Virtual Deployment Management

https://campus.barracuda.com/doc/13305638/

Barracuda Networks provides a number of products as virtual appliances. A virtual appliance is a software image that is designed to run on a virtual machine. Multiple virtual appliances, when deployed on a virtualization platform such as VMware, can share the physical resources of a single host computer while remaining logically isolated from each other.

As the organization grows, you can scale virtual appliances for capacity without changing any hardware or software configurations. Virtual appliances can also be easier to back up and restore than hardware appliances, because commercial hypervisors make it possible to quickly take snapshots of virtual appliances.

Virtual Appliance Installation and Deployment

You can install and deploy your Barracuda virtual appliance using a variety of the currently available hypervisors (for example, VMware ESX and Citrix XenServer).

For information on how to install and deploy your appliance, see the following articles:

- Barracuda Email Security Gateway Vx
- Barracuda Web Security Gateway Vx
- Barracuda SSL VPN Vx
- Barracuda Load Balancer ADC Vx
- Barracuda Message Archiver Vx
- Barracuda Web Application Firewall Vx
- Barracuda CloudGen Firewall Vx
- Barracuda Backup Vx
- Barracuda Reporting Server Vx

Backing Up

Barracuda Networks recommends that you regularly back up your virtual machine system state.

- Backing Up Your Virtual Machine System State

Additional Resources

- VMware Tools
- How to Convert and Replace a Barracuda Networks Virtual Appliance VHD File with a VHDX Format File

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