



**Client**

**DekaBank**



**Frankfurt am Main, Germany**

**Branch**

Finance

**Project**

Realize a new trading floor and dual state-of-the-art system rooms at the DekaBank headquarters in Frankfurt am Main, Germany.

**Client**

DekaBank is the German Savings Bank Finance Group's central asset manager. DekaBank is active in the areas of Asset Management Capital Markets, Asset Management Property as well as Corporates & Markets. With managed fund assets of €190 billion and over five million customer deposits, the DekaBank Group is one of Germany's largest finance houses. DekaBank is the market leader with regard to fund of funds (FoF) and open-ended special investor property funds in Germany.

**Challenge**

DekaBank's new trading floor is located on two different stories of their downtown tower building. But the new system rooms are in the basement, with more than ten floors of occupied office space in between.

The challenge to WEY was to remote the trader workstations to the basement, deliver crystal clear video images to the desktop, minimize propagation delay and use a minimum of cable run space.

**Solution**

WEY's DVI-Fibre Remote (Digital Video Image) and fibre optics technology is used to connect 156 trading desks and their 800 monitors with 240 subterranean workstations.





DVI-Fibre Remote transmits DVI video, analogue audio and USB2.0/serial data over multi-mode fibre. Fibre transmission delivers data stability and consistency. The DVI interface guarantees brilliant digital quality.

In addition to the remote solution, WEY deployed an Allocation System for ten workplaces to share proprietary dealing applications like Reuters and EBS.

For desks with more than one PC, DekaBank uses WEY multifunctional keyboards, in this case the MK06 and the EKlight. WEY's renowned keyboards control up to six workstations.

#### Security

Financial institutions are required to establish systems and procedures to ensure continuity and regularity of service.

This WEY solution includes dual system rooms, each fed by completely separate cable shafts. Alternating workplaces are connected to either system room A or B respectively. This approach halves the risk of fall-out due to power loss, fire, flood, etc.

Risk Management services also includes a full support package providing 2 hour response times and preventative maintenance from WEY.

#### Benefits

DekaBank traders enjoy increased comfort on the trading floor. Now that their PCs have been remoted, the desks are clear and heat and noise radiation have been reduced.

The technical staff appreciates the elegant engineering in the new system rooms. The infrastructure is neat and uncluttered and climate control is optimized.

Moves, Adds & Changes are simplified and straightforward.

#### Quotation

Wilhelm Engels, IT Project Manager for DekaBank comments: "The DekaBank project was an efficient cooperation among all participants. The state-of-the-art installation was realized in a very short period of time. WEY was the ideal partner for this project because of their experience with fibre optics and remote solutions."



The receiver under the trader's desk



The patch panel in the system room