Dear (salutation),

We present to you the first edition of our Software Licensing Bulletin, which talks about Virtualisation.

**Virtualisation**

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

**Software products and operating system**

**IBM**
- IBM License Metric Tool (ILMT) is required for availing sub-capacity license benefits for IBM products deployed on Virtualised Machines (VM). In absence of ILMT, full capacity license is applicable.

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

**Oracle**
- Oracle does not recognise soft partitioning for determining license requirements. License 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 license requirement for a server.

**Virtualisation technology**

<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</td>
<td>No</td>
<td>-</td>
</tr>
<tr>
<td>VMware</td>
<td>Vsphere</td>
<td>Yes</td>
<td>VM instance</td>
</tr>
<tr>
<td>IBM</td>
<td>PowerVM</td>
<td>Yes</td>
<td>Hardware (CPU)</td>
</tr>
<tr>
<td>Citrix</td>
<td>XenApp</td>
<td>Yes</td>
<td>VM instance</td>
</tr>
</tbody>
</table>

We hope the bulletin was informative. We will be happy to provide you with any 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 160 professionals in India with diverse and in depth knowledge of software license, software asset management tool, Intellectual Property (IP) and contract review.

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Regards,

Sameer Dosani