

# INFRASCALE DISASTER RECOVERY (IDR)

Eliminate downtime & data loss during disasters. Start recovery in minutes.

Backup and recover your data, as well as the critical business processes that manage your data, by spinning up virtual machines or physical servers – locally or in the cloud.

## Why do you need disaster recovery?

Whether server crash, human error, malicious activity (such as ransomware), or natural disaster, a localized or site-wide incident means unplanned downtime – downtime that comes with a price! Offsite data backup is simply not enough – data does not operate by itself. To keep your business running, the critical servers and business processes that manage your data must also be recovered.

## Protection for:

- VMware vSphere ESXi
- Microsoft Hyper-V
- Windows Server
- Microsoft SQL Server
- Microsoft Exchange

## Features & Benefits

Backup & Recover Locally	Recover/Spin Up in the Cloud	Management Simplified -- Right-sized to your Goals
<b>Critical Server Insurance</b> Protect physical & virtual machines - VMware, Hyper-V, Linux, Windows	<b>Dedicated Cloud Resources*</b> No sharing – compute & storage <b>dedicated</b> to your critical recovered data/workloads	<b>Centralized Deployment</b> Deploy, configure, & manage directly from the Infrascale Dashboard
<b>Ransomware Mitigation</b> Restore clean versions of files, folders, apps, or full system	<b>Drag and Drop DR Runbook Orchestration*</b> Specify recovery order, group, and set intervals for VM spin up	<b>Your Data, Your Recovery Objectives</b> Set backup settings/schedules; Configure recovery network
<b>Boot-Ready in Minutes</b> Industry-leading, boot-ready time for failover. Avg. RTO: 2 minutes!	<b>Failover to the Cloud*</b> Boot Windows and Linux servers or virtual machines in the cloud with secure RDP or VNC access	<b>No Capital Investment</b> Lease the appliance with no up-front CapEx. Or purchase if desired.
<b>True Local Disaster Recovery</b> Spin up VMs on local appliance for micro-disasters/small crashes	<b>Guilt-free DR Testing</b> No formal declaration needed. Test dependencies before a real emergency.	<b>All Inclusive Data Protection</b> Priced per TB of protected data. No fees for onboarding or initial training.
<b>Backed Up to the Cloud</b> All local data is deduplicated and securely sent to the cloud	<b>Guilt-free Disasters</b> No fees for testing; No fees to spin-up on appliance or in the cloud*	<b>Flexible DR Options</b> IDR Cloud – All features listed here. IDR Local – Local spin, backup only in cloud
<b>Field Upgradeable Appliance</b> Regular software updates included	<b>Automated Failback</b> When the disaster is over restore back to original with ease	<b>Use Existing Hardware</b> Leverage existing data center & resources. IDR available with a virtual appliance.

\* Available with IDR Cloud only

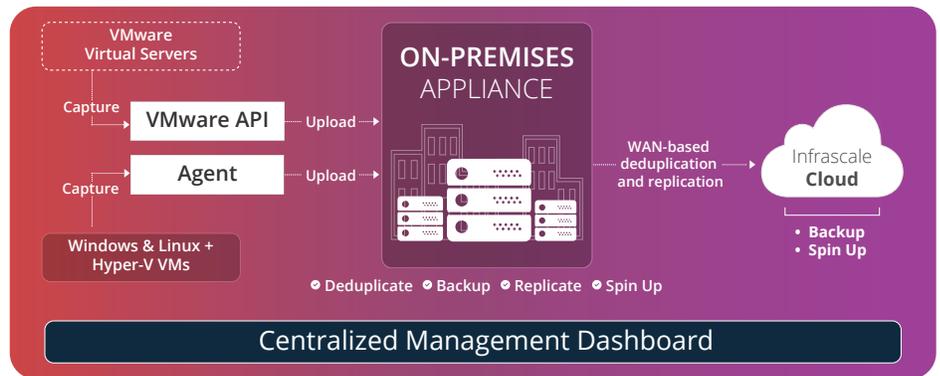
IDR requires a physical or virtual Cloud Failover Appliance (CFA)

# How Infrascale Disaster Recovery Works

IDR backs up to a local CFA (physical or virtual) before data is replicated to the cloud.

With any IDR solution, restore files and folders or spin up servers locally.

With IDR Cloud, spin up your servers manually or via orchestration – in the Infrascale Cloud.



## What Makes Infrascale Disaster Recovery Different?

- ✓ **Unlimited Disaster Recovery and Failover Testing**
  - No upcharge
- ✓ **Unlimited Resource Utilization on Primary**
  - No metering for time or use
- ✓ **Recovery Image Screenshot Verification**
  - Test integrity of backup image files
  - See boot verification of recovery
- ✓ **Satisfies the Need for Speed**
  - Our patented Deduplication File System (DDFS) is fast!
  - Be boot ready in minutes!
  - Every backup looks like a full image
- ✓ **No Capital Investments Required**
  - CFA can be leased or purchased to fit financial needs
- ✓ **Unlimited Restore Points Replicated to the Cloud**
  - Replicate an unlimited number of restore points – no additional fees – with IDR Cloud

## Supported Backup Targets

	<b>vSphere ESXi</b> 5-6.7	<b>Windows Servers</b> 2008R2 and up
		<b>Windows</b> 2008R2 and up
		<b>SQL Server</b> 2005 and up
		<b>Linux Server</b>

### About Infracale

Founded in 2011, Infracale provides comprehensive, cloud-based data protection by delivering industry leading backup and disaster recovery solutions. Combining intelligent software with the power of the cloud, Infracale removes the barriers and complexity of secure, offsite data storage, and standby infrastructure for realtime disaster recovery. Trusted and recommended by leading independent industry experts, Infracale equips its customers with the confidence to handle the unexpected by providing greater availability, better security, and less downtime, when it comes to their data.

### LOGO HERE

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