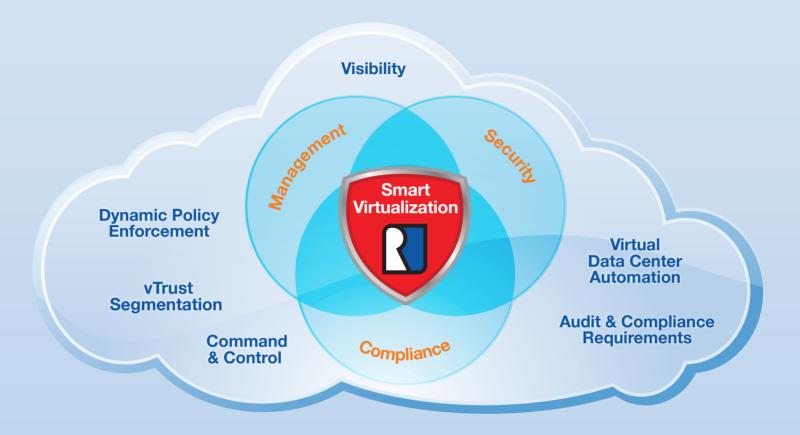
# Virtualization Management, Security & Compliance



# **Creating Virtual Intelligence**

Reflex is innovative in its approach to integrate security, compliance and management of the virtual environment by providing visibility, correlation, and control through a single pane of glass. This enables IT to manage the virtual enterprise based on existing organizational business processes and leverage virtualization to do things that were simply not possible in the physical data center. This translates to comprehensive policy management and enforcement, better utilization of the shared computing resources as well as automation of data center operations across all virtual resources; whether in the corporate data center or hosted in the cloud.

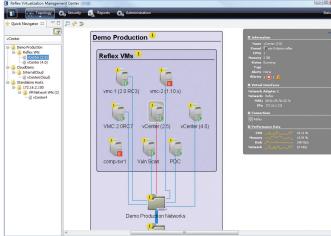


### **Reflex Virtualization Management Center**

Reflex's award-winning Virtualization Management Center (VMC) manages and protects virtual servers, desktops, and networks providing a management, security and compliance solution that correlates infrastructure configuration changes, network services and security events for performance impact enabling organizations to increase business efficiency and business continuity in the virtual data center.

### **Manage through Visibility, Correlation & Automation**





### Manage from a Single Pane of Glass

IT administrators can literally see their entire virtual infrastructure and visualize connections between VMs and distributed virtual networks that can be extended to the cloud. The correlation of infrastructure events, security events and performance analysis provide a contextual view of the virtual environment resulting in faster more efficient management, security response and performance.

#### **Improve Efficiency & Agility**

Offering a lean, **agentless** approach, Reflex provides simplified management, security and compliance, automated deployment, comprehensive reporting and alerts, information panels providing snap shot details, and highly customizable dashboards, with very little impact to the system.

### **Automate Data Center Operations**

By automating mundane daily tasks, administrators are able to prioritize more important tasks and set up triggers and alerts to notify them if specific events occur within the virtual environment. For example, each time a new VM is provisioned, the administrator receives an email that includes detailed information about who provisioned it, at what time, what zone it is in and what applications are running on the VM.

# **Extend your Virtualization Environment**

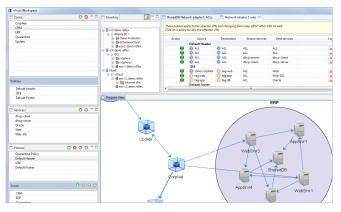
### Manage & Secure VDI Deployments

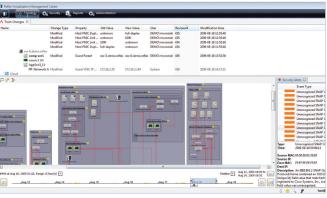
Virtualization allows enterprises to do things that were not possible in the traditional physical data center such as virtualizing desktop infrastructure. Reflex enables these enterprises to segment and manage virtual desktop infrastructure (VDI) deployments in the virtual data center more efficiently with a greater level of security.

### **Enable Cloud Computing Command & Control**

Reflex enables a new level of scalability, growth and flexibility for enterprises in the way they utilize and manage shared computing resources whether hosted in the corporate data center or in a public or private cloud. Through policy and automation, VMC also allows fewer people to manage more applications and infrastructure efficiently across the entire virtualized data center.

### **Simplify Policy Management & Enforcement**





### **Enforce Business, IT & Security Policies**

Using VMC, administrators can segment different groups or zones, classify them and then define policy or best practice based on these classifications. A policy containing a rule and an automatic response can be set up and applied throughout the virtualized data center. For example, in a VDI environment, a policy can be set for any new desktop machines that are provisioned to make sure they have the appropriate software and NAC policies on them. If a new desktop machine is provisioned and it does not meet this policy criteria, quarantine it and notify the administrator.

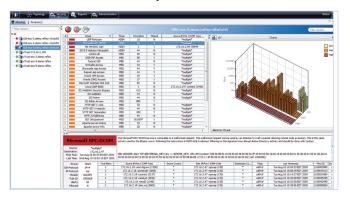
### **Ensure Compliance & Audit Requirements**

Companies can meet corporate policy and government mandates as well as organizational audit requirements by managing the virtual enterprise based on existing organizational business processes. Administrators can prove they are achieving compliance and audit regulations by providing daily, weekly, or monthly reports of all changes or security events that have occurred the virtual environment over any period of time. For example, one of the PCI requirements is to have IDS monitoring credit card servers. Reflex provides integrated virtual IDS capabilities that can meet this PCI compliance regulation and provide specific PCI reports.

### **Command & Control the Virtualized Data Center**

### **Segment & Classify for Effective Management**

Leveraging VMC's VMsafe compatible vTrust, administrators can partition the virtual environment, organize and group virtual assets based on inherent properties and/or administrator-defined tags and define policy based on these classifications. Segmentation and classification allows for shared resources or virtual machines to be located in multiple zones and have overlapping policies associated with them. A virtualization administrator can now eliminate the need for VLANs and the dependency on physical networks by allowing policies to dynamically follow virtual assets, wherever they are located.



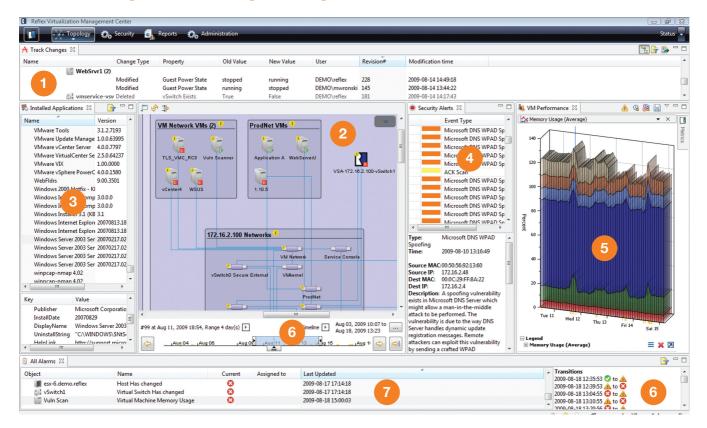
### **Solve Problems in Minutes Instead of Hours**

Reflex provides granular, timeline-based insight into who is doing what, when and where within the virtual infrastructure. VMC allows administrators to quickly find virtual machines, hosts, switches, networks and software installed on the virtual machines to identify an issue and solve it in minutes instead of hours and restore performance of affected applications.

#### **Monitor & Secure Network Communications**

Integrated firewall and deep packet inspection, reporting, application awareness, software inventory and change control provides complete security around and between virtual machines to reduce the risk of virtual machine intrusion, infection, compliance violations or other consequences.

# VMC: Management through a Single Pane of Glass



- Change Control & Configuration Monitoring
- Virtual Infrastructure Discovery & Mapping
- 3 Software Asset Management
- 4 Virtual Security (FW/IDS/IPS)
- 5 CPU, Memory, Network & Storage Performance
- 6 Timeline & Alerts for Audit & Compliance
- Virtual Infrastructure Alarms & Alerts

# **Follow Reflex**

→ Try Reflex VMC www.reflexsystems.com

→ The vCurve Blog blog.reflexsystems.com

→ Twitter http://twitter.com/ReflexSystems

→ Facebook www.facebook.com/pages/Reflex

Systems/76510304565

Awards











# **Technology Partners**





53 Perimeter Center East • Suite 175 • Atlanta, GA 30346 • USA

Phone: 888.696.5725 • Fax: 404.924.2401

www.reflexsystems.com • sales@reflexsystems.com