

ZAK Solutions for Computer Systems

BCDR and Datacenter Transformation

ZAK SOLUTIONS
زاك سوليوشنز لأنظمة الكمبيوتر ش.م.ك.م.
Zak Solutions For Computer Systems K.S.C.C.



Education Industry Datacenter Transformation

Challenges

Un stability in cooling and power system
Reactive Monitoring for systems out of working hours cause lake of mobility and accessibility

Frequently the Cooling system face issues and Datacenter faces high temperature issues
Reactive monitoring cause late actions to solve datacenter problems



Ideal Solution

Implement OMS for monitoring the environment.
Use Windows Azure back as a backup solution
Use Azure IaaS and BCDR as DR for main datacenter

OMS will provide the mobility for datacenter monitoring and provide detailed information about the infrastructure performance
Use Azure as DR will expand the resilience and availability of IT Services as it will act as a secondary region datacenter



Desired Outcomes

Increase proactivity by OMS monitoring
Increase high availability for IT services
Request by a lot of customers as DR and fault tolerant solution for IT services and Datacenters

Azure BCDR technologies provide the technologies that deliver the availability and resiliency for Datacenters and IT services



ZAK Solutions for Computer Systems BCDR and Datacenter Transformation

Datacenter Transformation and BCDR drive one of the best business values of modern platform

Availability

By 99.9 % your service delivery will reach the most

Auto scalable to cover peak moments

Replicate Datacenter in a cloud region

Mobility

Access and monitor your datacenter from every where

No bandwidth issue

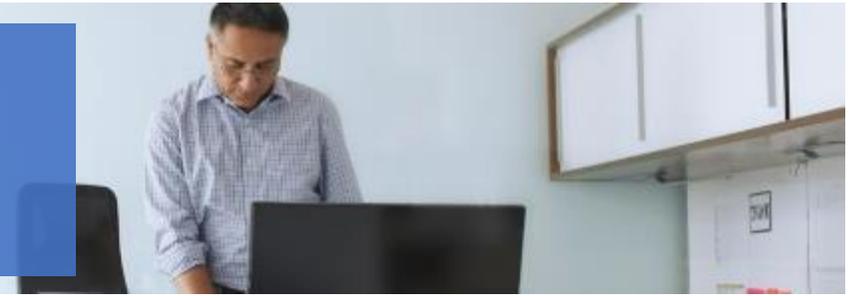
Fault tolerance

DR solutions for customer datacenters

Backup and restore capabilities

Kuwait Ministry of Education got the benefit of datacenter transformation and BCDR technologies to the current implemented datacenter and IT services

ZAK Solutions for Computer Systems BCDR and Datacenter Transformation on Microsoft Azure



Datacenter Transformation and BCDR drive one of the best business values of using Microsoft Azure capabilities

Solution Alignment

Availability

99.9 % Microsoft azure SLA
Auto scalable to cover peak moments using Azure availability sets
Replicate Datacenter in a cloud region using Availality regions

Mobility

Access and monitor your datacenter from every where through Microsoft Azure portal
No bandwidth issue

Fault tolerance

DR solutions for customer datacenters
Backup and restore capabilities with windows azure backup solution



Customer Success Story



وزارة التربية
MINISTRY OF EDUCATION



We would like to express deepest thanks and appreciation to the outstanding efforts in the great work done by ZAK Solutions team during the period of implementing the Datacenter Transformation Project.

- Approximately 3000 \$ Azure Credit / Month
- December 2017
- Kuwait

Win Results

Implement OMS for monitoring the environment.

Use Windows Azure back as a backup solution

Use Azure IaaS and BCDR as DR for main datacenter