

The Insider Best Kept Secrets on VMware vSphere 5 Cloud Deployment.

WebTech Q&A Session, September 14, 2011

- 1. Do we need enable storage DRS for vSphere5 if we're using Hitachi Dynamic Tiering (HDT) on Hitachi Virtual Storage Platform (VSP)? Is there any best practice white paper for vSphere5 with HDT?**

Enablement of VMware DRS is optional for vSphere5. We expect to produce a white paper shortly to describe use cases for using both VMware DRS and Hitachi VSP.

- 2. What does DRS stand for?**
Distributed Resource Scheduler

- 3. Are there any issues or concerns with multipathing from going from 2 paths per node to 4 paths or 8 paths? Is there a recommendation from Hitachi on how many paths should be available per node?**

We recommend when using Hitachi Adaptable Modular Storage 2000 or Virtual Storage Platform that the host should have 2 HBAs and 4 paths configured. More HBAs or paths can be added to address higher performance requirements.