

## TCS BaNCS for Reinsurance



## A Fresh Perspective

Reinsurance is one of the most proven and widely used methods of risk management by insurers. Therefore, it is crucial to effectively manage reinsurance for sustenance and profitability. With increased pressures on rates and new risks emerging, insurance carriers are challenged to increase their risk appetites and, at the same time, judiciously manage their exposures. How well they manage their reinsurance portfolios will play a key role in their mid- to-long term success.

Robust and repeatable processes around risk control, process automation, accurate calculations of risk cessions and reinsurance recoveries, including real-time tracking of receivables and payables, especially reinsurance intermediaries, can improve financial performance significantly. With new regulations and focus on controllership, it is becoming imperative for insurers to shift from the inefficient manual processes and spreadsheets driven operations. The need of the hour is to increase efficiencies and accuracy of day-to-day reinsurance operations and calculations, and improve data integrity with real-time access to auditable and reportable data.

On the other side of the spectrum, reinsurers are faced with similar prospects of lower rates, strong competitors, declining interest rates and insurance carriers leaning towards increased net retentions. On top of this increasing regulatory monitoring has created a thrust towards greater automation and real-time access to information in the form of reports and analytics. The focus is on cost reduction, quicker operational turnaround, more incisive risk management and faster settlement cycles to stay relevant in an increasingly dynamic and competitive market.

## Functional Breadth and Depth for Every Reinsurance Need

TCS Financial solutions has developed its suite of comprehensive insurance solutions for P&C, L&H and Reinsurance over a period of 15 years including full service components like Product Configurator, New Business, Underwriting, Claims, Intermediary Management, Reinsurance, Accounting and Reporting. The Document Management component can help you store soft copies of treaties, facultative slips and regulatory communications in an indexed and retrievable format.

The solution is fully loaded with industry benchmarked **Ceded and Assumed Reinsurance** business processes, rules engine which seamlessly automates almost the entire spectrum of simple to complex reinsurance calculations up to ledger postings and reporting. This reinsurance application provides a high degree of flexibility, scalability and configurability to business users. This functionally rich application comes with a user interface that is uncrowded, wizard driven; intuitive and agile user interface makes it easy to use and significantly reduces time taken to perform day-to-day operations, including accessing operational and statistical data at a click of a button.

## Differentiators

This Reinsurance Solution offers an unmatched set of features, backed by a rapid deployment model that seamlessly integrates into the business and IT landscape of insurers, irrespective of the size and complexity. Some of the key strengths of the application are:

- Managing complex multi-layered reinsurance programs with multi-reinsurer and complex treaties for P&C and L&H lines within same platform
- Managing and automating proportional facultative offers and placements plus complex Facultative Excess of Loss structures
- Automatic identification of facultative risks and exposures without adequate reinsurance cover thereby improving risk identification and management
- Automatic risk cessions and reinsurable premium calculation after adjustment of commissions, fees and taxes with an option of manual overrides for authorized users
- Automatic recovery of claims from proportional, non-proportional and catastrophic treaty layers with free and paid reinstatements
- Automatic validation of "hours clause" for catastrophic events and computation of claims concentrations
- Fully automated provisional Commissions, Overriding Commissions, Sliding Scale Adjustments and Profit Commission calculations
- Support for retrocession of assumed facultative and treaty risks
- Seamless management of reinsurance placements for one or all carriers in case of coinsurance
- Complex calculation automation for portfolios, reserves, adjustment premiums and many more
- Robust tracking and automatic management of Risk Accumulations with "top location cession" rules, automatically adjusting retentions and cessions accordingly
- Tracking of reinsurance and retrocession receivables and payables by Reinsurer and Brokers with allied ageing analysis and dunning processes
- Online regulatory and operational canned reporting and a denormalized database for warehousing and ad-hoc reporting needs
- In-built General Ledger capable of producing Accounting Statements and Balance Sheets compliance with GAAP standards





### **About TCS Financial Solutions**

TCS Financial Solutions is a strategic business unit of Tata Consultancy Services. Dedicated to providing business solutions to financial institutions globally, TCS Financial Solutions has compiled a comprehensive product portfolio under the brand name of TCS BaNCS. The TCS BaNCS universal financial solution 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>  
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### **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 firm can match. TCS offers 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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