



EXPO CITY CAIRO, EGYPT

The Cairo Expo City (CEC) development is designed to reinstate Egypt, and its capital, to being the leading convention and exhibition venue in North Africa and the Middle East. The site comprises a multipurpose Convention Centre to accommodate more than 5,000 delegates and an exhibition centre of over 60,000 capacity, two hotels with 1,000 rooms and office space in two 33 floor blocks. Huge underground garages, a new metro station and overhead monorail provide transport facilities.

The aim of the people movement study on the project is to design the optimum circulation routes within the development, accounting for the pedestrian demands associated with the metro link, the monorail link, and the private transport links. We are advising on the space planning and sizing of the connections to these nodes between the buildings (macro modelling) and within the buildings (micro modelling). The work is being carried out in close collaboration with the related disciplines of fire engineering, security and

infrastructure, as well as the exhibition and theatre consultants. We are advising on the sizing of corridors, stairs, escalators, doors and service desks. The assessments include reviews of toilet provisions, bars and restaurant areas.

CLIENT

General Organization for International Exhibitions and Fairs (GOIEF)

ARCHITECT

Zaha Hadid Architects

PROJECT VALUE

\$450m

SERVICES PROVIDED BY

BUROHAPPOLD

Smart Space – People Flow & Space Analysis