

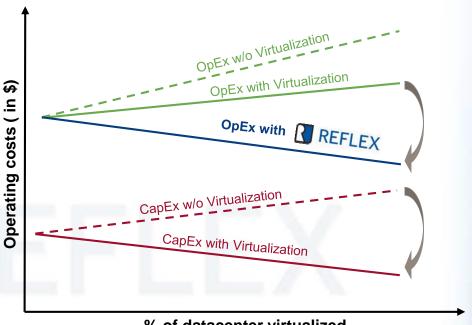
October 4, 2010

# Reflex Virtual Infrastructure Management Benefits



# Organizations benefit from reduced costs and increased efficiency through policy automation

- With VMC and its related applications, enterprises can automate the management of critical policies both within their own data centers and also seamlessly extend those policies into cloud computing environments
- The adoption of virtual machines in enterprise environments as well as in public and private clouds can be accelerated
- Reflex minimizes FTE per server costs from industry average of 1 FTE per 20 physical servers to 1 FTE per 500 virtual servers



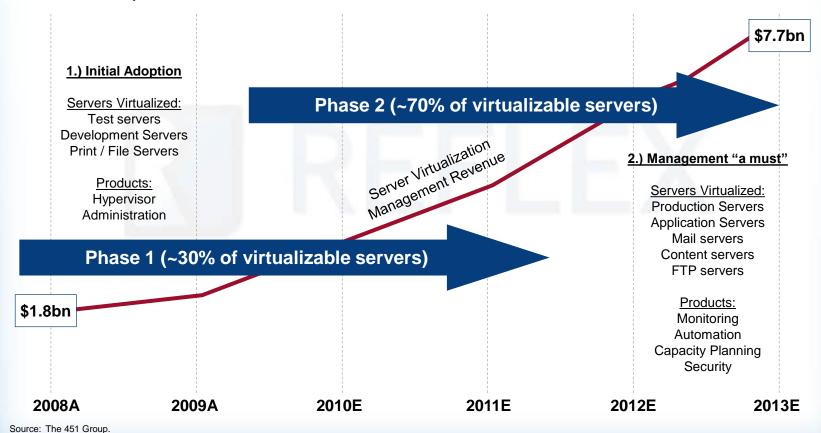
% of datacenter virtualized

Since the largest line item on a typical IT budget is people, use of Reflex technology results in significantly more savings than from server consolidation alone.

#### **Server Virtualization Management Lifecycle**



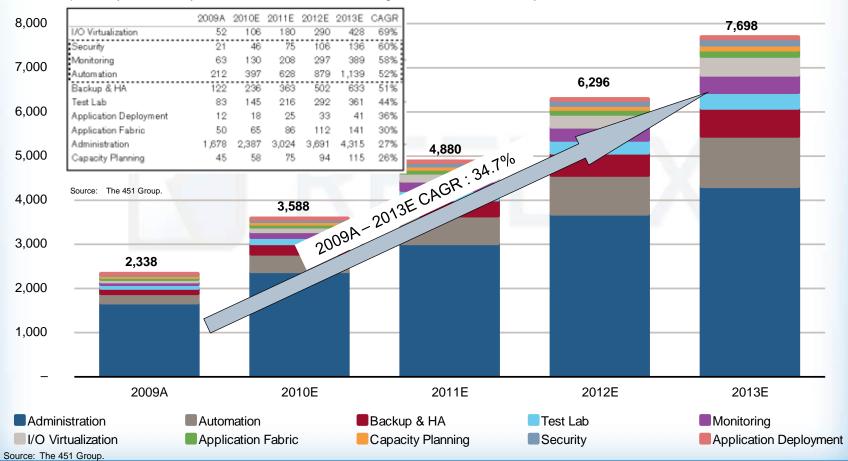
- Witnessing migration from Phase I to Phase II as increased virtualization adoption leads to enhanced virtualization management needs
- During Phase I, vendors solved client problems with virtualization adoption, Phase II addresses the problems associated with managing the newly adopted virtualized environments
- As end users are moving more towards Phase II, vendors with more comprehensive product offering will be set at an advantage
- According to The 451 Group, among the most requested management tools and those with highest revenue growth will be monitoring, automation and security



#### **Server Virtualization Management Market**



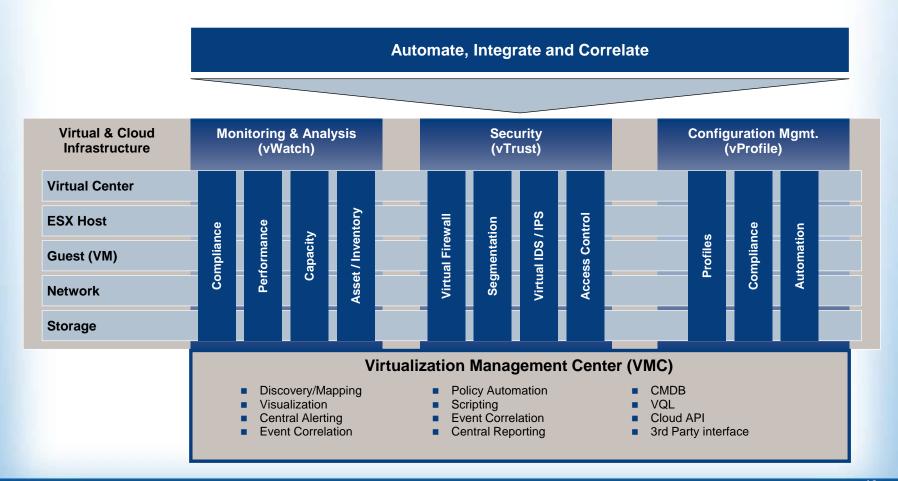
- Virtualization Management is the largest component of revenue in the broader Virtualization Market (valued \$4.3bn in 2010)
  - Accounts for 83% of total revenues in 2010; will increase as virtualization management plays an increasingly dominant role vs.
     virtualization infrastructure (hypervisor)
- Within the virtualization management market, Security, Monitoring and Automation are among the fastest growing sub-segments
  - 2009-2013 CAGRs of 60%, 58% and 52% respectively.
  - Comprise key functionality for the measurement, monitoring, automation and security of workflow within virtualized environments



#### **Product Overview**



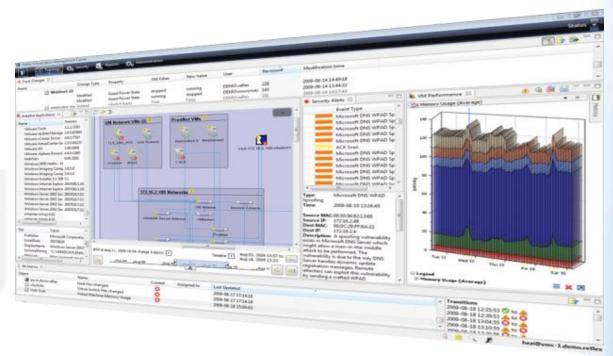
- Reflex's Virtualization platform provides a comprehensive management and automated policy automation platform for managing virtual, private cloud, or public cloud infrastructures
- Provides horizontal (across management disciplines) and vertical (across the virtual "stack") integration and policy enforcement
- Enables security, configuration management, monitoring, compliance, and policy automation through a single pane of glass



#### **Technology – VMC**



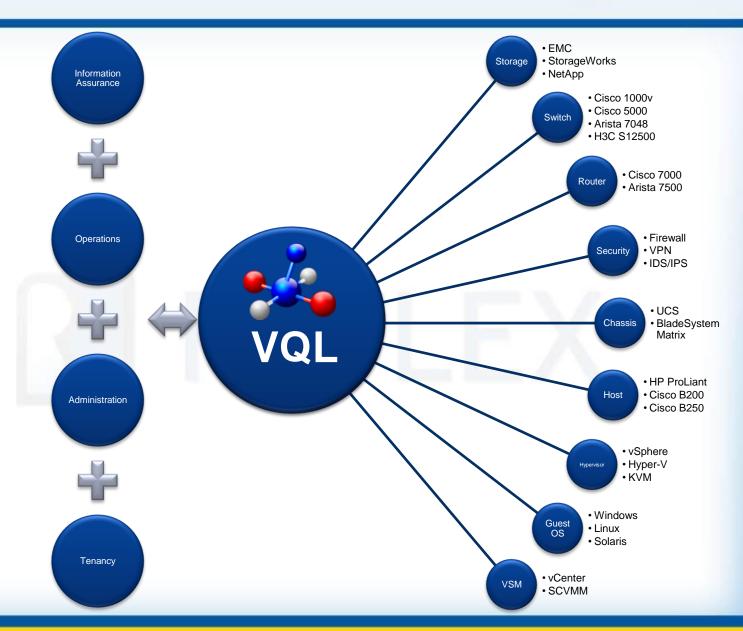
- Designed to provide customers with the essential management capabilities needed to effectively:
  - manage and secure the complex, dynamic virtual environment
  - capitalize on the existing virtualization investment
  - reduce cost through efficient management
  - minimize downtime
  - maintain a reliable virtualized infrastructure running critical business applications



Reflex is innovative in its approach to integrating security, compliance and management of the virtual environment by providing visibility, correlation, and control through a single pane of glass

### **Cross Domain Policy**





## Technology - vWatch



- Fully integrated component of the Reflex VMC platform
- Monitoring and analysis module which provides a comprehensive overview of the state of the virtual environment at any given time
- Through real-time and historical visual reporting, configuration change monitoring, and extensive correlation,
   vWatch provides administrators with the visibility they need
- The ability to visualize both the virtual and underlying hardware infrastructure has become mission critical for IT administrators

#### **Functionalities:**

Physical-to-Virtual

Configuration

Compliance

Root-cause Analysis



vWatch is a lean, agentless solution, making it fast to deploy and simple to integrate into any data center environment

#### **Network-Centric View with Netflow**





Prior to the introduction of vTrust, virtualization administrators did not have at their disposal a unified tool by which to properly segment their virtual environment.

#### Technology - vTrust



- Fully integrated component of the Reflex VMC platform
  - Designed to be integrated directly with the VMWare VMsafe platform technology
- Provides dynamic policy enforcement for virtual environments deployed locally and in external cloud environments
- Operating at the hypervisor kernel level, vTrust leverages the tightly integrated VMsafe component of VMware vSphereTM 4
- Facilitates adaptive, extensible policies that allow administrators to address complex business, information security and compliance requirements within the virtual environment

#### **Functionalities:**

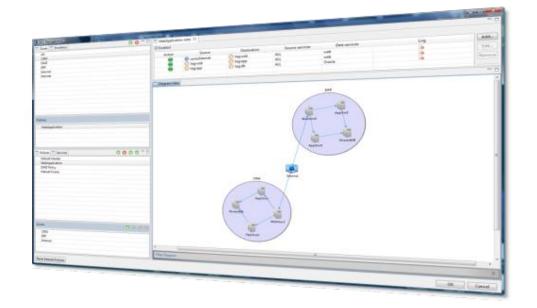
Dynamic Policy Enforcement and Management

Policy Extends into the Cloud

Virtual Segmentation

**Virtual Quarantine** 

Virtual Networking Policies



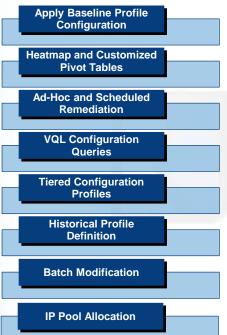
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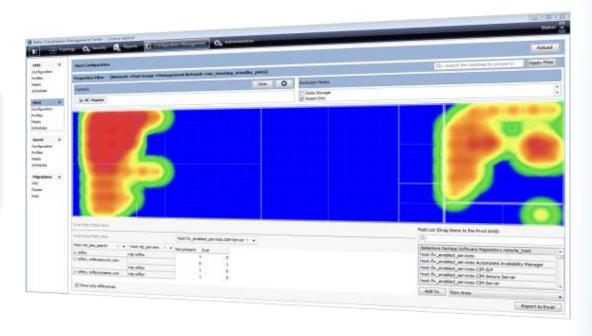
#### **Technology – vProfile**



- vProfile provides an API that enables service providers and enterprises to provision and manage security and compliance without the dependency on expensive external hardware
- vProfile configuration management is the only solution on the market today that provides 'difference visualization', and plots VM configuration changes according to a graphical, easy to understand "heatmap" interface

#### **Functionalities:**

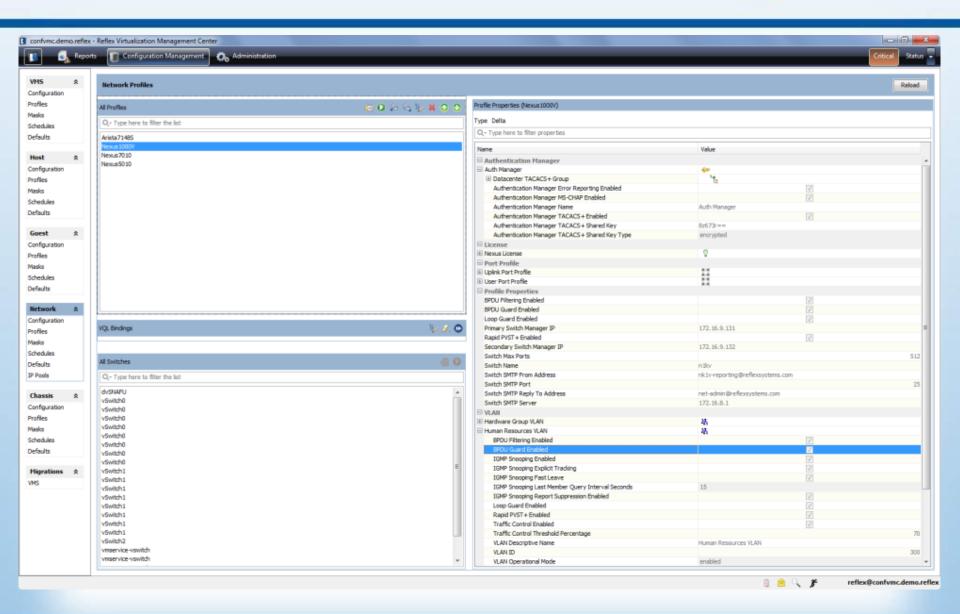




Provides customers with the ability to combine management and security functionality, and manage all tasks through a single pane of glass.

## **Expanded Configuration Management**





# **Competitive Landscape**



	Monitoring	Capacity Planning	Security & Configuration Compliance	Security (segmentation, FW, IDP, Access control)	Host, Network, and VM Configuration Management	Single, cross- domain Management Database	Cross-Domain Management Language	Web Services API for Cloud Portal Integration	At least 100 Customers with more then 10 six figure deals
REFLEX									
VMware vShield									
cisco /vsg								?	
IEM/vssþ.									
ca Eltera									?
✓ LT OR Virtualize Securely									
HyTrust									
veeam									
<b>⊘</b> ManagelQ *									
QUEST SOFTWARE									

#### **Customer Base**



The competitive advantage which Reflex provides has been validated by blue chip customers including premier government entities, academic institutions, and corporations.

Government, **Education**, & Healthcare



DEFENSE INTELLIGENCE AGENCY COMMITTED TO EXCELLENCE IN DEFENSE OF THE NATION













**Financial Services** 









Industry













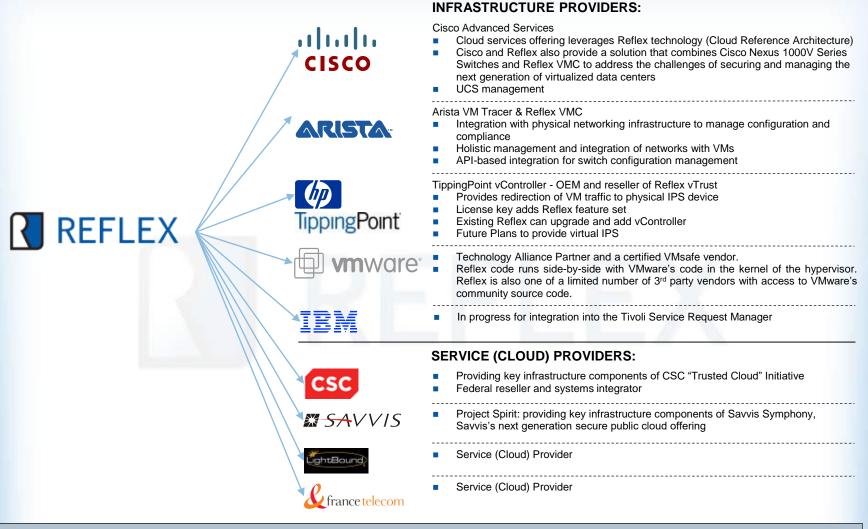






#### **Strategic Partnerships**





Ability to access and leverage other virtual infrastructure market participants contributes to the Company's unique positioning

### **Bookings & Revenue Trends**



Over 80 new opportunities representing nearly \$5M in pipeline for Q4 2010

