



EUROPEAN CENTRAL BANK (ECB), FRANKFURT, GERMANY

PROJECT SUMMARY. The new building of the European Central Bank (ECB) was erected on the site of the heritage-listed former Grossmarkthalle in Frankfurt am Main. COOP HIMMELB(L)AU designed the new ECB headquarters as three main elements: the former Grossmarkthalle, the double office tower, 185 m high, with a towering atrium, and the new entrance building. The former Grossmarkthalle houses the most public areas of the ECB, among them the lobby, visitor center, conference area, library and the employee restaurant. In 2014, the new building was completed and employees moved in. The installation of the media technology equipment was completed in 2016.

FOCUS OF CONSULTING SERVICES. The Müller-BBM team was responsible for the design of and site supervision concerning all media technology installations. These included the media technology equipment for 45 conference rooms of various size (for approx. 10 to 300 attendees) with quite varied media technology features to be planned and installed: presentation technology, conference technology, interpreting technology, electroacoustic equipment, recording and documentation systems for a number of separate audio channels, video conferencing equipment and media control systems.

Moreover, the installations comprised all media technology in the pertaining plant rooms, the required infrastructure as well as the OB van interconnections and all equipment for a press conference room. The network technology required for all media technology systems, mobile presentation and sound reinforcement equipment as well as background sound systems in the lobby and corridors of the conference areas were also part of the technical installations.

The planned systems are based on a digital transmission of sound and vision and primarily use a traditional network cabling for signal transmission. This way, it was possible to reduce the installation of special cables and to use the standard IT cabling instead.

CLIENT

European Central Bank, Frankfurt

ARCHITECT

COOP HIMMELB(L)AU, Vienna

PROJECT DATA

Planning and construction period	2011 - 2016
Gross floor area	approx. 185,000 m ²
Cost of construction	approx. 1.3 billion euros

SERVICES RENDERED

Electroacoustics, audio-visual media technology
 Planning, site supervision, support during initial operation period



1 Conference room of the ECB Governing Council
 2 External view, new ECB building
 Pictures: © European Central Bank/Robert Metsch