Dear Sir/Madam,

We present to you the next edition of our Software Licensing Bulletin, which highlights the concepts of Virtualisation.

Virtualisation

Software publishers have different approaches for assessing licence requirement for their virtualisation technologies and software products on virtual platforms.

Software products and operating system

IBM®
• IBM Licence Metric Tool (ILMT) is required for availing sub capacity licence benefits for IBM products deployed on Virtualised Machines (VM). In absence of ILMT, full capacity licence is applicable.

Microsoft®
• Unlimited instances of SQL Enterprise edition can be deployed on a server and its VMs, if licences and software assurance are bought for all physical cores of the server.

Oracle®
• Oracle does not recognise soft partitioning for determining licence requirements. Licence for the entire physical CPU may be required if a soft partitioning technology is used.
• Oracle approved hard partitioning technologies can be used to limit licence requirement for a server.

<table>
<thead>
<tr>
<th>Software publisher</th>
<th>Products</th>
<th>License requirement</th>
<th>License metric</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microsoft®</td>
<td>Hyper V Server</td>
<td>No</td>
<td>Processor</td>
</tr>
<tr>
<td>VMware®</td>
<td>VSphere</td>
<td>Yes</td>
<td>Per processor core</td>
</tr>
<tr>
<td>IBM®</td>
<td>PowerVM</td>
<td>Yes</td>
<td>Processor</td>
</tr>
<tr>
<td>Oracle®</td>
<td>Oracle VM</td>
<td>Yes</td>
<td>Processor</td>
</tr>
</tbody>
</table>

We hope the bulletin was informative. We would be happy to provide you additional information that you may require on the subject. Please write to us at in-fmkpmgccsbulletin@kpmg.com, for any queries or feedback.

Regards,
KPMG in India

About KPMG in India’s software licensing team:
We have an experienced team of over 100+ professionals in India with diverse and in-depth knowledge of software licence, software asset management tool, Intellectual Property (IP) and contract review.

If you wish to access the previous bulletins, please click here
If you wish to unsubscribe from this bulletin, please click here

All information is provided for information purposes only and does not constitute a legal contract between the information provider and any person or entity, unless otherwise specified. Information is subject to change without prior notice. Although every reasonable effort is made to display current and accurate information, the information provider makes no guarantees of any kind.

IBM and IBM License Metric Tool are trademarks of the IBM Corporation in the United States, other countries, or both. Microsoft, Microsoft SQL Server and Hyper V are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Citrix and XenApp are trademarks of Citrix Systems, Inc. and/or one or more of its subsidiaries, and may be registered in the United States Patent and Trademark Office and in other jurisdictions.

VMware and vsphere are registered trademarks or trademarks of VMware, Inc. or other jurisdictions.

This document is meant for e-communications only.