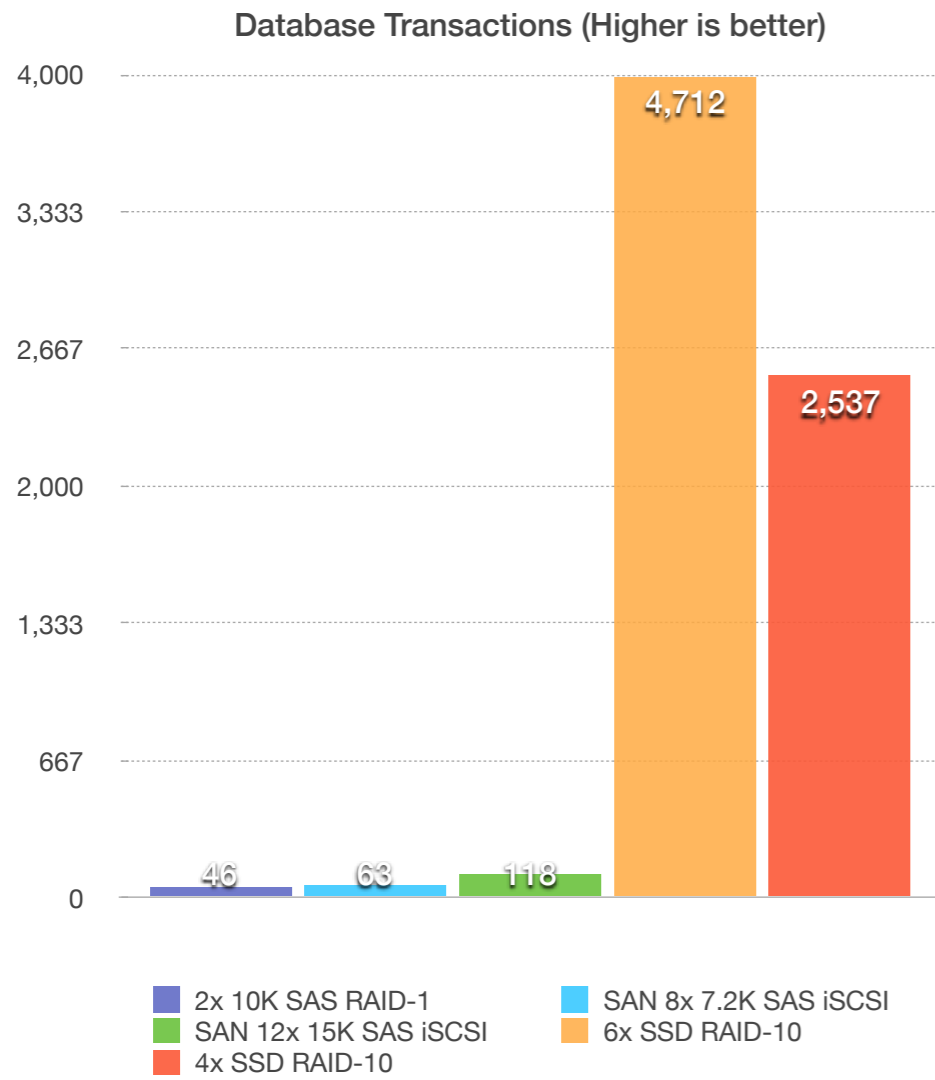


| Storage | Transactions/s | MB/s | Random Seek (ms) |
|-----------------------|----------------|------|------------------|
| 2x 10K SAS RAID-1 | 46 | 93 | 40 |
| SAN 8x 7.2K SAS iSCSI | 63 | 52 | 236 |
| SAN 12x 15K SAS iSCSI | 118 | 193 | 81 |
| 6x SSD RAID-10 | 4,712 | 970 | 3 |
| 4x SSD RAID-10 | 2,537 | 672 | 3 |



| Measurement | Database Transactions | Data Throughput | Random Seek Latency |
|----------------------|---|--|--|
| Guest VM | Debian 7 x64, 4GB, 4 vCPU, Direct Disk | | |
| Host OS | XenServer 6.5, Direct Disk | | |
| Host Hardware | HP BL360c Gen8 E5-2660 2.2Ghz 128GB, HP SB2200, SanDisk Extreme Pro SDSSDXPS-480G-G25 | | |
| SANs | HP P4530 Gen8 12x 15K SAS, HP P4200 Gen2 8x 7.2K SAS | | |
| Filesystem | ext4 mounted with noatime | | |
| Kernel | 3.18.3 | | |
| Command(s) | pgbench -i -s 600 bench3 | dd if=/dev/zero of=tempfile bs=1M count=16000 conv=fdatasync,notrunc | bonnie++ -d /var/lib/postgresql -r 16384 |
| | pgbench -c 8 -j 4 -T 60 -N bench3 | | |

