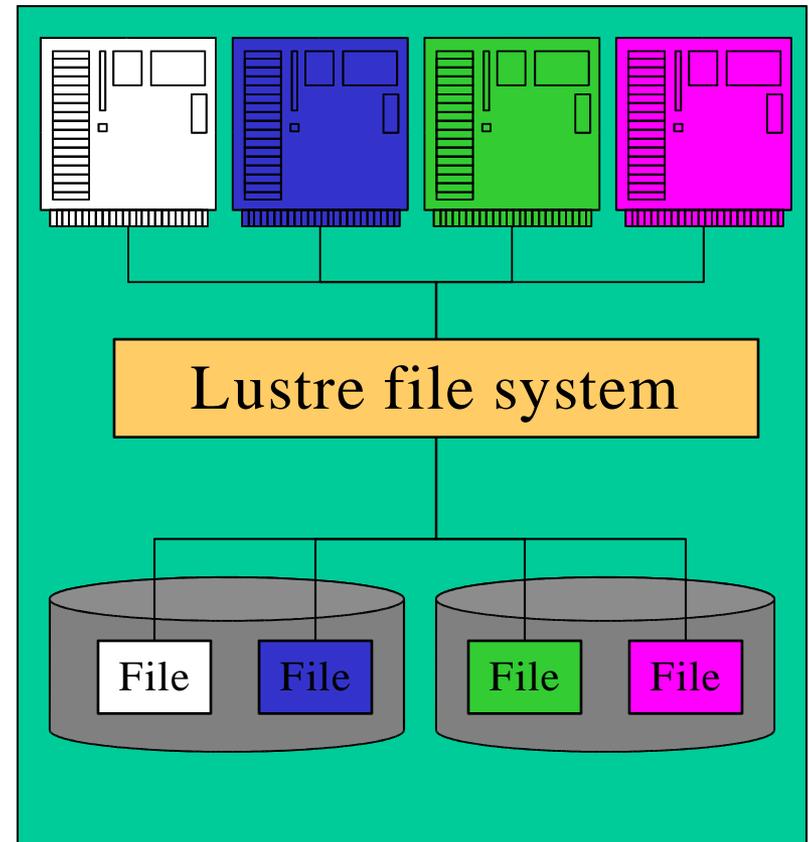


The Pioraw test

- Pioraw simultaneously runs on a number of clients.
- Each client writes a unique sequential file to the file system and reads it back.
- I/O performance is monitored and various results such as scaling and aggregate throughput are reported.



Quick Summary: Lustre v1.0.4 Pioraw Results

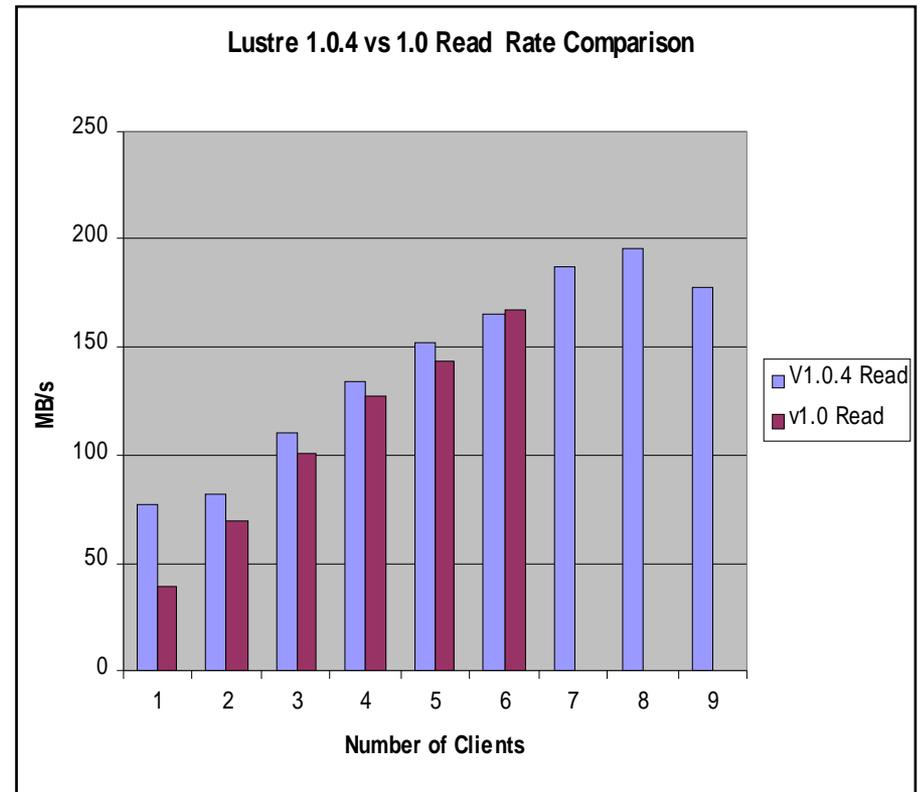
We had access to more clients, which allowed us to extend our study.

Using the same software and hardware configuration as v1.0:

- We see that write performance is slower in 1.0.4.
- Read performance is comparable.

Lustre v1.0.4 Pioraw Read Results

- There appears to be no appreciable difference between v1.0.4 and v1.0 Read Rates.



Lustre v1.0.4 Pioraw Write Results

- V1.0.4 is slower
 - Reported v1.0 write rates are higher.
- The hardware configuration is identical between the v1.0 and v1.0.4 pioraw tests.
- The observed decrease in v1.0.4 write performance appears to be consistent as can be seen in the next slide.

