

CASE STUDY

ANT FINANCIAL, HANGZHOU: DATENNETZ MIT MEHRWERT

In the capital of the Chinese province of Zhejiang the Alibaba subsidiary Ant Financial is constructing a new company headquarters. A system solution by Datwyler ensures that the new building can depend on reliable data, voice and video transmission.

The new head office of the Ant Financial Service Group comprises a complex of buildings covering a total of 85,000 square metres, which on completion will provide space for 8000 workstations.

The striking building, all of it in a zigzag structure, was designed by renowned architects NBBJ, who have already designed many well-known buildings including group headquarters for Starbucks, Samsung and WorldCom.

Ant Financial is a subsidiary of the Chinese Alibaba Group. In 2014 it was created from Alipay, which operates the world's biggest mobile payment platform with over 400 million users annually.

Today, in addition to Alipay, the financial services provider owns among others the money market fund Yu'e Bao, the credit rating system Zhima Credit (Sesame Credit), the online credit service Check Later (Huabei) and the online

bank Mybank, which makes loans to small companies and private individuals.

18.000 points of information

A solution from Datwyler was chosen for the data network throughout the building complex. Around 18,000 POIs (Points of Information) are provided via an unshielded cabling system with low-smoke, halogen-free Category 6 copper data cables. Indoor and outdoor fibre optic cable systems are used for the backbone and campus cabling.

This solution meets all the requirements for secure data, voice and video transmission inside the building. Optimum engineering and the back-up service provided by Datwyler give users of the data network added value.

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