



Databurg operates, plans and builds data center space to your individual requirements on its own site and additionally offers a large range of services. Since 1998 Databurg is successfully established in the market with about 25.000 m<sup>2</sup> highly available space. It is one of the largest Housing-/Colocation-suppliers in Germany. Databurg offers its services to all enterprises working with highly sensitive data for which appropriate precautionary measures have to be taken.

### ***Security and efficiency - strategic factors for success***

It almost goes without saying that most companies must be able to offer their services around the globe to ensure their business develops successfully. Business partners - customers and suppliers - are increasingly distributed throughout the world. As a result, business processes are becoming increasingly complex, and business partners are increasingly dependent on each other.

For global integration of business processes to succeed, communication must be available at all times. Consequently, securing communication has become an essential strategic factor for successful and respon-

sible companies. An efficient communication structure is just as important.

Neglecting the factors of success of security and efficiency can considerably damage a company's image, cause significant loss of business, and can even cause the business to fold in just a short time.

Databurg has developed a service for security and efficiency that addresses companies' special needs: Databurg in Frankfurt am Main. Databurg is intended for traditional industrial, commercial, and finance companies and public administration as well as carrier, application and Internet service providers in the telecommunications sector.



Databurg offers almost every conceivable ITC solution, whether voice communication centers, trading workstations, Web sites, or emergency data processing centers.

With around 25,000 square meters of highly available floor space, Databurg is one of Germany's largest housing providers. Databurg offers cutting-edge ITC infrastructure, data processing center and office space, and direct access to the high-speed networks of the most important international carriers for all conceivable security and efficiency scenarios.

### *Secure communication - Databurg*

No company can afford downtime due to failures such as those caused by acute threats or catastrophes. Databurg's **BUSINESS CONTINUITY CENTER** offers companies the security of transferring essential business-related functions to Databurg buildings immediately in the event of an emergency. Various sized offices are available in a building equipped with the most modern security and technology features. Offices can be custom equipped according to specific needs. For example, offices can be equipped with both standard PC-LAN workstations and trading and call center workstations with voice recording systems.

The **BACKUP DATACENTER** offers security and protection for relocating all or parts of your data processing center in the event of damage. All custom company-specific requirements - from space requirements (from a rack to an entire data center) to cooling, access control, and security concepts - can be met.

It can be incredibly important that your own data processing center is constantly operated in a secure environment. Databurg also meets this requirement with its **MANAGED DATACENTER**.

Direct access to the high-speed networks of the most important international carriers lets customers to serve sites throughout the world centrally from Databurg buildings. Not only do traditional industrial, commercial, and finance customers benefit from this special option, carriers themselves, application service providers (ASPs) and Internet service providers (ISPs) in the telecommunications industry benefit as well.

**THE TELEHOUSING CENTER** (co-location) provides carriers, ISPs, and ASPs in particular a highly available, cost-effective, and efficient option for providing their services on a global scale.

**OFFICE SPACE** in a variety of sizes, which is integrated into the Databurg security concept, rounds out the range of services offered. Customers can permanently house especially security relevant operations or transfer departments to back up essential operations in the event of a failure or emergency.

### *Efficient communication use - Databurg*

Customers get exactly what they are looking for: efficiently managed solutions for highly available business communication. Customers can take advantage of the full Databurg service portfolio or choose just the components they need. Services include competent planning of the target solution, financing, installation, and 24/7 operation including for the customer's existing solutions. Service also includes advantages that are often missing from metropolitan areas such as an easy-to-reach location, plenty of parking, meeting rooms, and an excellent catering service.

For Databurg a business partnership is always a long-term relationship. A successful partnership must always be based on trust - especially when the security of business communication is involved. Databurg customers appreciate the trusting cooperation with Databurg. Thanks to this trusting relationship, urgently needed customizations for short-notice changes to requirements for example, can always be implemented quickly and without a lot of red tape to the customer's full satisfaction. The highly trained Databurg team ensures a trusting partnership and maximum efficiency for all services rendered.

## Security and efficiency - Databurg

Here is a short overview of the portfolio and key facts:

### Business Continuity Center

- Up to 300 workstations for backing up business operations; can be divided into small and large groups

### Backup Datacenter

- Systems for housing customer solutions for fail-safe operation
- Rack space, cages, and dedicated rooms up to 900m<sup>2</sup>

### Managed Datacenter

- Highly available space and rooms for 24/7 operation of customer data processing centers Rack space, cages, and dedicated rooms up to 900 m<sup>2</sup>

### Telehousing Center (co-location)

- Highly available space for carrier, application, and Internet service providers
- Rack space, cages, and dedicated rooms up to 900m<sup>2</sup>

### Office and Storage space

- Offices, Storage space and Staging-Rooms in a variety of sizes integrated by the security of Databurg buildings

## Services

- Planning, financing, installation, 24/7 operation in a secure and highly available environment, in-house wiring, facility management by own trained staff
- Meeting rooms, catering service, parking
- A full range of Databurg services for active support

## Building services

- Areas separated from other users
- 24/7 access to your own areas using a card reader
- Load bearing capacity (unloaded) 5 to 15 kN / m<sup>2</sup> depending on the location
- False floor, height 30 to 70 cm depending on the location
- Ceiling height from top of false floor: 270 to 430 cm
- Door height: 212 cm, width: 100 cm, or 251 cm height and 151 cm width
- Walls in F - 90 quality
- No water-conducting pipes in data processing areas
- Ramps and elevators



## *Cooling technology / ventilation*

- Room temperature 24° C +/- 4°C, relative humidity 50% +/- 15%
- 0.7 kW/m<sup>2</sup> cooling output standard, more if required. Rooms are cooled using recirculated air cooling units, which are installed in rented areas or in neighboring cooling halls
- Rooms are ventilated using air conditioning systems. Outdoor air accounts for between 0 and 100% depending on outdoor conditions and is monitored using detection. Air is regenerated in rented areas 1.5 times per hour

## *Power supply*

- Fail-safe power supply through two independent local, UPS-supported supplies with a battery back-up and emergency power supplies
- Sub-distribution according to customer specifications with separate power supply meter
- 0.7 kW/m<sup>2</sup> electrical power standard, more if required

## *Fire safety / extinguishing system*

- Visual/thermal fire alarm on two levels (ceiling and false floor)
- Active fire extinguishing using Inergen extinguishing systems, false floor and/or room extinguishing
- Option: early fire detection (RAS system)
- Choice between rooms with active or passive fire protection

## *Security*

- 24/7 access to your own areas according to user profile
- Video surveillance of outside areas with recording over a three-month period
- Optional: video surveillance in rooms
- Detection-equipped fence encloses the Databurg campus
- Access system with contactless ID system and documentation; access authorization can be programmed for each room; access authorization is defined in the user profile
- Option: Biometric access control system
- 24/7 manned control center on site - error messages are reported by central control technology

## *Control center*

- Procedure according to escalation plan - flow of information to the customer is defined in the user profile
- 24/7 surveillance by security staff
- Secure site, protected from view



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