exacqVISION
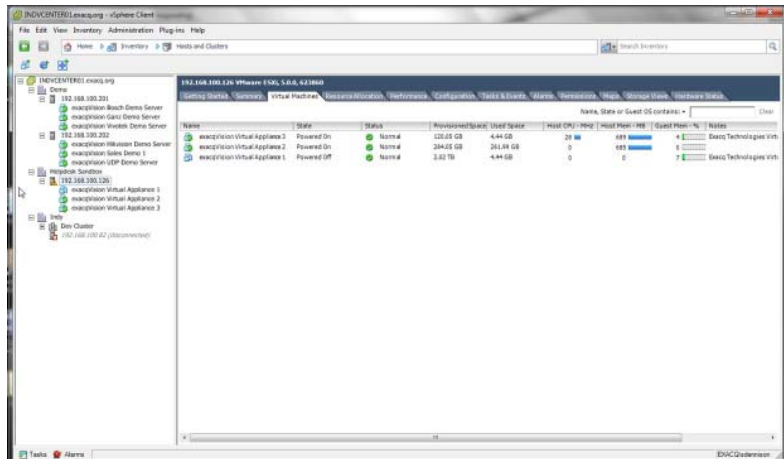## virtual

Virtual VMS Software

*Powerful Surveillance VMS Software
for Virtual Machine Environments*

Key Features & Benefits:

- **Reliable Virtual Server**— Allows you to leverage VMware® high availability to provide minimal system downtime in the event of a server failure. VMware® automatically shifts the exacqVision virtual appliance to an operating server. exacqVision virtual is supported on systems with exacqVision Enterprise licenses.

- **Pre-Configured for Easy Deployment** — Install the exacqVision Enterprise software on a VMware® host server in a matter of minutes. exacqVision Virtual is pre-configured by Exacq and certified by VMware® for interoperability and stability.

- **VMWare® Compatible** — Supported on VMware® hosts with Vcenter and ESX 4 and greater.

- **Access to Technical Support** — The Exacq technical support team is available to assist you during the installation and answer any questions throughout use of exacqVision Virutal.

- **One-Year Software Subscription Agreement (SSA)** — Receive quarterly software updates for all the latest advancements as they are released.

exacq®
Technologies

Minimum Provisions
Supported on VMware vSphere 4 or 5 ESX Hypervisor
2 virtual cores with a reservation of 2000MHz
2 GB virtual RAM
120 GB of disk space (100 GB allocated to video storage)
Disk I/O capacity of 125% the storage data rate calculated at: https://exacq.com/config/
Sufficient network bandwidth to support incoming video streams
exacqVision Enterprise Server license version 5.0 or later
Recommended Provisions
4 virtual cores with a reservation of 6000MHz
6 GB of virtual RAM
Additional video storage space to meet video storage requirements
Disk I/O capacity of 150% the storage data rate calculated at: https://exacq.com/config/
Sufficient network bandwidth to support incoming video streams
Two independent subnets for cameras and exacqVision Client connections (four maximum)

Vsphere ESX Host

exacqVirtual Appliance

Nic 1

Nic 2

Standard Switch: vSwitch0   Remove...   Properties...
Virtual Machine Port Group
VM Network
1 virtual machine(s)
exacqVision Virtual Appliance
VMkernel Port
Management Network
vmk0 : 192.168.103.122
Physical Adapters
vmnic1 1000 Full

Standard Switch: vSwitch1   Remove...   Properties...
Virtual Machine Port Group
Camera Network
1 virtual machine(s)
exacqVision Virtual Appliance
Physical Adapters
vmnic2 1000 Full

Management Switch

Camera Switch

IPcamera

IPcamera