

# **Business Continuity and Disaster Recovery**

Improve business availability and services delivery

Utilize Microsoft Azure for your HADR/BCDR strategy to reduce financial and credibility damages

#### Are you looking for a solution that protects you from downtimes and business Impact due to unexpected disasters?

Leverage our experience, expertise around Microsoft Azure platform for building your BCDR strategy for your critical applications requiring stringent service level agreements for performance, availability and/or resiliency.

Regardless of where your source environment is hosted, we help you to assess, plan, design, build, test and maintain the disaster recovery environment on Microsoft Azure in compliant and secured fashion.

- A single disaster or downtime may cost average \$5,600 per minute (or more) loss to business (<u>Gartner</u>)
  - 20% of the organizations, targeted for cyber-attacks, were from ransomware (2017, Black Hat security conference, Las Vegas)
  - Ransomware costs money, an average of \$133,000 for each attack (Unitrends' The state of cloud and data protection survey

A well implemented solution on Azure, may support your organization to:

- Save time during an emergency and quickly recover from the disaster.
- Understand, be prepared, organized and efficient in addressing the problem.
- Establish contingency, communication and recovery plan
- · Report back the progress and continuity to business
- Keep you in compliance with any regulations



LiveRoute can help you to:

- ✓ Design and operating resilient apps and systems
- ✓ Achieve reliability, resiliency and busines continuity
- ✓ Leveraging Azure native and integrated solutions for HADR and BCDR scenarios
- ✓ With Microsoft Azure, LiveRoute can help you achieve an application level DR.

## No Downtimes & Blackouts

- ✓ No- and low-impact Maintenance
- ✓ Native and continuous fullfidelity replication
- ✓ Maintain low RPO and RTO

## **Compliance & Business Continuity**

- Achieve desired high availability, per application
- ✓ Achieve resiliency & Disaster Recovery
- Achieve compliance to local and international standards

## **Protect Customer Data**

- ✓ Advanced network and connectivity architecture
- ✓ Designing and operating resilient apps and systems.
- ✓ Reduce or eliminate probability of data loss



## Deliver value to business



#### **Business Strategy**

- ✓ Establish comprehensive strategy for HADR and/or BCDR
- ✓ Reduce time to recover
- ✓ Be aware and prepared
- ✓ Safeguard data availability and integrity
- $\checkmark\,$  Protect against the loss of an entire datacenter or specific application



#### Backup and restore

- ✓ Replicate virtual machines and data to one or
- ✓ more regions using Azure Backup, and conduct
- $\checkmark$  self-service recoveries of Azure VMs or disks from
- ✓ a secondary region during an outage.



#### <u>High availability</u>

- ✓ Maintain acceptable continuous performance
- ✓ Easily tolerate temporary failure in services, hardware, or datacenters
- Distribute or load balance the periodic fluctuation in application load.



## How can we facilitate you?



Analyze your requirements and priorities



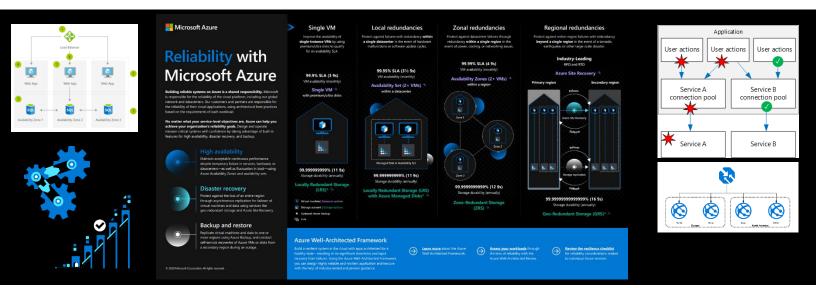
Assess your migration readiness



Define scope and security enhancement plan



Recommend next steps



#### Why LiveRoute?

LiveRoute is a Microsoft Gold Partner and one of the first 100% cloud-based companies in UAE and have been successfully serving our clients since 2008. LiveRoute provide end-to-end services across Microsoft Cloud and on-premises starting from new deployment, to 24/7 support and managed services. LiveRoute help customer reduce costs, increase efficiency, productivity and in effectively strengthening their workplace productivity.

