

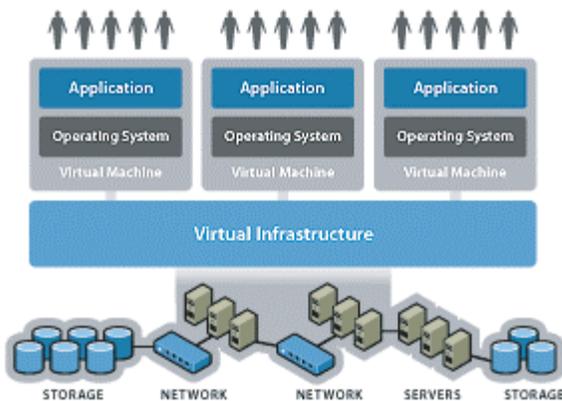


## Virtualization

Virtualization is a proven technology that is rapidly transforming the SaaS and Web application delivery landscape and fundamentally changing how computing is done. In the traditional model, there was a single OS image per machine and software and hardware were tightly coupled. There was often conflict with multiple applications and underutilization of resources.

Virtualization breaks the hardware dependencies and is free from many of the limitations of physical servers and ensures each Virtual Machine's (VM's) data, Operating System and applications are 100% secure and dedicated to that customer.

OpSource has spent years testing, providing and becoming experts at virtualization, all the while understanding its limitations and benefits. OpSource is using Virtualization today to help our customers realize the many benefits the technology provides including a lower overall cost of business, the ability to gain operational efficiencies, high availability and compute-on-demand environments.



### OpSource Virtual Servers include the following features and benefits:

- Flexible/Customizable options: OpSource Business Consultants design an environment that meets our customer's needs. In most cases they will recommend a mix of physical and virtual servers to help drive the customer's success. This hands-on approach ensures OpSource customers can focus on their applications and their business.
- High Availability: OpSource virtual servers reside within first class data centers around the world and allow for a high availability environment. Each Virtual machine is part of a VM farm, housing many VM's within a redundant physical infrastructure allowing for:
  - Limited downtime: Maintenance outages are greatly reduced
  - Fast recovery: if a virtual server fails it can quickly be turned back up without having to rebuild a physical server from scratch.

## Features

- Flexible and customizable options
- High availability, with limited downtime and simplified disaster recovery
- Scale quickly to meet the growing needs of your company
- Lower costs

## Benefits

- Eliminate single hardware points of failure
- Flexible capacity surge options
- Flexible DR options (Multi-Site)
- Server consolidation
- VM automation and management

- Simplified Disaster Recovery: The highly available nature of VM's allows for easy integration in to the OpSource Disaster Recovery service

- Compute on Demand: One of the most exciting benefits of virtualization is the ability for customers to turn up and down servers fast and efficiently. At OpSource we think computing on demand is not only a nice benefit but the future of computing...period. With OpSource virtualization a customer can enjoy many of the benefits of the on demand world today, including greatly reduced time to turn up servers plus the flexibility to turn down servers without long term commitments per server. OpSource can turn up a new VM in 24 hours!
- The OpSource Virtualization guarantee: OpSource stands 100% behind its products and the same goes for Virtualization. The OpSource team will ensure virtualization is a good fit for the customer's situation, but if a virtual server has been installed and does not perform at a satisfactory level, OpSource will convert a virtual server to physical server at no additional cost to the customer. This gives OpSource customers the piece of mind that their environment is always in good hands and that it will work to the expectations set upfront between OpSource and the customer.
- Lower Cost: Virtualization is not only better, in many cases it will even cost less! By taking advantage of the increased

## You Build It. We Deliver It.

Infrastructure efficiencies virtualization brings to the table, OpSource customers can realize a savings as compared with a similar physical environment.

Virtualization is not the answer for every situation but rest assured the experts at OpSource will customize a solution that allows a customer take full advantage of all the Virtualization can do today and in the future.

## About OpSource

OpSource™ delivers Web applications and software as a service for on-demand companies, with hundreds of applications, millions of users and billions of transactions supported daily. OpSource On-Demand, the leading platform for Web application delivery, is defining how Web-based software is delivered. By choosing OpSource as their Web application delivery partner, companies are freed from investing in and managing the complex and costly infrastructure and services necessary to deliver applications over the Web. They can instead focus their resources on developing, marketing and selling their applications and services. OpSource On-Demand is suitable for companies at any stage of growth, with any type of on-demand application. OpSource is the only company to offer Success-Based Pricing<sup>SM</sup>, a unit-based pricing model that allows businesses to begin with a modest minimum commitment and scale expenses as revenues increase.

Headquartered in Santa Clara, CA, OpSource has Web application delivery centers in Virginia, London and Bangalore. For more information about OpSource, visit [www.opsources.net](http://www.opsources.net).



**OpSource™**  
The Business of Web Operations

**Corporate Headquarters**  
5201 Great America Parkway  
Suite 120  
Santa Clara, CA 95054  
1-800-664-9973 (USA)  
+ 353 1 661 9979 (EMEA)  
[sales@opsources.net](mailto:sales@opsources.net)  
[www.opsources.net](http://www.opsources.net)