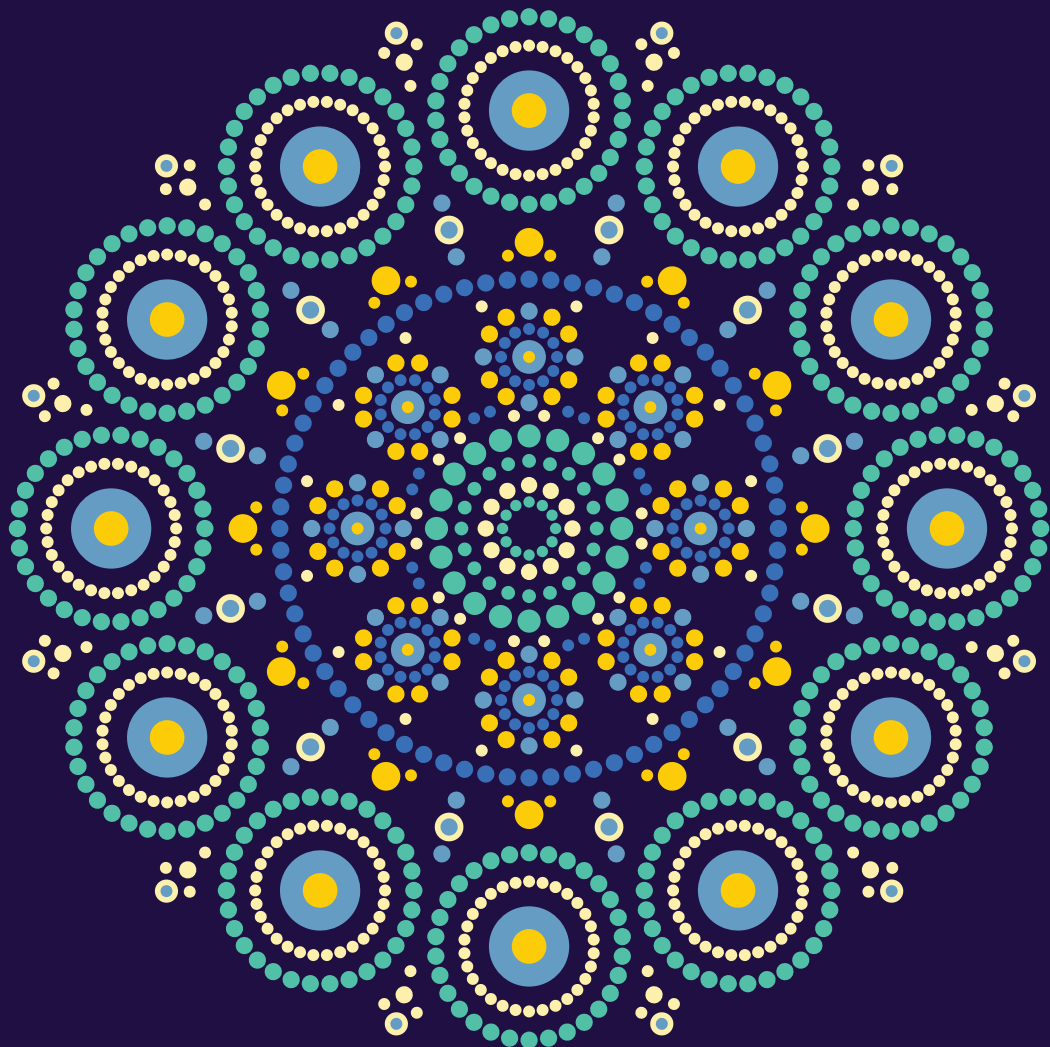


tcs BaNCS™



# TCS BaNCS Global Banking Platform

Transforming co-operative banks and re-imagining customer experience



Urban Co-operative Banks (UCB) play a pivotal role in the Indian banking system, particularly in advancing financial inclusion in urban and semi-urban areas. The rapid advancement of technology and the recent pandemic-driven changes in customer expectations are driving co-operative banks to reimagine their value proposition – primarily focused on digital transformation, strong governance, and the realization of frictionless customer experiences.

Added to this, the need to meet the demands for increased transparency from the Central Bank and regulatory compliance in IT security and complex reporting is placing co-operative banks on the fast and ambitious track of leveraging best-in-class core and digital technology.

This is where TCS BaNCS from Tata Consultancy Services comes in. A flagship product from an award-winning suite that is continuously evolving to meet the needs of every type of bank, it is a proven solution whose fit-for-purpose components meet the needs of your co-operative bank completely.

## Overview – Addressing the top three critical needs of co-operative banks

Co-operative banks face a myriad of technical challenges that hinder their ability to operate efficiently and compete effectively in a rapidly evolving financial landscape. These include reliance on legacy systems, limited IT infrastructure, data management & security, the need for digital transformation, and finally, ecosystem integration for the digital revolution.

The TCS BaNCS Global Banking Platform caters to the entire spectrum of banking technology, from commercial to urban co-operative, to rural, private and small finance banks.

**Leading-edge technology:** Premised on Digital First, Cloud First design principles, it is a contemporary digital core banking solution offering out-of-the-box support for the end-to-end value chain of CASA, deposits, loans, payments, trade finance, fees, and pricing along with ledger and accounting capabilities. Its componentized architecture enables rapid, agile development and ensures the benefits of continuous integration, delivery, and timely upgrades. Completely built on modern Java technology, the solution increases operational efficiency, is flexible and configurable while also ensuring future readiness of all the IT applications in the Bank. It can be deployed on premise or on the cloud.

**Meeting customer expectations in the new age:** Today, customers expect the same levels of digital experiences that their personal devices provide them from their banks. Investing in modern technology and building a future-proof foundation for innovation therefore becomes an imperative. Real time availability of data and transaction processing become default expectations.

TCS BaNCS' full play of digital banking services with online account opening and integrated real-time payment solutions can help your Bank attract Generation Y&Z customers, while also streamlining operations and improving service delivery and experience.

**Regulatory compliance:** The solution can help your Bank easily navigate and keep up with the complex swathe of regulatory changes by harnessing the power of data. Reaping the benefits of a single source of truth via an enterprise data layer include managing evolving regulatory and MIS requirements seamlessly.

## Benefits – Reimagining the end customer experience

The TCS BaNCS Global Banking Platform is designed to give your Bank's customers the experience they are looking for. Curated for the needs of the co-operative banking segment, it can drive symmetric growth by enabling customer-centric innovation.

- **An API-First Platform** – While our APIs ease integration and deliver superior customer experience on digital platforms, TCS BaNCS' Open Banking capabilities can unlock new business models of ecosystem banking and embedded finance, thereby growing your Bank's customer footprint and business/transaction volumes.

- **Ecosystem enablers** – By selecting a curated set of solutions encompassing both TCS BaNCS and fintech solution partner applications, you can build a holistic offering that is aligned with customer life events.
- **Hyper-personalization** – The solution’s flexibility, configurability and extensibility along with its rich partner ecosystem work together to help make your offerings contextual to your customer’s unique needs and delivered in real time.
- **Enhanced and efficient governance** – The solution can help digitize operations, streamline processes and increase operational efficiency, bringing in a positive transformation to governance.

## Key features – TCS BaNCS Global Banking Platform for co-operative banks:

**A true digital core** – A complete core banking suite, it supports the specific needs of co-operative banking related to membership, shares, domestic trades, among others. Built on a complete Java architecture and open technology stack, it is a high performing 24\*7 system.

**Integrated digital channel** – Comprehensive coverage for retail and corporate customers both on the desktop and mobile banking, offering a unified experience across multiple customer touch points.

**An intuitive and user-friendly branch channel** – The integrated channels solution from TCS BaNCS support branch and front-end needs, including a 360-degree view of the customer to the Bank (and of the Bank to the customer).

**Enhanced capabilities for trade finance** – ranging from Letters of Credit (LCs) for Import, guarantees, and stand-by LCs.

**Integrated treasury management** – complete front-to-back coverage for Foreign Exchange, money market and securities (bonds & equities), enabling Straight-Through Processing via a single system.

**Multiple payments rails** – Componentized model supporting multiple payment rails in the Indian banking system while also facilitating in-sourcing/outsourcing of payments processing.

**AML compliance** – A complete solution for all Anti Money Laundering and related laws.

**Integration layer** – connects internal systems, market infrastructure and third-party external applications through web services, APIs, batch/file. Integration adapters, a library of market interfaces, and an integration workbench all come together to design and build interfaces rapidly. These include ATM switches, UPI, digital/cash-less payments and clearing (RTGS/NEFT/NACH/IMPS/CTS) as well as third-party integration with various applications like credit rating systems, regulatory compliance reporting, data ware-housing or document management systems.

## The TCS BaNCS Advantage

The future of Indian co-operative banks will be determined by their ability to rapidly evolve and adapt to changes, and technology is one area that will undisputably play a critical role in their growth. Continuing with our commitment to the Indian banking industry and in specific to the regional and local banking segment - we have brought the latest technology and architecture in the form of a state-of-the-art solution - the TCS BaNCS Global Banking Platform to our existing and new clients.

The TCS BaNCS Global Banking Platform predicated on the Digital First, Cloud First philosophy, brings rich functionality combined with the characteristics of a true digital core. With an installed base of close to 200 banking institutions in India, we continue to help our customers to transform and achieve their goals of digitalization and become active players in the thriving ecosystem of Indian markets.

## About TCS BaNCS

TCS BaNCS' comprehensive product portfolio is dedicated to providing business solutions to financial institutions globally. The solution suite is designed to help financial services institutions enhance end customer experience, enabling them to embrace open and innovative technologies that embody true digital customer engagement. Deployed at more than 450 installations worldwide, it is the largest collection of components, enterprise and consumer apps for the financial industry made available through the cloud, helping firms become more agile and intelligent by leveraging the power of new and extended ecosystems.

To know more about TCS BaNCS, please visit: <https://www.tcs.com/bancs> or write to us at [tcs.bancs@tcs.com](mailto:tcs.bancs@tcs.com)

## About Tata Consultancy Services Ltd (TCS)

Tata Consultancy Services is an IT services, consulting and business solutions organization that delivers real results to global business, ensuring a level of certainty no other can match. TCSers a consulting-led, integrated portfolio of IT and IT-enabled infrastructure, engineering™ and assurance services. This is delivered through its unique Global Network Delivery Model, recognized as the benchmark of excellence in software development. A part of the Tata Group, India's largest industrial conglomerate, TCS has a global footprint and is listed on the National Stock Exchange and Bombay Stock Exchange in India.

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