



I've unified
data security.
Once and for all.

Any cloud. Anywhere. Any time.

Are you struggling to manage a confusion of cloud data security solutions?

When you're running a busy IT operation, there are never enough hours in the day or zeros in the budget. That's why WinMagic has reimagined how cloud security works with a new platform approach that radically simplifies and fundamentally strengthens cloud security.

At its heart is a unified solution which helps to protect all your virtualized and Cloud IaaS workloads against major threats. Any cloud. Anywhere. Anytime. No data silos and complex shifting between platforms that you currently have to manage.

Called SecureDoc CloudVM, it builds on all the things that make our industry-leading end-point encryption product so powerful, helping you deliver and demonstrate compliance, easily port workloads, avoid vendor lock in and exercise granular control over data protection safeguarding both active and deleted VMs. It's everything you need to secure success in the new cloud era. Once and for all.



Take a look at a **unified new approach...**

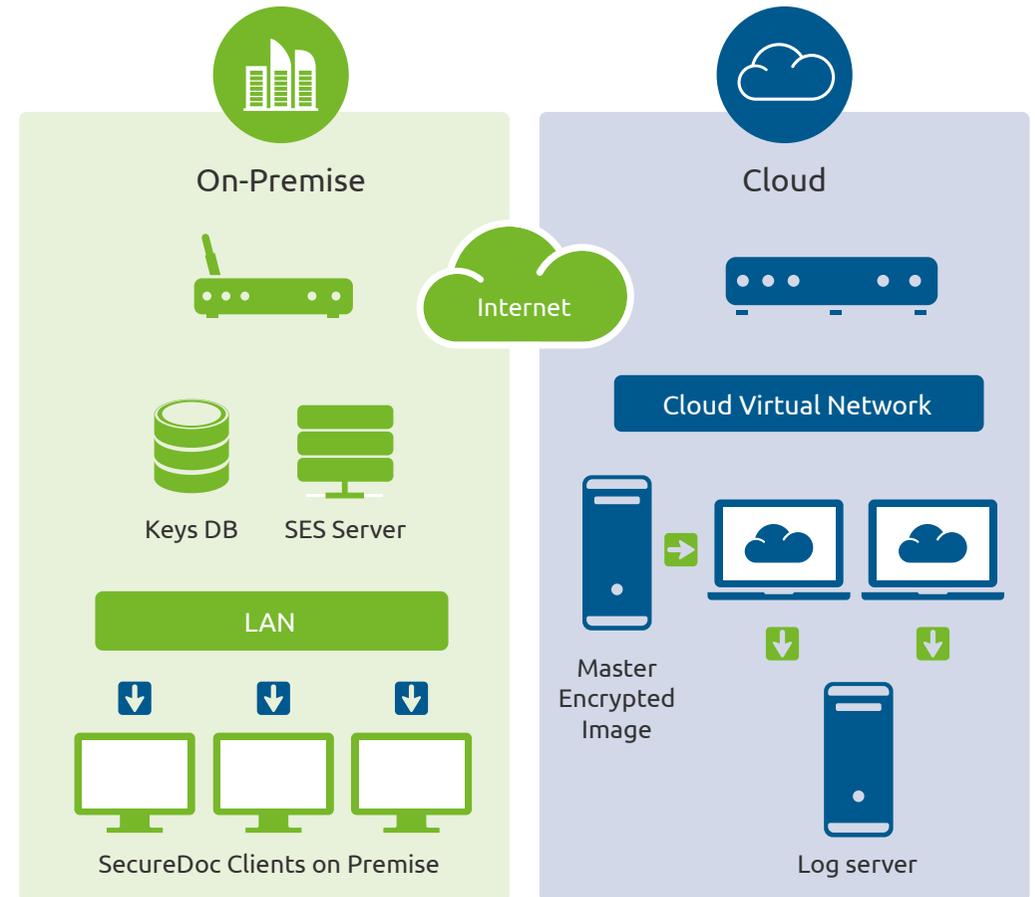
Delete security gaps in one

In the new regulatory arena, the security buck stops with you. Ultimately, you're responsible and accountable for protecting your own workloads in the Cloud, and the only way to really do that is to encrypt your data and ensure that *only you* have the keys.

SecureDoc CloudVM rewrites the rules of data protection with a new breed of client-side encryption, which separates encryption management from specific clouds, workloads and the hypervisor. This critical design change stops vulnerable encryption keys being left open to theft or the transfer of authority and protects workloads in any cloud environment against unauthorized government access, malicious insiders and external breaches.

Now, if there's a security breach at your public or private cloud facility, your encrypted data and keys won't be compromised. It's that simple. So you're free to pursue the cost and agility advantages of a public, private or hybrid cloud strategy. The transformative effect this has on data protection, compliance and operational pressures is immense.

The SES server can be hosted on-premise and requires minimal changes in its configuration to manage CloudVM. Users can also securely connect with VMs in the Cloud using a secure VPN connection over the Internet. In this example, the network created in the cloud will be visible as part of an on premise network. SES will support both – on premise VMs and public Cloud VMs – at the same time.



No more **compromised keys.**

Transform data protection in one.

Make any Cloud IaaS environment safe and compliant by protecting data no matter where it is in your cloud environment, with just one solution. Secure your data even after its deleted and ensuring that only you and your trusted team has access.

- **Protect against undisclosed Government Access:** Enterprise controlled encryption stops keys and data being given to Government Agencies without your knowledge and mandate – so you stay in charge of your data, at all times. This is unlike Bring Your Own Encryption (BYOE) models where your Cloud Service Provider takes possession of your encryption keys so they can decrypt your data, forcing you to simply trust that the key will be securely discarded when it's no longer needed and that it won't be transferred to a third party.
- **Safeguard against privileged insiders:** These are often the most dangerous threat agents, working either with your Cloud provider or within your own admin team, capable of causing huge damage through clumsy mishandling or deliberate mischief.
- **Conversion choice keeps uptime high:** VMs can be encrypted at speed using Fast Conversion, which only encrypts data. You can encrypt across your Windows environments too while devices are online – so data protection can move at the speed of business.



Traditional VM turn-up



SecureDoc CloudVM turn-up



← Database



← Volume



← Data Storage



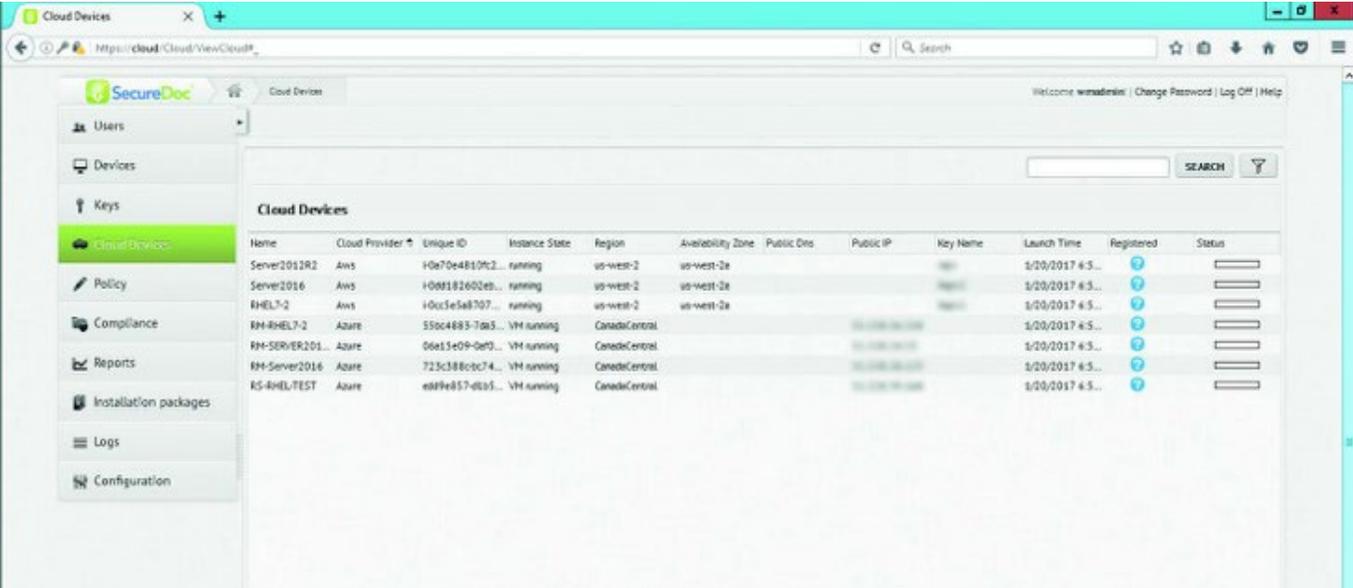
No more **uncertainty.**

Revolutionize compliance in one.

As cloud services smooth the global movement of data and data privacy regulations evolve, CISOs become increasingly pre-occupied with compliance. Their pre-occupations quickly become an IT Manager's day-to-day management headaches.

That's why we give you instant visibility across your data universe: user-friendly, policy-based audit tools and an easy-to-read dashboard that can track and report on the exact protection status of all your cloud and VM workloads.

- **Ensure data governance and sovereignty:** Tightly define the operational boundaries of your VMs to meet the demands of new legislation such as EU-GDPR, which requires each individual's data to be kept within their resident country.
- **Prevent sprawl and side-attacks:** Control where your VMs are allowed to run and how they are accessed, shared, cloned or replicated and stop unauthorized clones from booting.
- **Adapt to the demands of your sector:** Efficiently work towards meeting the demands of PCI DSS, HIPAA, FISMA, Sarbanes Oxley (SOX), the EU-US Privacy Shield and EU GDPR as well as the newly enforced NIST CyberSecurity Framework and whatever else is around the corner and protect data to US Government grade FIPS 140-2 standards across your Windows environment.
- **Gain visibility from image to server stand-up:** Deliver end-to-end auditing and control and remove the key from virtual instances you're finished with using Cryptographic Erase.



Name	Cloud Provider	Unique ID	Instance State	Region	Availability Zone	Public DNS	Public IP	Key Name	Launch Time	Registered	Status
Server2012R2	Aws	i0e70e4810c2...	running	us-west-2	us-west-2e				1/20/2017 4:5...	?	
Server2016	Aws	i08f182602eb...	running	us-west-2	us-west-2e				1/20/2017 4:5...	?	
RHEL7-2	Aws	i0cc3e5a8707...	running	us-west-2	us-west-2e				1/20/2017 4:5...	?	
RH-RHEL7-2	Azure	550c4883-7d63...	VM running	CanadaCentral					1/20/2017 4:5...	?	
RH-SERVER201...	Azure	06e13e09-0e0...	VM running	CanadaCentral					1/20/2017 4:5...	?	
RH-Server2016	Azure	723c388c0c74...	VM running	CanadaCentral					1/20/2017 4:5...	?	
RS-RHEL7TEST	Azure	e8f9e857-0b15...	VM running	CanadaCentral					1/20/2017 4:5...	?	

No more **guesswork.**

Reduce daily admin burdens in one.

The best way to relieve admin workloads and make the most of your highly skilled IT pros is to deploy one simple security solution across your cloud IaaS environment that can protect servers, SANs, and storage wherever they are. SecureDoc CloudVM seriously shrinks your day-to-day admin and reporting tasks and liberates your experts to focus on more high-impact business projects like cloud planning and customer innovation.

Scale up and down at speed: One data protection platform and common key management across cloud silos removes data portability restrictions so you can flex with the demands of the business. There's no need to decrypt and re-encrypt when workloads are cloned, moved, or replicated within the same cloud or from cloud to cloud.

Manage and deploy remotely: One user-friendly console lets your admins seamlessly import, sync and manage VMs from public cloud providers such as AWS, Google Cloud, Microsoft Azure and Softlayer, and simultaneously view the security of individual cloud instances.

Automate pre-boot authentication: The SecureDoc VMCloud server will boot (or not) based on policies you define, with snapshots, replicated, or clone VMs also requiring authentication before booting.

Cryptographic Erase drives and manage user credentials: Stay in control of data across hardware lifecycles and remove worries about security gaps that employees leave.



No more **crazy workloads.**

Manage Cloud now and into the future **in one.**

It's time to start simply protecting all your virtualized and Cloud IaaS workloads, no matter where they reside. Any cloud. Anywhere. Any time. Safeguard DevOps environments against breach. Proactively support and empower compliance. Cut your daily admin burdens down to size. Future-proof your security approach. All it takes is one solution reimagined for the new security era: SecureDoc CloudVM.

8 million users across 84 countries trust WinMagic as the smartest way to manage encryption. We also already work with thousands of organizations to deliver a common encryption platform that solves new cloud era security challenges, helping them to maintain total data protection control by changing the locks, and maintaining control of the keys.

They are convinced of the power of our new unified thinking to radically transform cloud security. Why not talk to us about your best next steps too?

Request your free cloud security audit.

Simply email us at info@winmagic.com.



US & Canada +1 888 879 5879	United Kingdom +44 0148 334 3020	Germany +49 69 175 370 530	Japan +03 5403 6950	India +91 124 4696800	APAC Singapore +65 9634 5197
---	--	--------------------------------------	-------------------------------	---------------------------------	--

Solve cloud security. Once and for all.

