General node

A *general node* (*gNode*) can be considered a vNode and an hNode sharing a physical controller. The current implementation of the TS7700 runs on a gNode. The engine features a vNode and hNode that are combined in an IBM POWER8® (TS7760) or IBM POWER9 (TS7770) processor-based server.
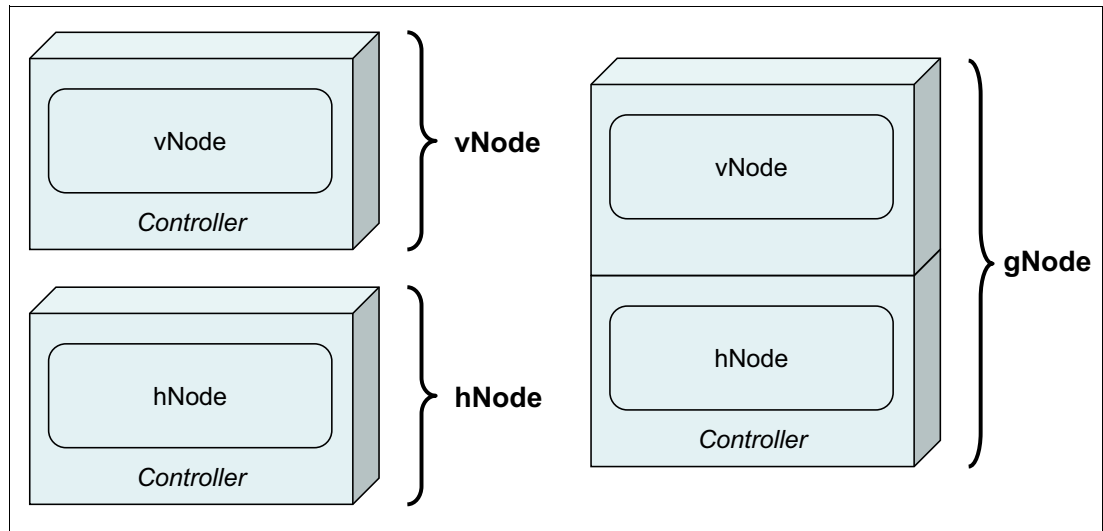
Figure 2-2 shows a relationship between nodes.

Figure 2-2   Node architecture

Cluster

The TS7700 cluster combines a vNode, hNode (or gNode), and an external disk cache system into one operational server.
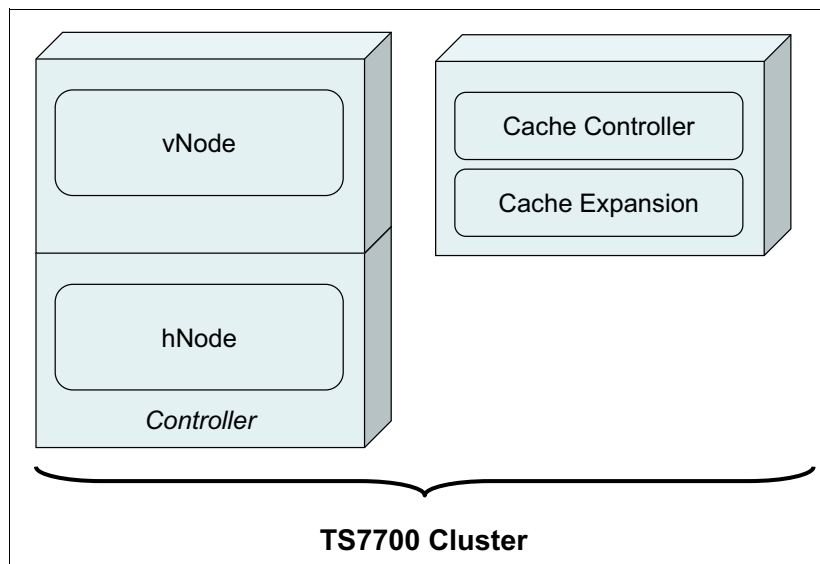
Figure 2-3 shows the TS7700 configured as a cluster.

Figure 2-3   TS7700 cluster