Telehouse
Private
Business Cloud

Maximum security plus maximum flexibility

Services tailored to your needs

Efficient, cost-effective use of IT resources

In the Telehouse Private Business Cloud, you use precisely the infrastructure and resources you need to meet your requirements. The flexible, cost-effective service is based on high-quality technology and high operational reliability at our data centre in Frankfurt am Main, one of the largest and most modern in Germany.

We supply you with an advanced high-performance cloud platform of dedicated hardware and software components (Infrastructure as a Service, IaaS) offering guaranteed monthly availability of 97.5 % or 99.5 % (without / with redundant hardware system design respectively; not including scheduled maintenance periods).

To implement your requirements with maximum availability, we operate three cloud locations for redundant solutions. We offer our Private Business Cloud in a suite of variations, ensuring you can use our services in line with your precise needs. Our optional backup and/or disaster recovery services provide further support.

Boost the flexibility of your IT processes and free up your workload from installation, configuration and operation tasks.

Want more details of why we're the best cloud partner for you? Just ask us!

+49 69 82379480

sales@de.telehouse.net

Your benefits with Telehouse

State-of-the-art data centres, top data security

With the Private Business Cloud, you bring new flexibility to your IT processes and ensure that you make the most of your strengths in that area.

Check out these convincing advantages:

- All your infrastructure and your data are stored at the data centres of Telehouse Germany. We are the 100 % owners and operators of these centres.

- We guarantee you the highest standards of building and operational safety, security and reliability; these parameters are continuously optimized. Our data centres are certified according to ISO/IEC 27001:2013, DIN EN ISO 50001:2011, ISAE 3402 Type 2, ISO 9001:2015 and PCI-DSS.
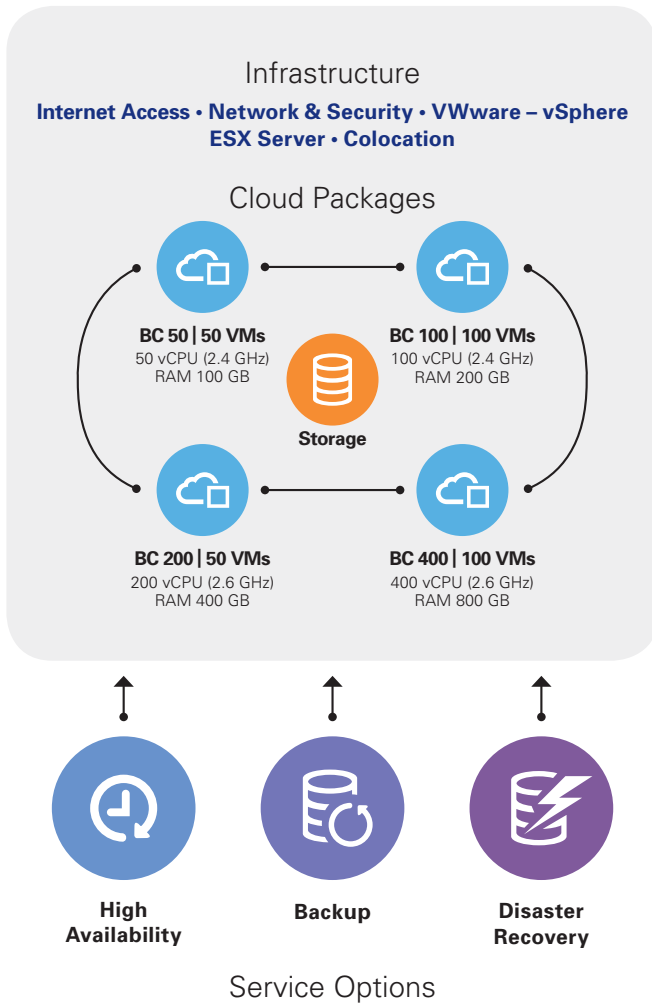
Our Private Business Cloud: 100 % flexibel.

- We offer complete freedom. Choose from four preconfigured cloud packages and combine them with the storage capacities you need. Or select the option of custom configurations which allow you to align your cloud resources flexibly to any changes in your requirements.

- We guarantee cloud operation in accordance with German laws concerning security and data protection.

- If required, you can use an internationally based cloud structure in our more than 40 Telehouse data centres worldwide – all arranged for you by a single representative.

- As a subsidiary of KDDI Corporation (Japan's second largest telecoms company), we are part of a successful global organization and benefit from its financial strength, economic stability and sustained long-term growth strategy.

Our cloud packages

Always exactly what you need

The Telehouse Private Business Cloud can be used in a variety of configurations and flexibly covers all needs.

Infrastructure
Internet Access • Network & Security • VWware – vSphere ESX Server • Colocation

Cloud Packages

BC 50 | 50 VMs
50 vCPU (2.4 GHz)
RAM 100 GB

BC 100 | 100 VMs
100 vCPU (2.4 GHz)
RAM 200 GB

Storage

BC 200 | 50 VMs
200 vCPU (2.6 GHz)
RAM 400 GB

BC 400 | 100 VMs
400 vCPU (2.6 GHz)
RAM 800 GB

High Availability

Backup

Disaster Recovery

Service Options

Optional georedundance

We can set up a redundant cloud infrastructure using a second data centre at our Frankfurt campus. To create georedundance, a third location (Düsseldorf) can be added, covering various availability zones at physical distances of up to 200 km.

We are the home of the cloud

Expertise, experience, proficiency

We set new standards – in technology and beyond. Our cloud specialists offer expertise spanning server, storage and network management and much more besides. We are familiar with our customers' workflows and can show them how to use the cloud for maximum benefits. To do this, we continuously grow and advance our knowledge and support our customers in taking new roads in IT and embracing the major challenges of tomorrow (big data, Industry 4.0 etc.).

Our services

Setup and installation

We take care of procurement, installation and testing of all hardware and software for your selected cloud package at our data centre. You then manage your virtual machines via remote access; we are also happy to provide the necessary support services.

Operational support

In line with your service agreement, Telehouse takes care of management and monitoring of all solution components in the cloud infrastructure. Internet access and colocation (including rack and power) are included in the monthly user fee.

Further services

We supply optional additional services for all private cloud packages for you to use as and when required:

- Connectivity: We connect you to the world's major Internet exchange nodes (New York-NYIX, Frankfurt-DE-CIX) via DC Connect.
- Cloud Link: Telehouse Cloud Link is your direct connection to all leading cloud providers.
- Backup as a Service (BaaS): Based on proven Veeam technology, you can create additional backups of your VMs/workloads in the Telehouse Cloud, at backup intervals to suit you and in accordance with required regulations.
- Disaster Recovery as a Service (DRaaS): A range of DR solutions are available, enabling you to reproduce various availability scenarios in dedicated formats or in the Telehouse Public Cloud.

100 % flexible.
The Telehouse Private Business Cloud.

About Telehouse

Telehouse operates more than 40 own data centres in Asia, Europe, Africa and the USA. As subsidiary of KDDI Corporation, Japan's second largest telecoms company, we supply IT and telecom services on a global scale in over 170 countries.

As authentic pioneers of data centre-based IT services – we opened the world's first location dedicated to this purpose in 1989 – we are a well-established partner offering a wealth of market and technology expertise for all challenges and dimensions of data centre services related to cloud computing, colocation, system integration and connectivity.

TELEHOUSE

Telehouse Deutschland GmbH
Kleyerstrasse 75-87
60326 Frankfurt am Main

Tel.: +49 69 82379480
E-Mail: sales@de.telehouse.net
www.telehouse-rechenzentrum.de