

# Microsoft Hyper-V narrows the gap

<https://marketpublishers.com/r/MFFAC6624C9EN.html>

Date: February 2009

Pages: 11

Price: US\$ 895.00 (Single User License)

ID: MFFAC6624C9EN

## Abstracts

Within the next two to three years, bare-metal X64 hypervisors will likely become near-commodities. However, they are not there yet, as demonstrated by the launch of Release 2 of Microsoft's Hyper-V hypervisor. Hyper-V still does not match important qualities and functions of its biggest rivals, VMware's ESX/ESXi and Citrix's XenServer, and is not yet suitable for large or sophisticated virtualization projects.

Despite this, the upgrade is significant. Previously, Hyper-V was mostly suitable only as a means of consolidating servers. Now it can also deliver the even greater benefits of improved application availability and flexible use of hardware.

Small and medium-sized customers should note that the management tools needed to handle Hyper-V deployments are significantly cheaper to buy than those needed for VMware's ESX/ESXi. We are also certain that Microsoft's continuing development of Hyper-V will eventually close the gap between it and its rivals.

## Contents

### SUMMARY

Impact  
Ovum view  
Key messages

### HYPER-V HAS BECOME STRONGER

Improvements across the board  
The killer feature is live migration  
A bigger appetite for power  
A short cut through memory translation  
Hyper-V gains hot storage additions  
Easier storage management  
Faster networking

### HYPER-V STILL HAS LIMITATIONS

Comparing features with rivals  
Memory overcommit  
Fault tolerance  
Live storage migration  
Hot addition of CPU, memory, and networking  
Cluster-wide virtual switches  
Hyper-V still lacks power, especially for Linux

### RECOMMENDATIONS

Recommendations for enterprises

### APPENDIX

Further reading  
Methodology

## List Of Tables

### LIST OF TABLES

Table 1: Feature comparison - Hyper-V, ESX/ESXi, and XenServer

Table 2: Capacity comparison – Hyper-V, ESX/ESXi and XenServer

## I would like to order

Product name: Microsoft Hyper-V narrows the gap

Product link: <https://marketpublishers.com/r/MFFAC6624C9EN.html>

Price: US\$ 895.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/MFFAC6624C9EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970