

Server Operating Systems

Server virtualisation enables multiple (and diverse) operating systems to run on a single physical machine as so-called virtual machines (VMs) and share hardware resources across multiple physical servers. These virtual machines are in reality regular files, which bring a completely new level of flexibility and agility into the Windows Server world. You can consolidate workloads across multiple underutilized servers onto a smaller number of machines. This leads to reduced costs through lower hardware, energy, real estate and management overhead, while creating a more dynamic IT infrastructure. Server virtualisation also offers an unmatched ease and cost efficiency when it comes to high availability, fault tolerance and disaster recovery.

Citrix XenServer, VMware ESX/vSphere and Microsoft Hyper-V are three of the dominant platforms in this market today.

Let's discuss how virtualisation could become your most competitive business advantage. virtualisation is no longer a technology for a technology's sake, but technology for business' sake.

If you want a company that has vast experience with key virtualisation technologies and their business benefits, contact AlphaScan at (023) 8025 3008 today.