



VMware vSphere 4 Implementation

By Mike Laverick

Tata McGraw-Hill Education Pvt. Ltd., 2010. Softcover. Book Condition: New. First edition. Evolve to a virtual network infrastructure using VMware vSphere 4 Design and deploy a high-performance cloud-based enterprise IT platform with guidance from a VMware expert. Featuring tips, techniques, and best practices, VMware vSphere 4 Implementation explains how to dramatically cut hardware costs, maximize computing power, and centralize system administration. Configure hardware and storage devices, build virtual machines and networks, install guest operating systems, and import physical machines. Security, disaster recovery, performance tuning, and system updates are also covered in this comprehensive resource.

- * Perform a clean VMware vSphere 4 install or migrate existing systems
- * Build Distributed Virtual Networks using DvSwitches and VMotion
- * Manage SAN, NAS, iSCSI, and fiber channel storage devices
- * Construct VM and provision new copies of Windows/Linux from vCenter
- * Automate server maintenance with the Distributed Resource Scheduler
- * Set up multiple security zones, users, permissions, roles, and privileges
- * Maximize uptime using VMware High Availability and Fault Tolerance
- * Work with VMware Consolidated Backup, vDR, and Update Manager

Mike Laverick is a VMware Forum moderator and member of the London VMware User Group steering committee. He is the sole author of the...



READ ONLINE
[2.91 MB]

Reviews

This publication is definitely worth buying. It can be loaded with wisdom and knowledge I am easily could possibly get a satisfaction of looking at a composed publication.

-- **Rhiannon Steuber**

Very helpful to all type of individuals. It really is rally interesting throug looking at time. Its been designed in an extremely basic way which is just soon after i finished reading this pdf through which basically modified me, change the way i believe.

-- **Tyshawn Brekke**

See Also



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



Big Machines - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Big Machines - Read it Yourself with Ladybird: Level 2, Big Machines Trucks lift things and move them about all day long. Find out all about diggers, bulldozers, tractors and other big machines....



The Tale of Jemima Puddle-Duck - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, The Tale of Jemima Puddle-Duck - Read it Yourself with Ladybird: Level 2, This is a gentle adaptation of the classic tale by Beatrix Potter. Jemima Puddle-Duck wants to lay and hatch her...



Dom's Dragon - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Dom's Dragon - Read it Yourself with Ladybird: Level 2, Mandy Ross, One day, Dom finds a little red egg and soon he is the owner of a friendly dragon called Glow! But...



Peppa Pig: Nature Trail - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Peppa Pig: Nature Trail - Read it Yourself with Ladybird: Level 2, Peppa Pig and her family are enjoying a nature walk when they get lost. Can Peppa, George, Mummy Pig and Daddy...



Rumpelstiltskin - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Rumpelstiltskin - Read it Yourself with Ladybird: Level 2, In this classic fairy tale, a miller's daughter has to spin straw into gold for the king. A funny little man comes to help...

VMware, Inc. 43 Performance Best Practices for VMware vSphere 4.0 EPT (Extended Page Tables) Intel's implementation of hardware virtual MMU. F Fault Tolerance (FT) A feature in vSphere 4.0 that runs a secondary copy of a virtual machine on a secondary host and seamlessly switches to that secondary copy in the event of failure of the primary host. As a result, a disk in nonpersistent mode is not modified by activity in the virtual machine. See also Persistent Disk. NPT (Nested Page Tables) AMD's implementation of hardware virtual MMU. Also called RVI. P Pacifica A code name for AMD's version of virtualization assist, included in some 64-bit AMD processors. VMware vSphere 4 Implementation book. Read reviews from world's largest community for readers. Publisher's Note: Products purchased from Third Party sell... Featuring tips, techniques, and best practices, VMware vSphere 4 Implementation explains how to dramatically cut hardware costs, maximize computing power, and centralize system administration. Configure hardware and storage devices, build virtual machines and networks, install guest operating systems, and import physical machines. VMware vSphere 4.1 and its subsequent update and patch releases are the last releases to include both ESX and ESXi hypervisor architectures. Future major releases of VMware vSphere will include only the VMware ESXi architecture. VMware recommends that customers start transitioning to the ESXi architecture when deploying VMware vSphere 4.1. VMware will continue to provide technical support for VMware ESX according to the VMware vSphere support policy . To learn more about the ESXi architecture and how to migrate from ESX to ESXi, go to the VMware ESX to ESXi Upgrade Center . Implementation with VMware vDS and Cisco Nexus 1000V Host profiles in the vSphere 4 GA Release (Build 164009) supports only one dvUplink (Distributed Virtual Uplink) portgroup per vDS. Customers requiring more than one dvUplink portgroup in the same vDS cannot currently use the host profiles feature to provision the vDS. VMware vShield Zones VMware vShield Zones is a virtual asset aware distributed firewall integrated into vSphere 4 through the vCenter Server SDK. vShield Zones is a critical security component for protecting virtualized datacenters from attacks and misuse helping customers ach