

# China Construction Bank completes their first overseas acquisition with Connect:Direct



## China Construction Bank

### Location

China

### Industry

Banking

### Business Challenge

To implement an enterprise solution that can simultaneously compress and transfer data

### Solution

Connect:Direct

### Benefits

- Account mapping
- Time-saving technology
- Standardization leading to growth

### Background

As the world's fourth largest bank, China Construction Bank (CCB) has developed into a key financial supporting force for China's growing economy by offering sophisticated functions, excellent service, and advanced technology. CCB provides standard deposit products, credit cards, and auto loans, as well as asset management and investment banking services. The first Chinese lender to offer personal housing loans back in the 1980s, the bank currently has some 14,000 domestic branches, along with overseas branches in Hong Kong, Singapore, Frankfurt, Johannesburg, Tokyo and Seoul. They also have representative offices in New York, London and Sydney.

### Business challenge

Businesses have never seen a greater need for reliable and secure file transfer.

CCB's previous technology was outdated, comparatively slow and susceptible to error.

While attempting their first overseas acquisition, CCB found itself confronting complicated data and incompatible platforms. Overseas banks were found to have much more complicated data requirements such as bank/branch code, currency type, confidential account information, and even information about black-listed companies or people. Moreover, the newly-acquired bank had stringent operational requirements, including a complete data download every four hours, and accommodation of variable currency and public holidays in different states.

With these needs in mind, CCB realized that In order to successfully complete their acquisition, they would need to

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*“Connect:Direct offers a data transfer tool that allows users to have access to their own accounts while limiting confidential information to the core of the system.”*

Xiao Lu Chuan, Spokesperson  
China Construction Bank.

implement an enterprise solution that would optimize and transform their data transmissions and migrations.

### **Solution**

After learning that other major financial institutions were using Connect:Direct from Sterling Commerce to manage their data delivery across disparate platforms, CCB began to consider Connect:Direct as a viable enterprise solution. Upon further research, it was clear that Connect:Direct was the technology needed for their complex data transmission and migration.

With Connect:Direct, CCB gained access to script-based automation, scheduling and alert notifications, and eliminated the need for manual intervention in data delivery. Connect:Direct also allowed CCB the ability to compress and transfer data at the same time. This process not only saved valuable time, but has markedly improved the productivity of the CCB staff as well as the reliability of its business processes.

### **Key benefits**

#### **Account mapping**

Connect:Direct allows CCB to use account mapping technology to verify and authenticate user accounts. With this technology, there is no longer a need for remote access into the server, preventing any possible intrusions into the mainframe.

#### **Time-saving technology**

Connect:Direct moves files with confidence and automatically recovers from network interruptions. In addition, by simultaneously compressing and transferring data, Connect:Direct has saved CCB approximately 20% of the time they were spending performing these functions the traditional way.

#### **Standardization leading to growth**

Connect:Direct supports the standards of global financial institutions. Prior to this implementation, much of the software used in-house was customized and self-developed, which often led to total system communication failures between banks. Such a methodology restricts the growth of China's financial industry. With the implementation of this solution at CCB, there will be a greater number of opportunities for China's financial institutions to work with external parties, bringing about a positive change.

### **About Sterling Commerce**

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