

3 Ways to Buy Less Storage and Save Money

WebTech Q&A Session – April 27, 2011

1. Can I manage HP EVA via Hitachi app?
YES if the EVA is virtualized behind a USP/ USP V/USP VM or VSP from HDS. If it is a standalone EVA, the answer is no.
2. Are there any tools available from HDS to help us properly size requirements for a DST Pool? To determine the number of drives and drives types to be used in a pool?
I am not sure what a DST pool is. But if you are referring to an HDP (Hitachi Dynamic Provisioning Pool) or an HDT (Hitachi Dynamic Tiering Pool) then the answer is yes.
3. Does Dynamic Storage Tiring allow for the use of external storage as one of the tiers defined in the pool?
YES a tier in an HDT pool can be on external storage with the recently released V02 firmware.
4. I have a customer currently using HDP pools on a USP V, how can we determine a reasonable starting point for a multitier HDT pool on a VSP as a replacement to ultimately help them reduce cost by more appropriately aligning price performance ratios?
HDS has tools to help model the sizes of the pools. Contact your local Solution Consultant for assistance.
5. To take advantage of all these new features of the Virtual Storage Platform do I have to upgrade or replace all my existing storage?
NO – One of the key advantages of HDS's Virtualization is that it has "inheritance". In that I mean any storage virtualized behind a Hitachi USP/USP V/USP VM or VSP inherits the features and functionality of the Hitachi system.
6. So does the new Command Suite management software work only on the VSP or does it work on your older platforms?
YES – the Hitachi Command Suite 7.0 software manages the older enterprise systems as well as the Adaptable Modular Storage systems as well.