Deploying McAfee MOVE agentless antivirus with HyTrust™ access policy enforcement for virtual environments lets enterprises virtualize their mission critical applications with confidence. The integrated solution satisfies auditor requirements while increasing the ROI of data center virtualization.

New Governance Challenges of Virtualization
Enterprises have achieved major cost savings and operational benefits by virtualizing their non-mission critical workloads. These applications were the low hanging fruit of virtualization due to their minimal security and compliance requirements.

Virtualizing tier 1 and compliance workloads presents new and daunting security challenges. As a result, virtualization initiatives are losing momentum, and some have outright stalled. The governance, security, and compliance needs of critical applications are substantially greater than the needs of less critical workloads, and the virtualization platform was not designed to meet all of those needs.

Integrated Defenses for Virtual Data Centers
McAfee and HyTrust have developed an integrated solution to the challenges of security and regulatory compliance for Tier 1 workloads in VMware environments. It provides:

- End-to-end security for virtual machines and the virtual infrastructure
- Verifiable compliance enabled by virtual infrastructure access controls and audit log data
- Virtual platform hardening including platform trust verification with Intel TXT
- HyTrust integration with ePolicy Orchestrator (ePO) in 2012
Purpose-Built Protection and Compliance

The integrated McAfee and HyTrust solution fulfills the key requirements for virtualization security and compliance. McAfee MOVE AntiVirus secures virtualized endpoints, and McAfee NitroSecurity and HyTrust log data enables SIEM for the virtual environment. HyTrust Appliance secures the virtual infrastructure by controlling access and account management while hardening and managing hypervisor configurations. In addition, HyTrust will deliver alerts for important infrastructure changes, platform trust status changes and attempted policy violations in the virtual infrastructure to ePO, giving enterprises a single pane of glass view of virtualization security and the ability to meet all major compliance standards.

Virtualizing More, More Securely With HyTrust

The HyTrust virtual appliance applies policy-based controls designed specifically for the unique attributes and governance challenges of the virtual environment. It enables separation of duties, least privilege access, and virtual infrastructure security and compliance by:

- Enforcing consistent access policies covering all access methods
- Providing granular, user-specific, audit-quality access logs
- Enabling strong, multi-factor authentication
- Verifying platform integrity based on root of trust with Intel TXT

Enterprises that want to maximize the ROI of virtualization by extending it throughout the data center and private clouds can rely on HyTrust and McAfee to provide a safe environment for their critical applications.

About McAfee ePolicy Orchestrator (ePO) software

McAfee ePO software is the industry-leading security and compliance management platform. With its single agent and single-console architecture, ePO software provides intelligent protection that is automated and actionable, enabling organizations to reduce costs and improve threat protection and compliance.