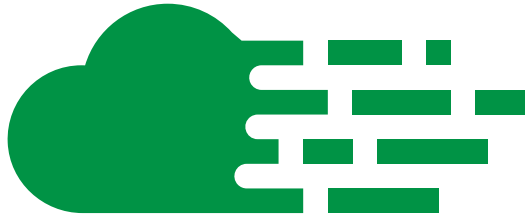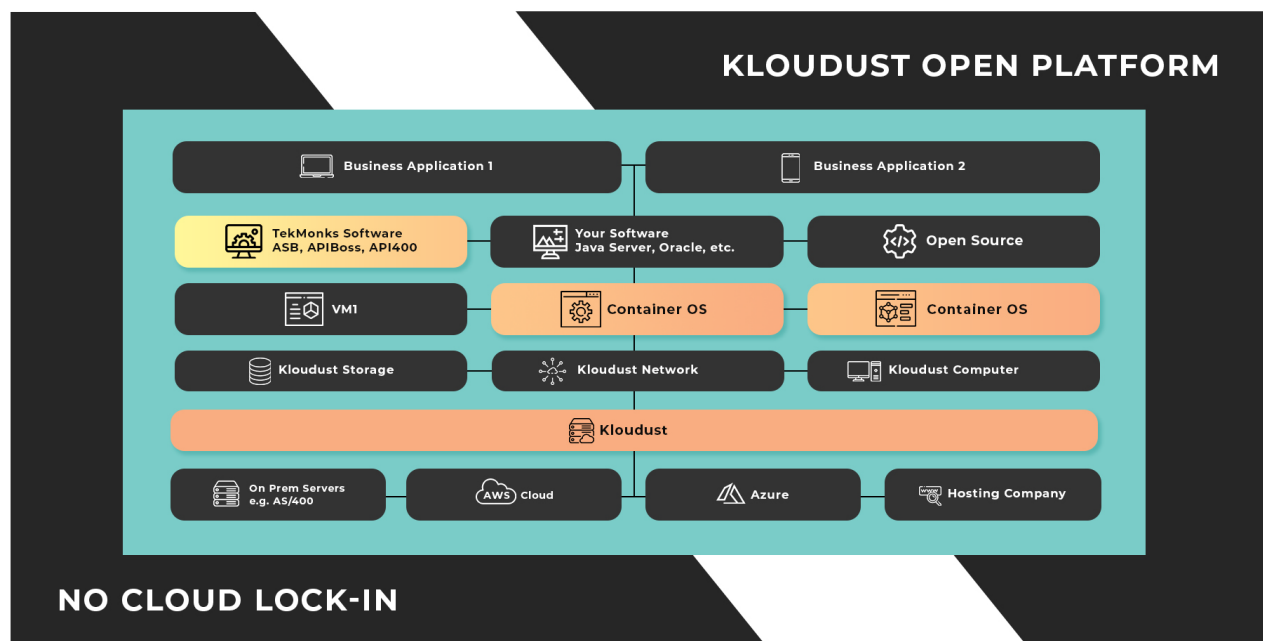# KlouDust

Kloudust

Multiple cloud solution providers in one Enterprise software

Cloud solutions cover a wide IT subsection which enterprises will need to have up to par if they are serious about remaining in business. Cloud based solutions extend to the improvement of data centers, applications, and the transfer of data/information to and from the cloud. Enterprises which remain unsure of the best cloud business solutions have come to the right place.

Tekmonks designed Kloudust, an enterprise cloud solution, which allows the use of multiple cloud solution providers.

Kloudust facilitates migration to cloud and cloud-deployment of enterprise server side applications.   This cloud-based service allows storage of files somewhere other than your computer's hard drive without being overly concerned about security. It is a fact though that, "there is no Cloud, but just someone else's computer." Those data you store in the cloud gives you the ability to access files through the internet. TekMonks ensures that your data is encrypted before making the journey over the internet to our servers and are kept encrypted while they reside on our servers. Our well-designed service does not upload the entirety of your files every time they change. Only changes are uploaded saving your connection bandwidth.

KLOUDUST OPEN PLATFORM

| Business Application 1 | Business Application 2 |

| TekMonks Software ASB, APIBoss, API400 | Your Software Java Server, Oracle, etc. | Open Source |

| VM1 | Container OS | Container OS |

| Kloudust Storage | Kloudust Network | Kloudust Computer |

Kloudust

| On Prem Servers e.g. AS/400 | AWS Cloud | Azure | Hosting Company |

NO CLOUD LOCK-IN

Kloudust Open Platform by TekMonks is a cloud storage based on highly virtualized infrastructure. Cloud storage services can be utilized from an off-premises service such as AWS or deployed on-premises applicable for AS/400.

Cloud storage refers to a hosted object storage service, but TekMonks has broadened to include other types of data storage that are now available as a service.

Object storage services like Amazon S3 and Microsoft Azure Storage comprises Kloudust as storage that can be hosted and deployed with cloud storage characteristics. These are coupled with our very own Kloudust Storage, Kloudust Network, and Kloudust Computer.

Key Features

Composed of distributed resources, but still acts as one storage cloud architecture

Eventually becoming consistent regarding data replicas

Exceptionally durable through the creation of versioned copies

Options to choose between off-premises and on-premises cloud storage, or a mixture of the two options.

Highly fault tolerant through redundancy and distribution of data

Benefits

1	Energy consumption of your business can decrease down to 70% making them a greener commerce.
2	Storage availability and data protection is built-in to object storage architecture, so depending on the application, the additional technology, effort and cost to add availability and protection can be eliminated.
3	Provide users with immediate access to a broad range of resources and applications hosted in the infrastructure of another organization via a web service interface.
4	It can be used for copying virtual machine images from the cloud to on-premises locations or to import a virtual machine image from an on-premises location to the cloud image library.
5	A good natural disaster proof backup, as normally there are 2 or 3 different backup servers located in different places around the globe.
6	Act as a central file server for organizations with multiple office locations as it maps as a local drive with the Web Distributed Authoring and Versioning (DAV) protocol.

Uncover the simplest solution to the biggest challenge in joining the digital economy safely with low risks and reasonable costs.

For a demo, please send email to the address: sales@tekmonks.com or call +1–888-318-4077 and a TekMonks sales representative is ready to assist you.