Solution:	VMware
Versions supported:	ESX Server 4.0, 4.1; ESXi Server 4.0, 4.1, 5.0, 5.1, 5.5, 6.0,6.5; vCenter 4.0, 4.1, 5.0, 5.1, 5.5, 6.0, 6.5
Description:	The Longitude VMware solution proactively monitors key VMware performance metrics to ensure that your environment is running optimally, and alerts you when there is a problem. Longitude also consolidates VMware alarms and generates reports of physical and virtual resource utilization.

Rule	Description
HighCPUUsage	Checks for high CPU usage on a host
VMHighCPUUsage	Checks for high CPU usage on a virtual machine
ClusterHighCPUUsage	Checks for high CPU usage on a cluster
HighIORate	Checks for high IO rate on a host
VMHighIORate	Checks for high IO rate on a virtual machine
LowFreeSpace	Checks for low free space on a datastore
HighMemoryUsage	Checks for high memory usage on a host
VMHighMemoryUsage	Checks for high memory usage on a virtual machine
HighNetworkPackets	Checks for high network packet transmission rate on a NIC of a host
VMHighNetworkPackets	Checks for high network packet transmission rate on a NIC of a virtual machine
ClusterVMOP	Checks for a high number of migrations with Storage VMotion in a cluster
DatacenterVMOP	Checks for a high number of migrations with Storage VMotion in a datacenter
VMwareAlarms	Checks for state changes in any alarms defined in VMware or VCenter

Report Name	Metrics
VM CPU%	CPU % Used
VM CPU Ready	CPU Ready %
VM Memory	Used Memory %
VM Disk	Disk Read Rate (KB/sec) Disk Write Rate (KB/sec) Disk Read + Write Rate (KB/sec)
VM Network	Network KB/sec Receive Rate, Network KB/sec Transmit Rate, Sum of Network KB/sec Receive + Transmit Rates
VM Storage	GB Used
VM File	Virtual Disk Used (GB)
VM Zombies	Zombie VMs (under used vms)
Host CPU %	Host CPU Usage %
Host Processor CPU%	Host CPU Usage % per Processor
Host Memory	Host Used Memory %
Host Disk	Host Disk I/O Read Rate (KB/Sec) Host Disk I/O Write Rate (KB/Sec) Host Disk I/O Read + Write Rate (KB/Sec)
Host Network	Network KB/sec Receive Rate, Network KB/sec Transmit Rate, Sum of Network KB/sec Receive + Transmit Rates
Datastore Storage	GB Used
Datastore File	Virtual Disk Used (GB)
Cluster CPU	CPU % Used
Cluster Memory	Used Memory %