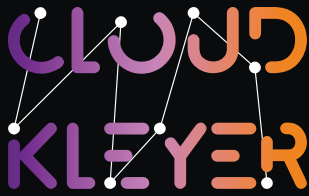# CLOUD KLEYER

CLOUD SERVICES

WE WIRE YOUR DATA

Private Cloud

Our Private Cloud is a cloud infrastructure that is operated and managed exclusively for a single organization, administered by it and managed on a private network.

Private clouds are often used by government agencies, financial institutions and other mid- to large-sized organizations to provide the highest level of control over the environment and customize it to meet their unique needs.

Examples of service

	Enterprise
Location	▶ Multiple global locations ▶ On customer site
Virtualization	Oracle VM, KVM
VM OS	▶ Windows, Linux or Oracle Solaris ▶ Video and 3D acceleration (OpenGL, DirectX)
ON-OFF-PREMISES	▶ Private connection (if possible) ▶ Local Private Cloud ▶ Public connection + LTE
SLA	▶ 99,95 % ▶ 24/7/365 ▶ Trouble Ticket System
Connectivity	▶ 100 Mb/200 Mb/300 Mb 500 Mb/750 Mb/1 G/2 G/10 G ▶ Flatrate ▶ DE-CIX and directCLOUD connection
Redundancy (fail-safe)	▶ 3 Uplinks ▶ 2 Datacenters in Frankfurt with DWDM-Connection ▶ Backup
Cyber Security (Optional)	▶ DDoS Protected Network ▶ VPN ▶ Encryption ▶ DDoS protection ▶ Central incident management and reporting tool

Public Cloud

Public Cloud is a widespread method for cost-effective and fast provision of Cloud Computing. The cloud resources (such as servers and storage) are managed by cloudKleyer. The deployment is done according to an individual requirement. Based on Oracle VM KVM we enable the virtualization of Windows, Linux or Oracle Solaris operating systems. A regular backup with Acronis Cyber Backup protects you against data loss.

Our service:

▶ No traffic limitation during data transfer

▶ Fixed, transparent prices

▶ Individual scalability

▶ Fast technical support

▶ Personal contact

Location	Frankfurt am Main
OS	▶ Windows ▶ Linux ▶ Oracle Solaris
vCPU	Up to 64
RAM (GiB)	Up to 128
HDD (GB)	Up to 10 TB SSD
Traffic	Flatrate, DE-CIX and directCLOUD connected
IP	Static
Backup	Acronis
Support	24 / 7 / 365
Cyber Security	Optional DDoS protected IP VPN
High Availability	On request

Hybrid Cloud

The cloudKleyer hybrid cloud solution allows you to combine your private cloud or public cloud with a third-party public cloud.
Example: A private cloud can be used to store and manage security-related data (such as customer or patient data). The business services can be provided via an externally available public cloud service. This approach makes it possible to meet temporary capacity requirements and increase redundancy by using different services.
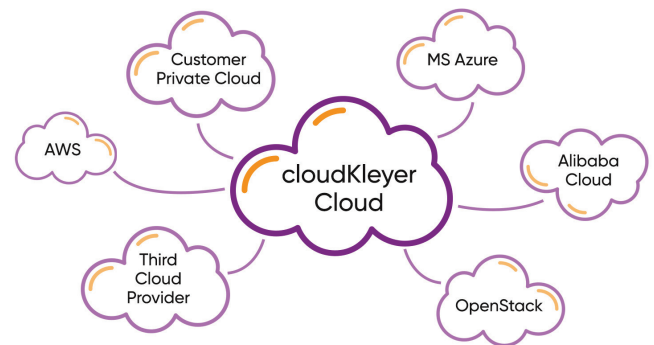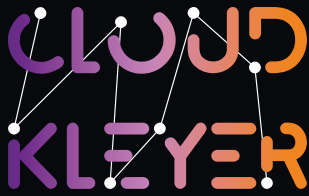

Digital Workplace

Virtualization of your infrastructure to increase efficiency/mobility and reduce IT costs
In a consultation, we can answer your questions in detail and personally and create a process for your individual virtualization.
The most important functions can be checked by you in a non-binding test.

Application   Platform   Infrastructure

File Cloud

Sending and sharing large amounts of data or files with security-critical content such as customer databases, 3D models, contracts. The data is held in our data center in Frankfurt am Main.

Our service:

▸ Storage of the data in our TIER3+ data center in Frankfurt am Main

▸ Multiplatform, DE-CIX connection and redundant IT infrastructure (**fail-safe**)

▸ **Unlimited traffic** without throttling, no limit on number and size of files

▸ **Access logging:** Every data change and access is logged

▸ Scalable memory/storage volume can be individually adapted very quickly

▸ Automatic backup: intervals can be set individually

▸ Any number of users

▸ Rights management

▸ Files & folders easily divisible (internal and external)

▸ Password protected and time-limited release links

▸ Desktop software for Windows and Mac/mobile Apps for Android, iOS, Windows Phone and Windows

▸ Mount network drive and work together easily

▸ Optional: Encryption from any end device

▸ VPN connection from any end device (desktop or mobile)

	Public File Sync & Share Services
File and folder storage	Yes
Synchronization across multiple devices	Yes
File and folder sharing	Yes
Version history	Yes
Recover deleted files	Limited
Web-/App-/PC-/Mac-Clients	Yes
In-App file editing	Limited
Public cloud data storage	No
Private cloud data storage (data center of the service provider)	Yes
Integration with Odin Automation	Limited
Audit trail and history of all transactions	Limited
Multi-level user security for several clients	Limited
Hardware location	Frankfurt am Main, TIER3+ Datacenter
Data transfer	Unlimited, up to 10 Gb/s Upload and download
Connectivity	Redundant Uplinks DE-CIX connection
File size limitation	No limitation
OS Apps	▸ Windows App ▸ iOS App ▸ Android App