

## zensar

A robust way to recover your business data

The way that organizations handle Disaster Recovery (DR) is changing. Disaster recovery strategy should be aligned with the organization's business continuity management. According to Gartner, 50% of commodity server workloads in the data center will use public cloud for disaster recovery by 2023. Disaster Recovery as a Service (DRaaS) is boon specially in the event of power outage or natural disaster. Due to globally distributed architecture the remote vendor may not be impacted as compared to the customer.

## zensar

#### See what customers are saying:

We are delighted to have Zensar as a trusted DR partner and advisor. It's critical to be able to test on an isolated network without causing any disruptions; this provides us more confidence in making modifications before deploying them in production. Their solution's overall performance is impeccable. It complies with our stringent SLAs and is simple to operate. Our team was able to efficiently manage our disaster recovery operations after only minutes of training.

- CTO, a leading retail company



## zensar

### How can Zensar help?

Zensar's disaster recovery on cloud solution will use Azure's hyper-scale capabilities, comprehensive DRaaS and an easy-to-use cloud platform. Our solution will integrate with the following Azure components:



## Azure Virtual Network and Network security group

Always-on virtual network in the selected Azure region with multiple subnets. Inbound and outbound access for the applications, databases on specific ports. Site-to-site VPN between production and recovery regions



#### **Azure Traffic Manager**

For traffic diversion to the recovery region in case of a disaster event



#### **Azure Load Balancer**

To manage the traffic and diversion in case any virtual machine goes down



#### **Azure Storage**

Customer's recovery region will have blob, block, and file share storage



#### **Virtual Machine Scale Sets**

To scale virtual machines on-demand



#### **Azure Virtual Machines**

Zerto Cloud Appliance (ZCA) virtual machines will be deployed in production and recovery regions and spin up virtual machines during a disaster



#### **Azure Monitor**

For telemetry and analytics of recovered virtual machines

# Why choose Zensar for Disaster Recovery solutions?

- Proprietary solution ZeRP, one-click disaster recovery solution to solve multiple application failure issues
- Recovery Time/Point Objective (RTO/RPO) in a minute
- Deep subject-matter expertise with our team of experienced Microsoft consultants and developers



We conceptualize, build, and manage digital products through experience design, data engineering, and advanced analytics for over 200 leading companies. Our solutions leverage industry-leading platforms to help our clients be competitive, agile, and disruptive while moving with velocity through change and opportunity.

With headquarters in Pune, India, our 10,000+ associates work across 33 locations, including San Jose, Seattle, Princeton, Cape Town, London, Singapore, and Mexico City.

For more information please contact: velocity@zensar.com | www.zensar.com

