Summary

As part of the management of HyperFlex and hyperconverged infrastructure, Cisco®
Cloud and Managed Services (CMS) proactively monitors the overprovisioning levels
and keeps track of the allocation and utilization of resources at different virtualization

IT administration often overlooks the underlying storage space and takes into account only VMware vSphere datastore capacity planning.

Sample Case

Table 1 lists solution use case details.

For the same example, consider that each datastore will be overprovisioned by 1 TB given all virtual machines have a snapshot.

Considering used space on each datastore is around 1 TB, it is already expected that HyperFlex will be at 65 percent capacity (see Table 2 and Figure 3).

Table 3.