

Virtualization for small and medium-size businesses

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People were talking about virtualization all the time. They're usually talking about enterprises and data centers and they usually mean server virtualization. But desktops can be virtualized too, it can be helpful to small and medium-size businesses. In here researcher was consider desktop virtualization. Desktop virtualization, as many firms look to extend the benefits of virtualization to their end users.

Computer virtualization is a method of partitioning a computer hardware and in return presents multiple virtual machines on the computer platform providing the ability to run multiple operating systems and configurations without requiring multiple standalone computer systems. The study was thoroughly under taken by the researchers by focusing on the problem of the complex desktop environments, security and compliance issues. One of the original forms of computer virtualization on a centralized architecture model was used with mainframe technology. Virtualization and its unique architecture have many characteristics and advantages over traditional non-virtualized machines. This paper efforts to recognize the above-mentioned issues, risks, and differences caused by traditional non-virtualized machines. The system has been developed using VMs applications.

server virtualization has been around for more than 10 years and while issues such as storage and I/O bottlenecks can still rear their head, the multi-faceted advantages offered by virtualization are real and attainable even if people run a small business and since them competitors may not have discovered the benefits of the technology yet they may gain a significant competitive advantage.

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