

# BCDR as a Service

 **COSMOS**  
BUSINESS SYSTEMS AEBE

TURN Key  
SOLUTIONS 



# In the demanding digital business environment, services availability is more critical than ever

## Challenges

In this world of digital transformation – every business is a digital business and the importance of technology as a driver for business value has never been greater and it goes along with this that when an outage occurs the impact has also never been greater.

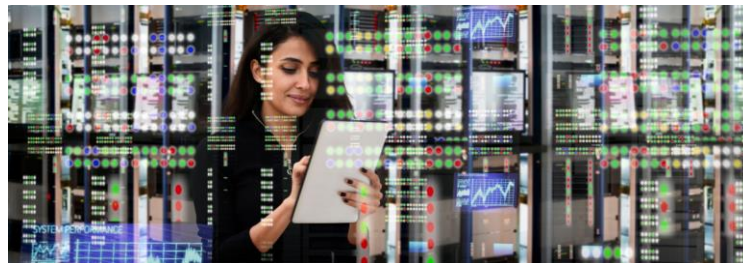
1. \$1.25-2.5B - Total cost of unplanned application downtime - According to [this IDC report](#),
2. \$7,900 - The per minute cost of downtime - This figure reflects unplanned outages according to a [study](#) conducted by the Ponemon Institute



## Ideal Solution

Make sure that you're always up and avoid the negative impact on your productivity, brand, and profits. Achieving application and data availability with resiliency without increasing costs and administration complexity

Businesses move at the speed of thought and the competitive edge is measured in seconds and minutes—not days or weeks. The first and second consideration for holistic defense for businesses is data protection and business continuity



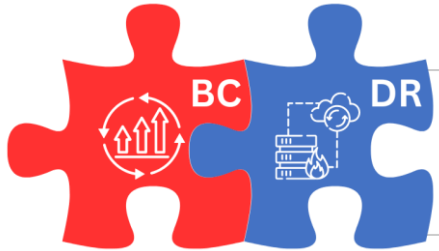
## Desired Outcomes

BCDR as a Service based on Azure can help by reducing the challenges of cost and complexity, while helping add coverage and compliance.

Microsoft Azure provides customers peace of mind knowing their workloads are protected from any disaster without having to build and maintain a secondary datacenter or relying on backup



# BCDR as a Service



**Business continuity and data protection are critical issues for every organization**

## Reducing costs

No need to purchase additional hardware  
No secondary site resource costs  
Pay for what you use  
Faster onboarding with cloud services

## Maximizing value

Limiting downtime  
Integrated business continuity as a service  
Ensuring compliance  
Scaling protection

## Future Proof solution

- With Azure, you get the storage space you need and services, when you need it; no more, no less.
- No more tapes to buy, no more storage facilities to rent.

BCDR as a Service provides customers peace of mind knowing their workloads are protected from any disaster without having to build and maintain a secondary datacenter or relying on backup

# BCDR as a Service & Microsoft Azure



**COSMOS**  
BUSINESS SYSTEMS AEBE

TURN Key  
SOLUTIONS



Azure can help by reducing the challenges of cost and complexity, while helping add coverage and compliance

## Solution Alignment

### Microsoft Azure protects your investment

Customers do not have to pay for infrastructure, the power to run and cool machines, or IT time spending to manage machines, saving customers from paying to maintain a secondary data center

**Minimize up to 70% your investment 5 years TCO**

### Microsoft Azure addressing your business challenges

Ensuring 24x7 service monitoring and availability  
Achieving required RPO and RTO  
Covering Regulatory and compliance demands  
Remain protected with enhanced security

### Why Cosmos

- Quality assurance
- 360° Technology Solutions
- Customer Orientation
- Excellent service and support



# Cosmos Business Systems Services

## 1. Define your BCDR strategy tailored to your needs and Environment

As part of your business continuity and disaster recovery (BCDR) strategy, you define recovery point objectives (RPOs) and recovery time objectives (RTOs) for your business apps and workloads. RTO measures the duration of time and service level within which a business app or process must be restored and available, in order to avoid continuity issues



## 2. Implementation of Best practices

- Identify Target requirements
- Plan For Site Recovery components
- Set up one or more scale-out process servers
- Run the latest updates
- Monitor proactively with Test failover



## 3. Setup Networking

- Manage VM network interfaces for on-premises disaster recovery to Azure and
- IP addressing for failover



## 4. Setup Disaster Recovery (source and target environment)



## 5. Run Test Failover and Failback

