

**Backup-as-a-Service**

**Asigra.**

# LDEx CLOUD BACKUP

Selecting a cloud backup, recovery and restore software platform is a major decision, but it doesn't have to be a difficult one. Using the Asigra powered LDEx Cloud we can back up your data efficiently using compression, securely using military grade encryption and diversely into our cloud with two geographically diverse data centre locations.

## Asigra.



**Secure** Asigra uses military grade compression before any data is transferred



**Protection** Preparation for loss of Data is essential for all businesses



**Efficient** Asigra compresses data to minimise bandwidth usage over the wire



**Agentless** Easy to install, support and less resource intensive



**Diverse** Data is backed up to two vaults in diverse LDEx Data Centres



**Reliability** Recovery and restore assurance features with over 20 checks

Your data is backed up automatically and securely from your office or Data Centre location into the LDEx Cloud and then it can be replicated to a second Data Centre location for added resilience.

Using the Asigra platform means less administration overhead which results in lower costs for customers coupled with recovery protection and restore assurance features giving you piece of mind that your data will be available always.

**Our cloud backup solutions:**



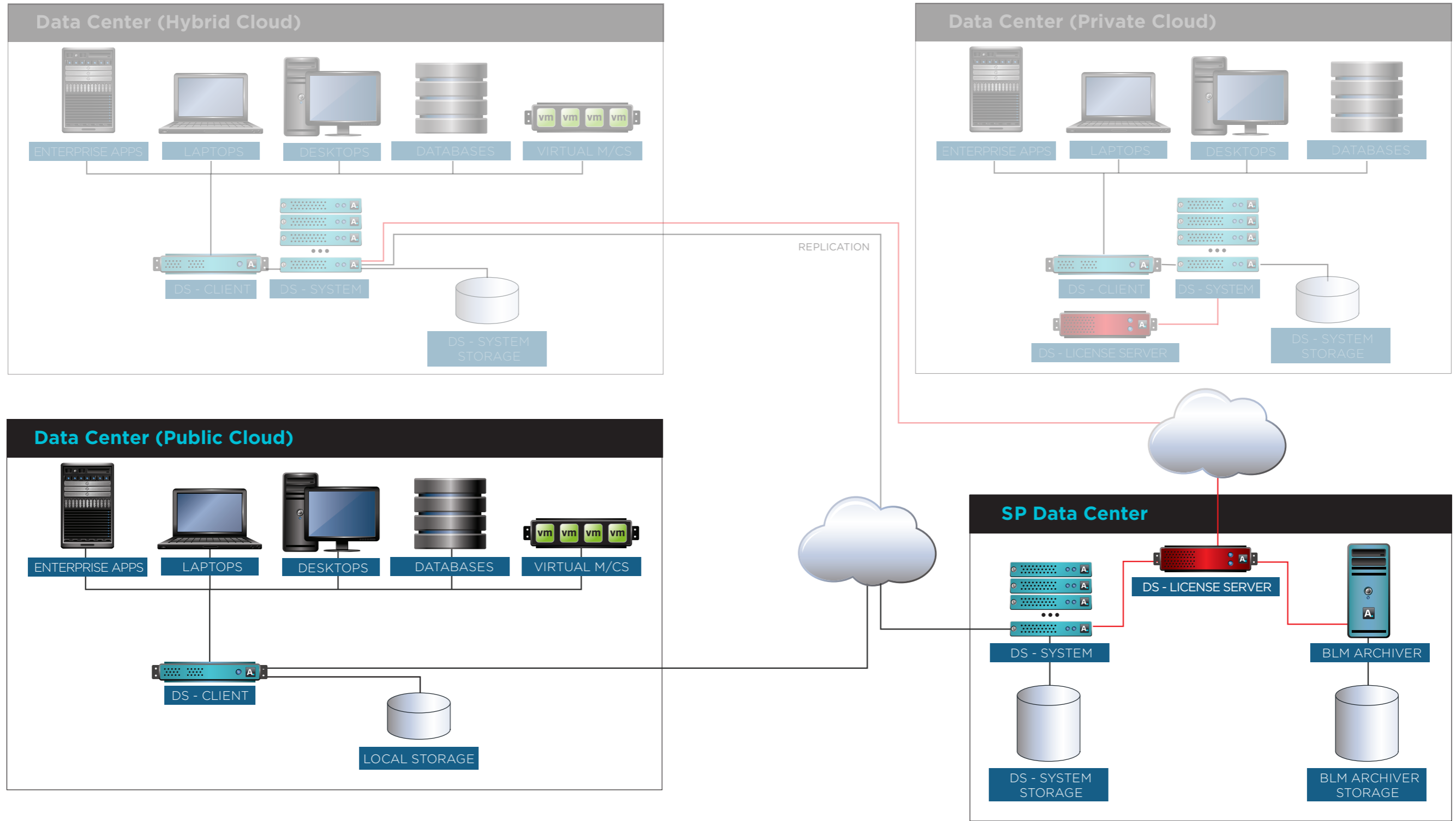
**LDEx**  
Public Cloud Backup

LDEx have delivered an enterprise standard multi tenanted storage vault located in our two geographically diverse data centre locations forming the LDEx Cloud. Customers can backup their data into our public cloud with logical separation of data and also diverse geographic separation between two locations.

The LDEx public cloud solution uses the Asigra platform which doesn't use backup agents and is platform agnostic. Data is compressed and encrypted at source giving efficient use of bandwidth and military grade encryption when transporting data to the vault. Using Asigra means there is less administration overhead and thus lower costs to our clients.

**Each customer has their own logical vault with a unique encryption key and all data is encrypted at the source using military grade encryption NIST FIPS 140-2**

**DEX Public Cloud Backup**



 LDEx  
Private Cloud Backup



Businesses need a secure solution for backing up their Enterprise data and a private backup cloud solution is ideal for those that have specific security requirements and want to keep more control of their data.

Our private cloud solution can be delivered on-premise or at a physically separate location in one of our Data Centres in London and Manchester, or both, depending on the level of data resilience required. The solution can also be delivered into an existing private cloud to help reduce costs by utilising existing cloud investments.

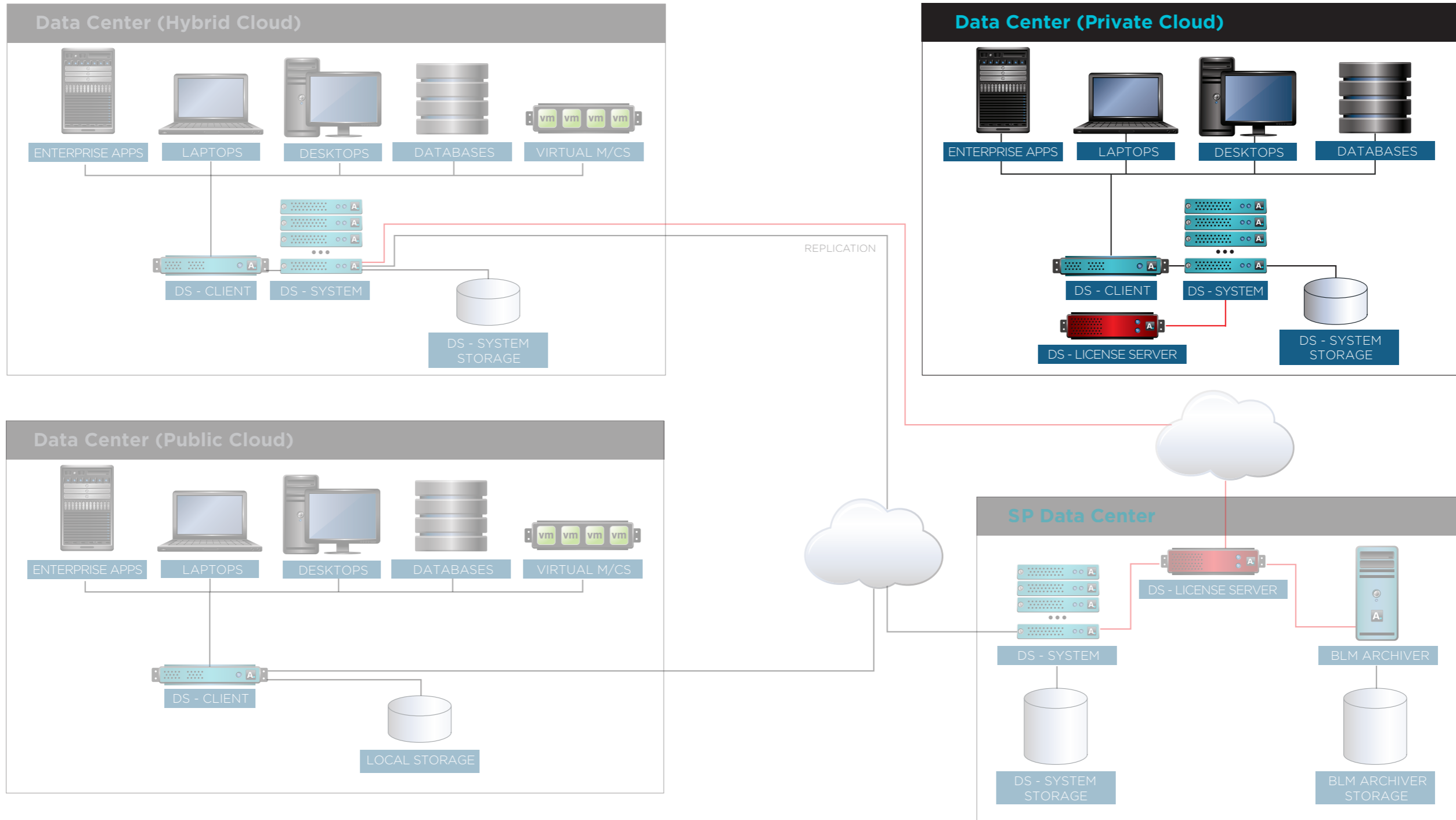
The LDEx private cloud solution uses the Asigra platform which doesn't use backup agents and is platform agnostic. Data is compressed and encrypted at source giving efficient use of bandwidth and military grade encryption when transporting data to the vault. Using Asigra means there is less administration overhead and thus lower costs to our clients.

“ In all seriousness, the guys have been excellent, and nothing has been too much trouble. They add a touch of personal service, rather than the normal sterile DC environment; it's great. They are credit to your organisation. ”

Michael Burton  
Piksel



**DEX Private Cloud Backup**



 **LDEx**  
Hybrid Cloud Backup

Businesses with existing on premise, public or private cloud backup solutions that are looking for further resilience in their backup platform can benefit from our Hybrid Cloud Backup solution.

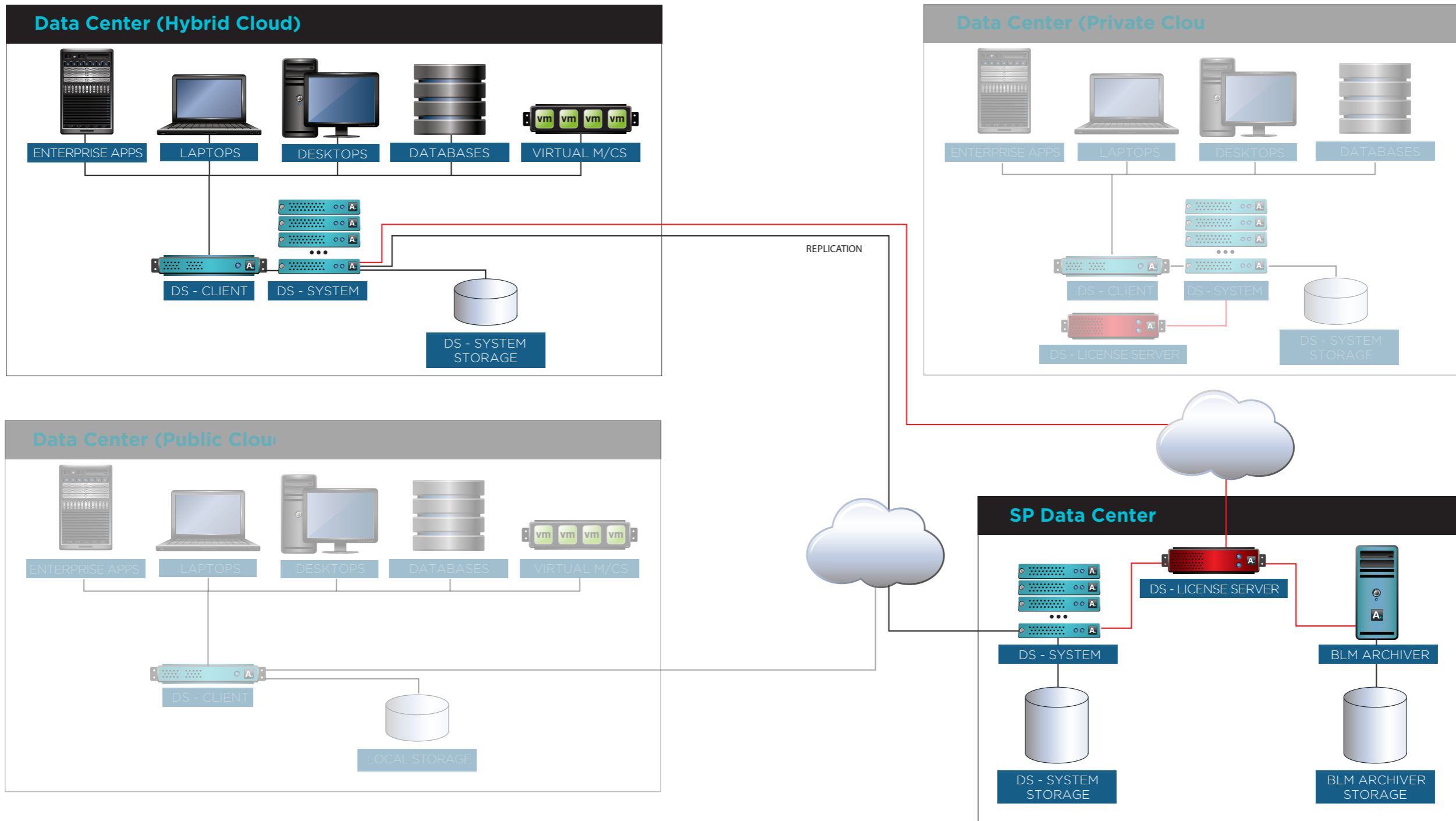
**Our Hybrid Cloud solution can be used to further replicate a customer's enterprise data into a separate and geographically diverse Data Centre location. The LDEx group currently owns two Data Centres in London and Manchester giving clients different options to consider in their cloud backup strategy, both options adding further resilience.**



The LDEx hybrid cloud solution uses the Asigra platform which doesn't use backup agents and is platform agnostic. Data is compressed and encrypted at source giving efficient use of bandwidth and military grade encryption when transporting data to the vault. Using Asigra means there is less administration over head and thus lower costs to our clients.



DEX Hybrid Cloud Backup



## The LDeX Group way and what makes us different

### **Inexpensive, scalable and agile bespoke solutions to suit the customer**

At LDeX Group, our customers let us know how they would like to see their business going forward enabling us as a dedicated colocation provider to scale their requirements as appropriate.

We believe in offering customers a superior level of client service across the business and this is reflected in our ethos of offering flexible bespoke colocation solutions to our customers which suit their requirements ranging from quarter racks to dedicated cages and data halls.

Clients are given flexibility with regards to their network requirements with a wide array of top tier carriers and internet exchange points to choose from throughout the datacentre portfolio ensuring ultra-fast low latency connectivity over diverse dark fibre.

We listen to our customers in terms of what they need and work around them to ensure that they receive the best service for the right price.

## Strong reputation for business uptime

### **LDeX Group has a strong reputation in upholding and delivering on its 100% uptime SLA.**

At LDeX Group, we have invested in the most resilient equipment in order to ensure that your business does not experience a moment of downtime. At each of our datacentres, racks are provided with truly diverse A+B feeds as standard. With N+N UPS protection, rack power is reserved on 2 x diverse UPS banks for complete fail over capabilities which are far more resilient than N+1 alternatives. Diesel generator power is always on standby with a minimum of 1 weeks fuel supply on site and 24x7 refuelling contracts in place to each data centre ensuring that your business is never offline and protected at all times.



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