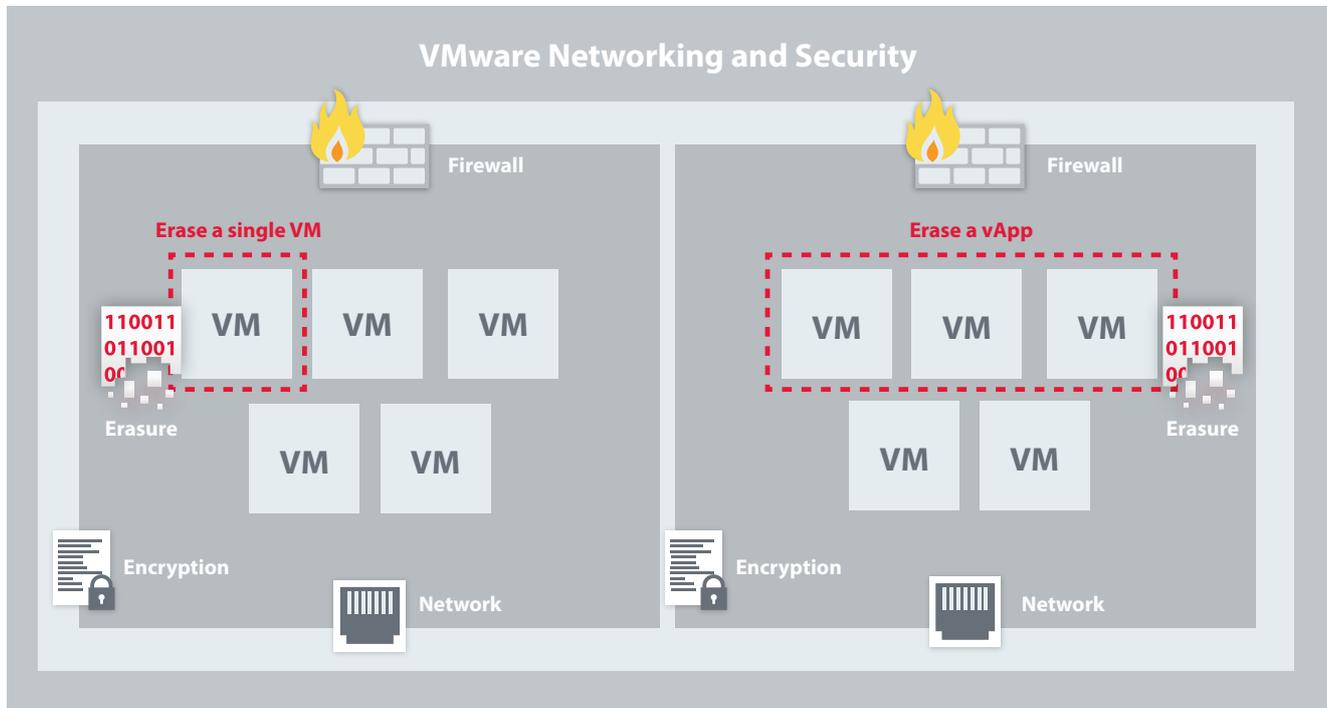**blancco**
CERTIFIED DATA ERASURE

Secure data erasure is a natural extension of the VMware vCloud Security Ecosystem

Blancco Integration

vCloud Director and/or Your own Portal
Integrated Management

VMware Networking and Security

Firewall

Firewall

Erase a single VM

Erase a vApp

110011
011001
00

VM   VM   VM

VM   VM   VM

110011
011001
00

Erasure

VM   VM

VM   VM

Erasure

Encryption

Encryption

Network

Network

Blancco On Demand

VMware vSphere

From which VMware level does your data need to be erased?
1. vSphere Hypervisor (ESXi) 2. vCloud Director 3. Your own Portal

Blancco Erasure solutions
for VMware virtualization environments

The data from removed Virtual Machines is still recoverable from the underlying storage unless a secure erasure has been performed.

The number of Virtual Machines is significantly higher than physical servers in today's world of Software-Defined Data Centers. These Virtual Machines also require the same level of security to ensure full data protection. Blancco solutions can securely erase Virtual Machines manually on demand and by scripting, by full integration with the VMware vCloud Suite, or by integration with any external portal via a REST API.

Proactive data leak prevention

100% secure data end-of-life assurance

Full compliance with company policy, customer demand and government legislation

Detailed reports for a transparent audit trail

Blancco software is used by Software-Defined Data Centers, Cloud providers and private companies worldwide to meet virtualization erasure demands. Blancco is a member of VMware's TAP (Technology Alliance Partner) program, and maintains its status as the global leader in Certified Data Erasure.

VMware Level Integration - Specifications

vSphere Hypervisor (ESXi)

Are you hosting Virtual Machines on ESXi platforms?
Simply deleting or removing them from the Inventory is not a secure method of erasing them.

By installing the Blancco software directly on the ESXi level, Virtual Machines in vSphere can be manually erased on demand. You also have the ability to script and automate the erasures to meet your particular needs.

During these erasures, all files associated with the targeted Virtual Machines will be securely erased (VMDK, VMSD, VMX, VMXF).

I have the Blancco software configured within my vSphere environment so that I can erase Virtual Machines when our policy stipulates data end-of-life. I store the erasure reports of every erased Virtual Machine as an internal audit trail for my supervisor."
-Security Officer from an Australian-based private company

vCloud Director Integration

Are you offering Infrastructure as a Service either internally within your company or externally to your customers?
The Virtual Machines must be securely erased either manually or automatically at the end of their validity period.

Blancco has developed a solution in which the erasure of the Virtual Machines managed in the vCloud Director is automatically performed when the "Delete" command is given by the end-user.

We were looking for a service provider from whom to rent Virtual Machines. After shopping around, we decided to go for the one that offers secure data erasure as part of their standard security package. We now receive certified Blancco reports for every Virtual Machine that we erase."
-Head of IT for a USA-based aircraft manufacturer

REST API Integration

Are you managing your vSphere Virtual Machines through your own Portal?
The Blancco software can be fully integrated into your environment. After installing the Blancco Eraser Daemon on your ESXi host servers, your Portal can call the erasure service into action through a REST API. – This easy to use configuration allows your end-users to perform the erasures themselves from the management layer.

Our company provides cloud services for our customers through our Software-Defined Data Center. We adopted the Blancco software because of high demand for secure erasures from our customers. Blancco is now a standard part of our data exit and migration processes."
-Director of Cloud Services at a European-based Data Center.