

7.2.2 HANDOUT

DEUTSCHE BANK: PERSONAL OBSERVATION BY GERRIT BOOK, FEBRUARY 2011



Foyer of the New Deutsche Bank Towers in Frankfurt, Germany
Source: Deutsche Bank AG

PCs in the office space but only desks with a keyboard and a 23" screen. The data is stored within Deutsche Bank Data Centers and can be accessed via Thin Clients with a Desktop-on-Demand function which is activated with a "SmartCard." This device of the size of a credit card plugs into any Deutsche Bank dedicated workstation worldwide. One can now work considerably more remotely and flexibly without the need to always carry a laptop for accessing or viewing files, e.g. in a meeting or conference room.

To support Deutsche Bank's Global Paper Challenge and foster further the "paperless office," storage space was

In Frankfurt I could experience the new towers close up and it was amazing.

Almost all office floors are open plan offices. Few walls divide them and even the meeting rooms' partitioning walls are made of frosted glass panels. This ensures transparency and openness within the open space and allows for high daylight incidence which helps reduce power consumption for lighting. The space is divided in lighting zones where daylight sensors ensure constant lighting control. So if the sun comes into a floor the lights will automatically dim down or turn off and turn on again as soon as the luminescence level falls below 300 lux.

Thermal comfort can be controlled individually within defined sectors, so if somebody feels cold, he can turn on the heating in his sector and another person can turn it down in his area. Furthermore every second window can be opened; this fresh air supply at the workstation contributes considerably to the quality of the work environment

Based on a holistic approach integrating technology, workplace design, and the work styles of the various businesses, Deutsche Bank developed a new workplace concept: "db New Workplace." As a visible result, one won't find any conventional



In automatic operation the Building management System (BMS) is set on 'eco-mode' but can be overruled by the user at any time when conditions permit.

Source: Deutsche Bank AG



Regular Office Floor at Deutsche Bank's Head Office in Frankfurt, Germany
Source: Deutsche Bank AG

optimised to meet the business' effective needs. For personal belongings, every employee owns a roller container that can be pulled to each workplace easily and with minimal effort using the strap handle. The top is padded so you or a colleague can sit on it relatively comfortably. The desks, equipped with an electrical drive to adapt the personal height, show no apparent cabling; everything is fully integrated which leaves a clean worktop and support the "free seating" philosophy and "clean desk policy".

The flexibility in space utilisation, the adaptive workplace concept and the fact that the new building infrastructure is using less space e.g. for plant floors, Main Equipment Rooms, etc. allows to increase the occupancy rate of the towers from formerly 2,500 to now round 3,000 employees.



You can learn more about the 'New Deutsche Bank Towers' here:
<https://www.db.com/cr/en/concrete-green-buildings.htm>