

2009 Editorial Calendar

Virtualize![™] magazine, the quarterly, official publication of NaSPA (the Network and Systems Professionals Association), covers a wide variety of topics in virtualization. E-mail editor@NaSPA.com for more information.

Virtual Operating Systems	Virtual Storage	General Virtualization
VMware consolidated backups Microsoft System Center Virtual Machine Manager 2008 Hypervisor head-to-head Virtualization chip: AMD-V vs. Intel-VT What's new in VirtualCenter Using predictive failure for dynamic VM migrations Host-based alerting Recovering a virtual infrastructure in a disaster Next generation hypervisors - ESX 3i vs. Microsoft Virtual Server 2005 R2 Comparing processors: Identifying best processors for virtualization Intel's Extended Page Tables (EPT) vs. AMD's Nested Page Tables (NPT) OS virtualization - not just for VMware and Microsoft Capacity planning VDI 2.0 - VMware Virtual Desktop Infrastructure alternatives Grid computing	Comparing storage options from competing vendors VMFS on iSCSI NAS FCOE vs. iSCSI Fibre Channel Obtaining dark fibre for near-site replication SAN flash technology Optimizing SAN performance for virtualization Creating virtual storage networks Thin provisioning storage Data deduplication Strategies for long-distance replication Storage capacity planning iSCSI SAN	Thin provisioning virtual machines SPEC virtualization benchmark Heating and cooling systems in a green datacenter Driving down TCO with virtualization Calculating ROI for consolidation projects Tools deep dive: replication, capacity planning, etc. Thin clients: WYSE, HP Neoware, etc. QA in a virtual environment Role of virtualization in disaster recovery Virtual worlds Trends in virtualization Making a case for virtualization Q&A with key players in the industry
Virtual Application	Industry News	Virtual Networks
Application virtualization comparison Capacity planning Citrix XenApp Paravirtualization vs. other options Thinstall SoftGrid Altiris SVS	Green IT Certification Employment trends Annual salary survey Virtual appliances VMWorld Microsoft Management Summit InterOP	HP VirtualConnect Cisco Systems' Service-Oriented Network Architecture IP hash network aggregation Packet tagging Root cause analysis tools
Cover	Product Reviews	
Enterprise server consolidation - successful consolidation and containment case studies Hardware shootout: Best hardware for virtual servers Virtualization benchmarking tool top performers Virtual server hosting Outsourcing virtual resources	New products Replication Physical to virtual migration Capacity planning tools Automated patch deployment Host-based anti-virus Virtual appliances	Note: While we aim to cover specific topics each month in Virtualize! [™] magazine, this calendar is not set in stone. Topics may be rescheduled, repeated or changed based on reader/member needs, authors' availability, and changes in IT trends.