CoreToEdge –
Disaster Recovery
as a Service for
SAP on Azure
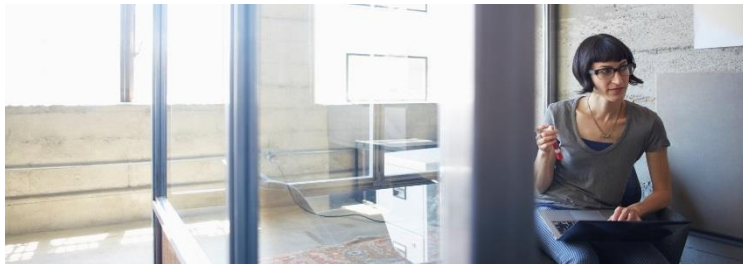
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Why Disaster Recovery as a Service for SAP on Azure?

Challenges

- HANA servers are expensive and investing for DR requires 1-1 in size investment for Production Systems.
- Building a DR solution within onPremise is not possible for most of the companies.
- Local DR providers are not able to provide Pay-As-You-Go pricing model

Most SAP HANA implementations are not protected against disaster because of complexity and high investment costs. Companies who invested in DR requires continuous investment due to system growth.

Ideal Solution

- Instantly provide DR solution for mission critial systems without investment.
- Use and Pay for capacity when you need and use
- Production grade failover systems when needed.

We leverage Azure Cloud Platform to provide Business Continuity to SAP Customers.

Desired Outcomes

- You don't need to build or manage a secondary site.
- No extra I.T. resources needed to manage or test.
- Lower disaster recovery costs.

Our service is intended to leverage the Cloud flexibility to provide Disaster Revocery and so Business Continuity for your mission-critical systems.

Traditional DR vs. DRaaS

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TRADITIONAL DR

- Increased hardware and storage

- Typically limited to a 24-hour RPO

- Long Recovery Time Objective (RTO) to restore manually from backups

- Difficult and time consuming to test

- Requires significant architectural work

DRaaS

- Leverages cloud and economies of scale

- Variable RPO down to 15 minutes with application-level consistency

- Restored by the provider with much shorter RTOs

- Ability to view and test servers and data on production cloud equipment

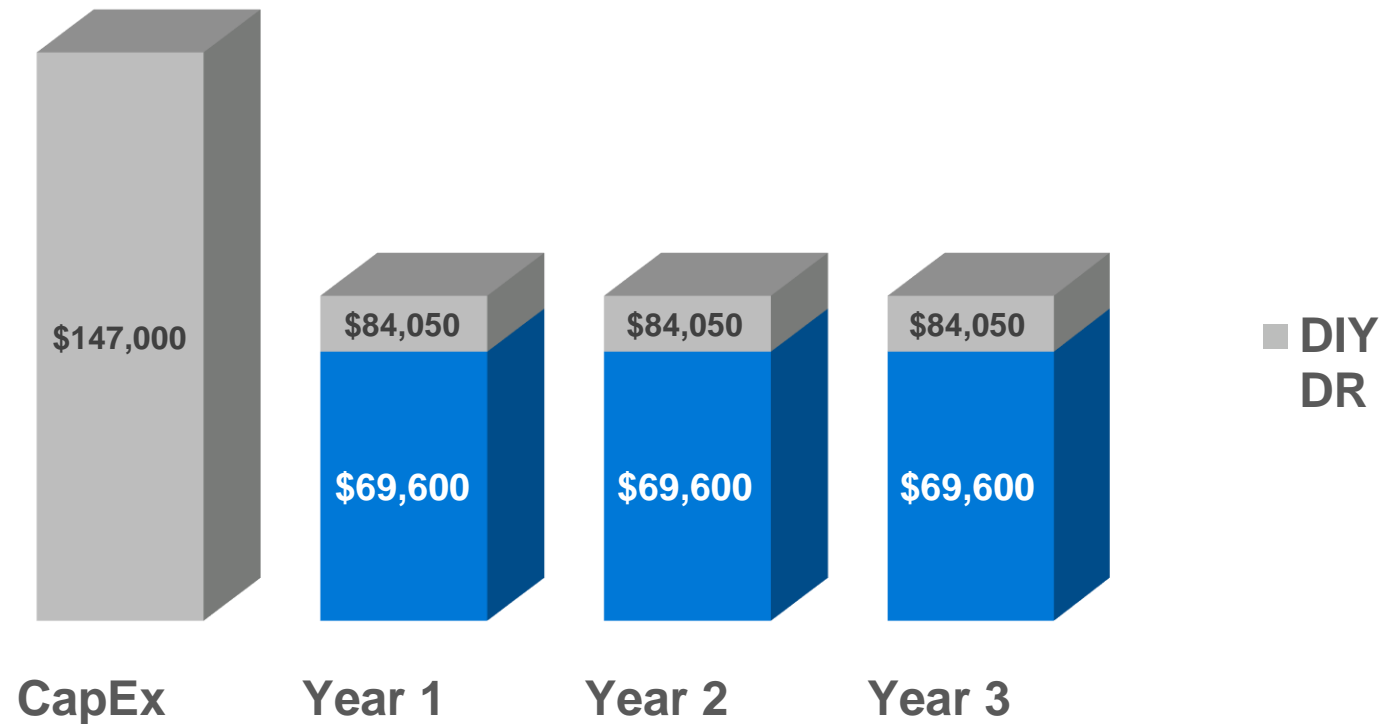- Pre-designed and validated for common environments

CoreToEdge – Disaster Recovery as a Service for SAP on Azure (DRaaSAP)
Faster, more efficient and more cost-effective

- DRaaS RPO is **less than 15 minutes** with a Recovery Time Objective (RTO) of 4 hours

- Cloud-to-Cloud Pod Replication RTO is **less than 15 minutes** with an RTO of less than 1 hour

- **ALL AT SIGNIFICANT SAVINGS**

$147,000	$84,050	$84,050	$84,050
	$69,600	$69,600	$69,600
CapEx	**Year 1**	**Year 2**	**Year 3**

■ DIY DR

Disaster Recovery as a Service for SAP on Azure (DRaaSAP) Options

Disaster Recovery as a Service Features	Availability in CoreToEdge DRaaS Options	
	Server to Cloud Recovery	Cloud to Cloud Recovery
RTO of 15 minutes		✓
RTO in the range of 1 – 4 hours	✓	
Annual disaster recovery testing	✓	✓
Server and application recovery into CoreToEdge Hosted Solutions Cloud	Automated	Automated
VMWare Hypervisor-based protection	✓	
Support for physical and non-VMware environments	✓	✓
Self-service testing and declaration options	✓	
Support for customer premise and non-CoreToEdge managed systems	✓	✓
Long-term retention options		✓

CoreToEdge – Disaster Recovery as a Service for SAP HANA on Azure
Sample Pricing

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Enjoy the confidence of your very own disaster recovery team, with personalized service to ensure you're prepared in case of emergency. We have the **infrastructure**, **tools** and **solutions**. We offer the **customization through consultation** to make them work for you.

DR for SAP HANA Production System	DR for SAP Production System
$1750/Month	**$750/Month**

Includes

- Continuous replication for 1 Production SAP System based on SAP HANA
- **Production HANA DB Size: up to 4 TB**
- Production SAP Application Server Replication with ASR
- Site2Site VPN to Customer Site
- Annual DR failover test for 3 days duration
- SLES for SAP License included
- Failback costs not included
- Azure Standard Support
- SAP HANA Replication Monitoring
- 1 Year Contract

Includes

- Continuous replication for 1 Production System based on AnyDB with OS Windows or Linux.
- **Production System Size: Up to 1 TB**
- Replication with Azure Site Recovery (ASR)
- Site2Site VPN to Customer Site
- Annual DR failover test for 3 days duration
- OS license not included
- Azure Standard Support
- SAP Replication Monitoring
- 1 Year Contract

Customer Success Story

Win Results