Business Continuity

Cloud Disaster Recovery

Professional administration and monitoring of your IT environment

Your emergency data-center safety net. By using our recovery services, you can avoid costly investments in your own backup data center and activate your virtual emergency data center only when necessary, at Medialine AG's data centers in Germany.
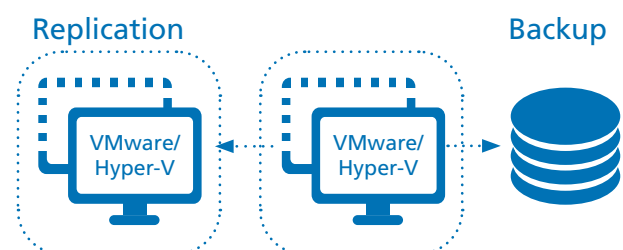
Cloud Server Replication

Server-replication for VMware or MS Hyper-V customer data-center.

The service creates a copy of the customer's virtual system as a bootable image in a cloud data center.

The service is charged per customer host system and per customer virtual machine (VM). The customer is also required to book the necessary storage space in the data center for the image to be stored as a productive storage area network (SAN) storage.

In case of a disaster, resources can be booked through the on-demand service computing to boot the virtual servers. This requires booking the on-demand service in conjunction with virtual server replication. No replication VM installation is required on the customer side.

Replication   Backup

VMware/ Hyper-V   VMware/ Hyper-V

On Demand Virtual Datacenter

On Demand Virtual Data Center is a service that provides virtual data center resources for disaster recovery.

The customer defines the amount of computing resources (number of virtual servers, RAM, CPU) that can be temporarily used on demand in a crisis scenario.

When the resources are activated (booted), additional monthly charges for the resources used, based on the price list, will be incurred on a daily basis (1/30th of the monthly rate per day of operation).

Components of On Demand Resources:
- VM-Server (number of virtual instances)
- vCPU (virtual CPUs (cores))
- vRAM (virtual memory)

Cloud Backup Service

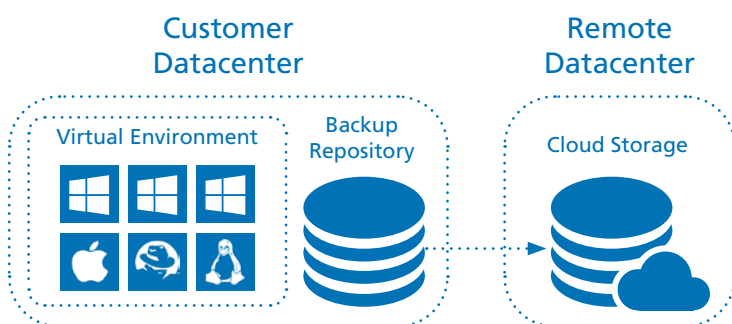Cloud Backup for VMware or MS Hyper-V customer data centers.

A solution optimized for WAN environments is provided for the incremental backup of customer VMs to the cloud data center.
The backup is performed as a synthetic backup (forever incremental), so that only the initial backup transfers the entire data set and subsequent backups only replicate changes.

The standard service retains the last 5 backup versions. A restore can be done as a full VM or a single-file restore.

The initial backup can be brought to the data center on a customer's request (optional) as a data carrier. The service is charged per customer host system and per customer VM, and the customer must also book the necessary storage space in the data center to hold the image as a backup storage area network (SAN) storage.

A Backup VM installation is required on the customer side.

Customer Datacenter

Virtual Environment

Backup Repository

Remote Datacenter

Cloud Storage