Embedded hypervisor wins VMWORLD 2007 "Best of Show"

IBM / VMware solution demonstrates ease of deployment for server virtualization

Clients easily deploy virtualized server applications right out of the box.

Previewed in an IBM press release on Sept. 5, 2007, the IBM System x3850 M2* server includes an embedded hypervisor capability, enabling clients to easily deploy virtualized server applications right out of the box.

"This is the game changer here: an IBM data-class machine with four quad-core processors ... running an embedded hypervisor.

This makes [virtualization] simpler to administer and manage, adding a level of reliability and security"

Mark Schlack vice president of Editorial, Storage and Windows Media Groups, TechTarget Inc.

INTEGRATED HYPERVISOR

VMware announcements at the VMWORLD conference on Sept. 10 included VMware ESX Server 3i, the next-generation thin hypervisor to be integrated into server hardware, allowing customers to go from booting up a server to reaping the benefits of virtualization in minutes.

AWARD-WINNING

The combined offer – IBM System x 3850 M2* with VMware ESX Server 3i – won "Best of Show" among all of the products and technologies demonstrated at the VMWORLD conference.

On top of this foundation, IBM customers will be able to implement the entire suite of VMware Infrastructure 3 products including VirtualCenter, VMotion, Distributed Resource Scheduler, High Availability and VMware Consolidated Backup.

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BEST OF SHOW

Award Category: Best of Show Winner: IBM Corp. and VMware Inc. IBM System x 3850 M2* with VMware ESX Server 3i



"OPTIMIZED FOR VIRTUALIZATION"

VMware Sept. 10, 2007 press release:

"IBM and VMware have a long history of collaboration in the x86 virtualization marketplace and IBM's recently announced fourth generation X4 chipset brings that collaboration to new levels. The combination of the System x3850 M2* server and VMware's new ESX Server 3i will allow our mutual clients to reduce cost and power consumption, while improving availability and security," said James Northington, vice president and business line executive of IBM System x.

"The System x3850 M2* is optimized for virtualization to deliver the reliability and robustness required for dense consolidation while delivering lower costs per virtual machine."

IBM-VMware evaluation offer and additional information

- 3- month evaluation offer: www.ibm.com/takebackcontrol (select "Optimizing IT" then "Virtualization")
- IBM X4 and Intel Quad Core: http://www-03.ibm.com/systems/x/enterprise/nextgeneration.html
- VMware Infrastructure 3: http://www.vmware.com/products/vi/
- IBM virtualization/VMware: http://www-03.ibm.com/systems/x/solutions/infrastructure/virtualization/vmware
- IBM Sept. 5 press release: www.ibm.com/press
- VMware press release: http://www.vmware.com/company/news/releases/esx3i.html
- Tech Target press release: http://investor.techtarget.com/releasedetail.cfm?ReleaseID=263838





* Note naming convention change: All references have been updated to new correct product name of x3850 M2.