Virtual Reality Cloud-Based Infrastructures Save Businesses

Total cost of ownership (TCO) is an estimation of the expenses associated with purchasing, deploying, using and retiring a product or piece of equipment.

Whereas 90% of large enterprises have virtualized at least one server.

Although the purchase price of a server is the most easily quantifiable cost, industry research indicates that the purchase price typically represents less than 15% of the TCO.

Virtualized servers cost about $2,000 to deploy due to reduced labor and hardware costs.

Almost 50% of businesses report that server virtualization helps them lower their TCO and achieve faster ROI.

Want to lower your TCO? Virtualize your office with Abacus Priv.

Server rooms can account for 30 to 70% of an organization’s electricity consumption.

Virtualization enables you to use fewer servers, decreasing electricity consumption and waste heat.

Companies have traditionally relied on internal, physical technology infrastructures including:

- buying and maintaining servers that fill server rooms
- hiring IT staff to support the physical devices they deploy
- replacing fading components
- building new workstations

It all sounds like standard fare for an office. But there is a significant cost attached to sticking with a traditional technology platform. It turns out that virtualization saves businesses significant expenditures, in terms of initial investment and over time.

Total cost of ownership for cloud-based services compares favorably to location-based arrangements – find out just how favorably, below:

<table>
<thead>
<tr>
<th>Department</th>
<th>TCO Components</th>
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<tbody>
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<td>Insurance</td>
<td>Purchasing, Maintenance, Repairs</td>
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Only 37% of small companies have done so.

Estimate your TCO Savings: Build a TCO model to compare your present technology infrastructure with a virtualized environment.

ROI for a virtualization project is then calculated by comparing the cost of the project with the cost reduction and cost avoidance resulting from the project.

Although the TCO for virtualized servers is about 80% of the cost of a standard physical server, the TCO and risk to data center infrastructure are less than 15% of the TCO.

About 50% of the cost of a traditional server virtualization project at Abacus is due to the cost of labor and overhead.

Want to lower your TCO? Contact Abacus Priv.

1-800-726-3339 or abacuslaw.com