

## **Core Banking Solution, Central Bank of India**

### **Introduction**

Central Bank of India is a major nationalised public sector bank with more than 3000 branches across India. The bank had an outdated IT network in place and had distributed IT infrastructure with multiple vendor applications running. There was minimum integration amongst in-use applications and IT set-up in branches.

Central Bank of India was facing serious operational and expansion issues due to its legacy IT infrastructure and multiple independent non-integrated applications. Interlinking multiple applications was a serious challenge and had its own limitations. Duplication of IT asset inventory was also a matter of concern.

With new market initiatives in the banking industry such as Single Window Banking, Internet Banking, Anywhere to Anywhere Banking, ATM, and Credit Card, CBI had to compete with other banks (nationalized and private sector) to remain in business.

An integrated solution application was developed and front-ended by TCS Ltd. for Central Bank of India, bringing its 1450+ branches and important offices on a single banking platform.

### **CMC's Solution**

A consortium partner in CBS project, CMC has expertise in network solution design, supply of hardware and its implementation in the proposed CBI offices and branches.

The task was to seamlessly migrate pre-identified branches on the CBS set-up and thereafter, to manage the entire all-India network (spread across length and breadth of India) with the help of CMC Facility Management team.

CMC designed 3-tier architecture network covering Data Center, Disaster Recovery set-up, network aggregation points and branches under it. This robust high-end solution was based on products from renowned manufacturers.

CMC established country wide logistics infrastructure to cater to hardware/IT supply across India. Supply and installation of SUN mainframes, peripherals and other hardware was also executed to perfection.

CBI – CBS Phase-I rollout covered 1350+ branches across India and was successfully completed despite serious challenges. For achieving this landmark, CMC all-India team worked in tandem with TCS application deployment team.

CMC solution is time-tested and has proved to be functioning without any technical breakdown/problem. CMC's work has been highly appreciated by the customer.

### **Benefit to the Customer**

Deployment of CBS solution has been major driver in the growth of the bank's business. Core Banking infrastructure has placed CBI at par with its business competitors and has improved the visibility of the bank. New technology has also improved operational efficiency and as it has resulted in the increase of customers as well as in offerings.