



## Replicate and protect your critical systems and data

CloneManager® creates identical copies of critical systems that can be instantly used in the event of a disaster. The live system is replicated to any supported physical, virtual or cloud environment and there is no need to rebuild your servers or find and re-load software updates to failover to hot standby machines.

### Highlights

Live replication & periodic syncs

Flexible replication targets

Replicated system is identical

Fast performance

Point in time snapshots

Simple deployment and remote management

Disaster recovery testing

### Features

- ✓ Real-time replication of live systems and fully automated scheduled periodic syncs between the source and target system; only changed data will be copied
- ✓ Replicate to a range of system targets, including physical, virtual and cloud environments
- ✓ Replicate entire workloads including; OS, applications, data and configuration information
- ✓ Meet time/ data restore objectives and minimize impact on production systems with bandwidth throttling
- ✓ If corrupt data is replicated to the target system, simply roll back to the last successful snapshot
- ✓ Manage multiple, simultaneous system replications on site, or remotely
- ✓ Simulate a DR scenario by failing over live systems and instantly powering on their Hot Standby counterparts

### Benefits

- ✓ Real-time and up-to-date system replications. Critical workloads and systems are thoroughly resilient to system disruption
- ✓ Reinstatement of vital systems in a matter of minutes. Flexibility and control over where you move/ store your servers
- ✓ Assurance that the replicated machine is identical to the original
- ✓ Minimize recovery time objectives (RTOs)
- ✓ Improve recovery point objectives (RPOs)
- ✓ Manage the protection of multiple systems, environments and operating systems from a single interface
- ✓ Meet regulatory compliance and provide reassurance that systems are recoverable

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*CloneManager is the best product I have found for server disaster recovery, by keeping the DR side up-to-date with the production servers.*  
**Senior Systems Administrator, Global supplier to automotive industry**



## How it works

CloneManager® enables a live copy (replication) of a running Windows or Linux system to be made to a supported physical, virtual or cloud environment. To do this, an optional Agent is installed on the source system and a CloneManager Live Environment is booted on the target system. A third machine can then be used to host the lightweight CloneManager console, which manages the complete replication process for individual or multiple systems concurrently.

### Intuitive interface and workflow

Multi-directional workload replications are controlled via a simple, intuitive graphical interface. Commands are sent to CloneManager running on the target system, which calls the Agent on the original system to create both a snapshot of its file systems, and system configuration. Then, the file systems are re-created according to the configuration and then transferred to the target.

## System requirements

	OS or Virtual platform (64-bit only, min disk space 10%)	Hot Standby
		CloneManager
	Windows Server 2008 + R2	✓
	Windows Server 2012 + R2	✓
	Windows 2016	✓
	Windows Server 2019	✓
	RHEL 4, 5, 6, 7	✓
	CentOS 6, 7	✓
	SLES 11, 12	✓
	OEL 6, 7	✓
	VMware vSphere 5.5, 6	✓
	vCloud Director 5	✓
	Microsoft Hyper-V 2008 R2, 2012, 2012 R2	✓
	VMware vCloud Air	✓
	AWS EC2	✓

### Licensing & pricing

CloneManager Hot Standby uses subscription based licensing. For pricing, contact; [sales@cristie.com](mailto:sales@cristie.com)

### Download trial

If you would like to see a demo of CloneManager, or request a FREE 30-day trial, visit; [www.cristie.com/request-a-trial](http://www.cristie.com/request-a-trial)

 Supports Power 7 - 8  
Please contact the team for full details and exceptions; email [sales@cristie.com](mailto:sales@cristie.com) for more information.

