# Cloud Company Strategy

#### Cloud Readiness Overview



Application Readiness Overview



Based on your industry, company size and data regulation, hosting your applications on public cloud may not be the best choice however you can consider and explore the Cloud BCDR with local, in country, datacenter provider. Also consider the fact that some of the public cloud vendors might have local presence and are compliant with your data regulations.

For your business model, we recommend that you have a customer facing portal/app. If you considering to launch one in the near future you should definitely look at public cloud as they provide you with all the necessary infrastructure to host and scale as needed. For your internal application, you can either perform a lift & shift to cloud or setup a BCDR on cloud.

## Company BCDR Score

#### Low

Your applications are not well protected against data loss, ransomware attacks. In case of a disaster your business will be impacted and downtime will be high.

### Improve Your BCDR Index

In order to have a better BCDR strategy, you can choose from one of the following options:

#### **BCDR Strategy Using Veeam**

Veeam offers backup and disaster recovery options with Microsoft Azure for applications running in your on-premise. It also protects your data stored in Office 365. Below is a summary of your investment to improve your BCDR strategy

Environment	Data size	BCDR investment
Office 365	2048	158.24 per month
On-premise applications	1024	249.26 per month

Price includes:

Microsoft Azure to store data. (VM, storage, network)
Bandwidth (download cost of 100GB/month)

Price does not include Veeam licenses.

### BCDR Strategy Using Veritas

Veritas Backup Exec has built in integration with Microsoft Azure which makes it easy to perform backup/restore or disaster recovery on cloud.

Veritas SaaS backup allows you to automate Office 365 backup and store it in Veritas cloud.

Environment	Data size	Monthly investment
Office 365	4	4 per month
On-premise applications	30.72	867.64 per month

Price includes:

Microsoft Azure to store data. (VM, storage, network)
Bandwidth (download cost of 100GB/month)

BCDR strategy using Azure Site Recovery and Backup

Azure Site recovery can perform disaster recovery on your on-premise physical/virtual infrastructure into Microsoft Azure. It supports failover and failback options. Azure backup agent & server lets your backup data from laptop/server/storage devices and store them securely on Microsoft Azure.

Environment	Data size	Monthly investment
On-premise backup to Azure	1024	266.24 per month
On-premise DR to Azure	20.48	71 per month

#### Price includes:

Microsoft Azure to store data. (VM, storage, network)
Azure Site Recovery Agent cost
Azure Backup software cost

# What to do next...

Speak with cloud experts, send an email to iaas@ingrammicrocloud.me with your questions.