

Disaster Recovery as a Service

Our DR as a Service (DRaaS) allows companies to instantly bring systems online in our cloud when hardware failure or natural disasters occur. Combining intelligent disaster recovery software with physical and virtual appliance deployment options, you get a single on demand disaster recovery, backup, and archiving platform.





Key Features & Benefits

Cloud Spillover



Efficiently manage your backup and DR storage costs by keeping the most recent or important backups on the local appliance, with the remainder archived to the Infrascale cloud. Local and replication retention policies are managed separately allowing more effective use of your local and offsite appliance storage allocation.

Failover to the Cloud



For Windows and Linux machines, Administrators can right-click backups and choose any version of a machine's backup to be booted and run directly in the Infrascale cloud, with RDP access to help businesses minimize downtime.

Hyper-V & VMware Agentless Backup & DR



The DR cloud supports an agentless approach to backing up and recovering VMware and Hyper-V environments. Backup physical machines and recover them to existing hypervisors, or recover VMs as physical machines (P2V and V2P recovery support). Set policies to automatically protect newly created VMs to save additional time, money, and reduce risk of downtime due to human error.

Local Disaster Recovery



Windows and Linux systems that have been backed up onto an on-premise Infrascale appliance (Cloud Failover series) can be run directly on the appliance by simply right-clicking a backup and selecting "boot." In a matter of minutes, administrators will have VNC access to a live running machine. Once ready, the machine(s) can be powered off, backed up and recovered to production environments, including recovery to an existing vSphere environment.

15 Minute Failover Guarantee



Our cloud failover service guarantees that you can bring any system back online in our cloud in 15 minutes or less from from time of the disaster.

Central Deployment and Management



Appliance backup settings and schedules as well as recoveries can be accessed over the WAN from a central management console or limited to LAN/VPN access for environments requiring greater security.



Key Features & Benefits (Cont.)

Deployable on Your Own Hardware



Infrascale's DRaaS is available as a VMware and Hyper-V Virtual machine.

The VMware appliance supports all of the software functionality of the physical appliances, the Hyper-V appliance supports all of the functionality except for local boot. The VMware appliance is appropriate for those users who wish to offer DRaaS services to their clients while using their own VMware-based data center infrastructure.

Full and Granular Recovery



Utilizing universal VSS writer support, Infrascale's DRaaS platform is capable of backing up databases like SQL, SAP and Exchange with additional support for mailbox level recovery of Exchange databases and file-level recovery for your backups of Windows and Linux machines.

DR for Linux



If you're running Linux VMs within your VMware environment, you can failover locally or to the cloud. This DR functionality is supported for the latest Red Hat, SUSE, Ubuntu, CentOS, Debian, Oracle and Fedora Linux Server OSs. Standalone Linux machines can be protected with our Linux agents.

Secure, Offsite Replication



Infrascale's on-premise appliances replicate backups to the Infrascale cloud or to secondary appliances using byte-level replication for maximum efficiency. The replication is secured with a AES-256 encryption to protect data against unauthorized access during data transfer.

Major Features and Functions

- ✓ GRANULAR BACKUP & RECOVERY
 - Windows 2003+
 - Microsoft Exchange 2003, 2007, 2010, 2013
 - VMware & Hyper-V
 - Major Linux
- ✓ FULL, DIFFERENTIAL, INCREMENTAL
- ✓ VERSION HISTORY

- ✓ CENTRAL MANAGEMENT CONSOLE
- ✓ PHYSICAL-TO-VIRTUAL RECOVERY
- ✓ REPLICATION
- ✓ LOCAL BOOT
- ✓ CLOUD BOOT



Supported Systems



MAJOR WINDOWS SERVER OS

Windows 2003

Windows 2008, 2008R2 **Windows** 2012, 2012R2



MAJOR LINUX SERVER OS

Red Hat Enterprise Linux (RHEL) 5.1 - 5.11, 6.1 - 6.6, 7.0 - 7.1

SUSE Linux Enterprise Server 11 - 12

Ubuntu 12.04, 12.10, 13.04, 13.10, 14.04, 14.10, 15.04

CentOS 5.1 - 5.11, 6.1 - 6.6, 7.0 - 7.1 **Debian** 6.0.0 - 6.0.8, 7.0.0 - 7.8.0, 8.0.0 **Oracle Enterprise Linux** 6.1 - 6.6, 7.0 - 7.1

Fedora Server 19 - 21



SQL 2005 **SQL** 2008



Exchange 2003, 2007, 2010, 2013



VMWARE

vSphere ESXi 4, 5, 6

Hyper-V

HYPER-V

Win 2008R2+

GET A DEMO

See Infrascale's rapid push-button failover in a live, personalized demo with our solution consultants.

CONTACT US

HOW TO BUY

Need a quote? Need help finding an Infrascale Reseller?

Contact us at **1-877-896-3611** and one of our DR and backup consultants can provide a custom quote or direct you to a qualified reseller.

About Infrascale

Last Updated: 01/26/17

Infrascale is a provider of the most powerful disaster recovery solution in the world. Founded in 2006, the company aims to give every company the ability to recover from a disaster- quickly, easily and affordably. Combining intelligent software with the power of the cloud is how Infrascale cracks the disaster recovery cost barrier without complex, expensive hardware enabling any company to restore operations in minutes with a push of a button. Infrascale equips businesses with the confidence to handle the unexpected by providing less downtime, greater security, and always-on availability.