

## SOLUTION BRIEF

# Simplified Disaster Recovery with Pure Protect //DRaaS

Disaster Recovery that's right-sized for your business.

Don't put your business at risk. Traditional disaster recovery is complicated, expensive, and can be disruptive to the business. Businesses need a simpler, cost-effective, modern solution to respond when disaster strikes, that gets the business back up and running—and is delivered as a service.

## Uncomplicated Disaster Recovery

The use of disaster recovery tools and services has been complicated, costly, and even disruptive to protect against a tragic event, like ransomware. This has typically involved co-locations, secondary sites, cloud, or a hybrid approach. All costing time, and money to set up, maintain and test. Even with virtualization technologies, disaster recovery is still complex, and recovery of your virtual machines should not be complicated. Today, where ransomware strikes and natural disasters happen daily, it is essential to have a disaster recovery solution to help protect your business.

## Don't Make Disaster Recovery Complex

Secondary data centers are costly, and require additional resources, and configurations, so they do not interfere with primary systems until you need them. Building your own cloud-based solutions is even more involved, so you look for a hybrid solution, but those also come with their challenges. Compute, storage, networking, and firewall rules are just a few of the hurdles you face when building your own. Your recovery solution should not be complicated, or some black box of mystery—you need to be in control of the solution, and your data.

Pure Protect //DRaaS, is not like other as a service solutions. We leverage your Amazon Web Services organization, so you maintain control over your systems and the data. This is done through Pure1, so anywhere you have internet connectivity, you can manage your DR and failover. This is possible because of our fully orchestrated provisioning of the VPC landing zone, and orchestration of VM failover.



### On-Demand DR

Pure Protect //DRaaS, puts you in control of your DR spend.



### Fully Orchestrated

Pure Protect //DRaaS makes failover and failback simple with full orchestrated management through Pure1.



### Complete Control

Pure Protect //DRaaS uses your AWS organization so you are always in control.

## Maximize your Budget with Consumption Based DR

Don't get caught in a big budget expenditure for disaster recovery, get a right sized DR solution to fit any budget. Pure Protect //DRaaS is offered at a low cost and provides simple on-demand orchestrated failover of workloads should you need them for a recovery, or for testing. Customers don't have to bear the massive recurring expense of a secondary data center or co-location for their disaster recovery readiness. By leveraging native EC2 instances, you do not have to pay for expensive compute clusters to be on standby. Instead, you are in control of the expense, and your data via your Amazon Web Services discounts or service credits.

## Minimize Disruptions to your Business.

Comprehensive testing of a disaster recovery solution can be a disruption to the business when capabilities are lacking, and the complexity of the solution gets in the way. Being able to test a failover of different scenarios is critical to a successful DR strategy. Having confidence in your recovery operations helps businesses reduce risk, and lets the IT team, and application owners sleep better. With the isolation capabilities in Pure Protect //DRaaS performing routine testing and validation of virtual machines helps identify potential blind spots without interfering with production systems. With scale down capabilities, systems can be powered on and tested with minimal resources, thus saving money.

Recovery is the primary goal after a disaster, and speed is important in this process. With Pure Protect //DRaaS pre-conversion option, the recovery time can be greatly reduced from hours to minutes. When a disaster strikes, you know time is valuable, and getting your business back up quickly is essential.

## Safeguard Virtual Workloads on AWS

Pure Protect //DRaaS simplifies recovery from disasters so that you can get your business back online quickly—without having costly infrastructure, and complex configurations. Pure Protect //DRaaS enables you to fully orchestrate the failover of applications and business systems, from on-premises VMware vSphere, to your organization's Amazon Web Services.

Pure Protect //DRaaS provides:

- On-Demand Disaster Recovery that's right-sized for your business.
- Provisioning of your landing zone and recovery of your virtual machines are fully orchestrated.
- Disaster recovery testing in an isolated environment allows you to find blind spots without risking your production systems.
- Ensures VM point-in-time recovery, enabling clean data restoration after ransomware attacks and other disasters—allowing faster business recovery.

## Learn More

- Learn more about [Pure Protect Disaster Recovery as a Service](#).

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