Make Kubernetes containers on Dell EMC PowerEdge R740xd servers easier to manage with VMware Tanzu

Running VMware Tanzu on a VMware vSphere 7.0 Update 1 environment with Dell EMC PowerEdge servers provided centralized container management features at reasonable cost.

Organizations can modernize their monolithic legacy apps to a common Kubernetes (K8s) framework by combining two products—Dell™ EMC™ PowerEdge servers and VMware vSphere® hypervisor—with VMware Tanzu.

VMware Tanzu on VMware vSphere hosts supported by Dell EMC PowerEdge R740xd servers can offer organizations the following:

- A path to app modernization with containers and VMware technologies
- Streamlined K8s deployment with a wizard-based approach and a single configuration point with automatic cluster deployment
- Rich, ongoing management in an environment that IT likely finds familiar
- Strong CPU, RAM, and storage resources that allow you to implement vSAN as a storage solution, which could help reduce data center sprawl

Only 7 tasks to add Tanzu to an existing vSphere environment on Dell EMC PowerEdge R740xd servers:

1. Create a Distributed vSwitch and Port Group
2. Create a DevOps user
3. Create the content libraries
4. Create storage tags and policies
5. Deploy the load balancer
6. Configure the workload management engine
7. Define a namespace

Add just one license to get up and running with Tanzu:

- 3-server solution
- Modernize applications with containers
- DevOps acceleration with Tanzu Basic

Learn more at http://facts.pt/1gtjhgw