

## Disaster Recovery as a Service

Dialog Cloud Disaster Recovery as a Service (DRaaS) enables enterprises to carry on with business as usual in the face of unexpected downtime due to natural disaster, human error or any other cause of system failure.



## DRaaS is ideal for enterprises that:

- Require continuity for business-critical applications with a medium level of applications complexity and performance.
- Require a separate environment for live data such as production workloads that are critical for daily operations and need to be protected from unpredictable outages.
- Fulfil regulatory or legal requirements for business continuity.
- Stand to incur high costs such as service level agreement (SLA) penalties and lost revenue in the event of downtime.

## Enterprise Challenges

Unplanned system disruptions due to external or internal security breaches could have serious implications in Enterprise leading to reputational loss.

Therefore, it is vital that enterprises deploy a disaster recovery (DR) infrastructure and have a business continuity plan in place to resume business – critical functions quickly in the event of possible disruption.

Planning, deploying and maintaining a DR infrastructure is not easy. It requires capital investments with supporting equipment backed by highly – specialized IT skills.

# Why Dialog Cloud DRaaS?

## People

- 24/7 Local Support availability
- Highly experienced Dialog team backed by world leading DR solution

## Process

- Easy 1-click-site failover to minimize unplanned downtime
- Faster failback to the production site after recovered from disaster
- Flexible customer site configuration

## Compliance

- Replicated data resides within Sri Lankan boundaries ensuring data sovereignty & legal compliance
- Dialog IDC is Sri Lanka's first Tier III certified Data center which is also ISO 27001:2013 certified
- Customers can conduct Planned failover anytime to eliminate risks

## Hardware

- Premium storage devices for high performance and high availability

## Cost

- Eliminates the costs of building a new DR site
- Eliminates the costs of maintaining in-house DR expertise
- One stop DR solution from IaaS to DRaaS configuration

## Features



### Failover

Easy 1-click-site failover orchestration with Full, Partial and Planned failover options



### Failback

Hassle-free failback to different restore points



### RPO

Recovery Point Objective (RPO) minimum 15 minutes



### RTO

Less than 2 hour Recovery Time Objective (RTO)



### Restore Points

Capability to restore up to 28 previous restore points



### Image Based VM Replication

Ensure complete, consistent image-based replication



### Application-aware Processing

Application aware replication for supported applications



### Web Portal

Opportunity to initiate a failover anywhere any time - via a Web based portal

### DRaaS Deployment Model

