



TCS B ∞ NCS

Reinsurance Business Solutions

End-to-end business solution for Reinsurance Operations

A fresh perspective

As the Insurers endure the current soft market after last two profitable years, their attention is shifting towards adopting strategies to overcome downwards price pressures and gradual hardening of the market over 2008 and 2009. To maintain revenue growth, insurers may seek to underwrite bigger risk portfolios, and venturing into new products and lines of business. Reinsurance agreements will play a crucial role in supporting such growth and in protecting the capital of the company. Yet operational challenges remain in reinsurance, especially in the areas of risk classification, risk placement, recovery of delinquencies and the critical maintenance of cash flow.

Information technology allows insurers to aggressively extend their core reinsurance operations, providing a resounding answer to the emerging business challenges. Through effective workflow management, insurers can foster automation in the areas of accumulation, cession among reinsurance partners and claims apportionment, each of which can lead to a significant improvement in back-office efficiency.

Broad enough to meet your needs

With full support for reinsurance capabilities, TCS B ∞ NCS Insurance helps insurers to mitigate the risk of satisfying customer demand for comprehensive protection, thus preserving the financial health of the institution as well as the customer relationship. Reinsurance requires excellence in business processes involving a multitude of complex decisions, financial calculations and robust analytics. TCS B ∞ NCS helps reinsurers to manage and mitigate risks through hedging and risk-sharing strategies in order to protect risk portfolios against both catastrophic exposures and random fluctuations.

TCS B ∞ NCS Insurance offers an unmatched set of features, backed by a rapid deployment model that seamlessly integrates the system into the business models of insurers, irrespective of the size and complexity of existing operations. Using global best practices and a best-in-class business architecture, the robust TCS B ∞ NCS solution caters to insurers' current requirements with the flexibility and scalability to support future expansion and compliance needs.

TCS B ∞ NCS Insurance manages a wide range of even the most complex reinsurance contracts involving multiple ceding criteria. The parameter-driven software allows users to establish and update business processes without the need for complicated and time

consuming requests to be made to the IT department. The result is a sustainable, cost-effective solution designed to meet the changing needs of current and future reinsurers.

Turning our Technology to your advantage

TCS B ∞ NCS Insurance offers functionally-rich, flexible and user-friendly support for insurance operations. The solution is operated through an easy-to-use Web-based interface supporting global organizations with multiple languages and currencies. Through the parameters and extensive options of its Component Based Architecture, the solution can be customized to meet the specific business needs of any P&C insurance service provider.

On the back end, the component-based technology architecture can be deployed in an extremely flexible manner, connecting to other insurance applications or TCS B ∞ NCS Insurance solutions, and across multiple platforms and networks. The platform-agnostic solution can be deployed on any J2EE-compliant application server.

TCS B ∞ NCS Insurance includes an integrated Document Manager, facilitating the online storage and retrieval of documents, with access through email, fax or XML-based data formats.

TCS B ∞ NCS - Emerge victorious

Delivering continuous value

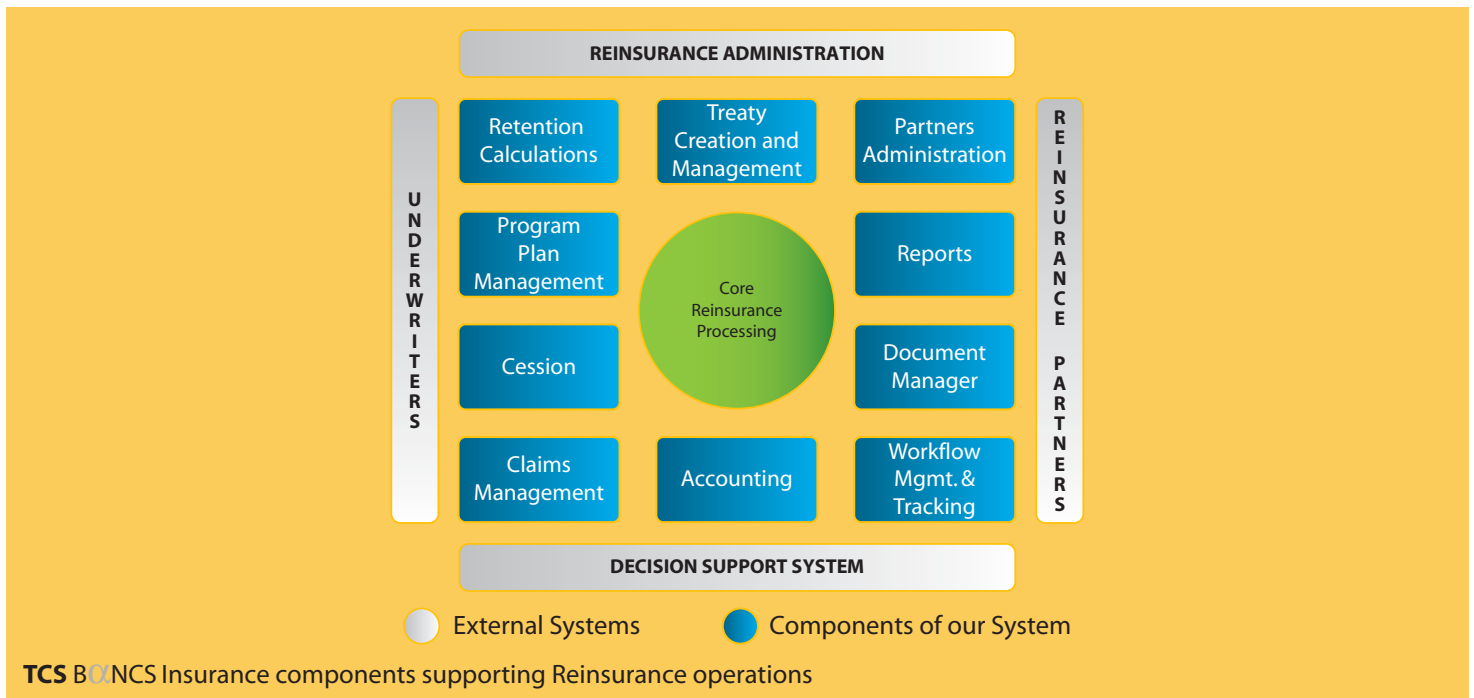
Our decade's long exposure to the needs of financial institutions leads to extensive domain knowledge, with solutions that are fit for purpose and aligned to industry standards. With a collaborative product management function, we anticipate the needs of tomorrow, bringing you scalable, future-proof solutions that grow with your business.

Anytime... Anywhere... You win...

With over 250 customers using our products globally, we bring the principle of holding ourselves accountable for the results. With our proven products, world class system integration expertise, world-wide post live support and a strong commitment to relationships you win hands down.

Certainty in implementation

With our long-term commitment to every engagement and our proven implementation record, you can be assured that we will meet and surpass your expectations. Our constant focus on risk management and cost containment ensure on-time delivery and complete customer satisfaction.



Benefits of TCS BANCs Insurance

Insurance delivers outstanding value in an integrated solution. Be it automating key business processes within a workflow, transitioning to a paperless office, reducing the billing and collection cycle time or providing unsurpassed customer service, **TCS BANCs Insurance** stands out as the industry's best-of-breed reinsurance solution.

- **Speed and flexibility:** **TCS BANCs Insurance** facilitates rapid changes in reinsurance treaties, processes and even business models. This flexibility supports the introduction of new treaty types that may have complex contractual parameters differing from one layer to another. Extensive flexibility also supports accurate underwriting and placement, with a multilayered approach to risk classification and categorization. Through a simple and efficient interface, users can define new and innovative reinsurance programs, treaties, risk types, classes and accumulation parameters.
- **Complete functional coverage:** Covers all aspects of reinsurance operations, supporting all major lines of businesses, with built-in components for Underwriting, Business Partners, Accounting, Reporting and Planning, Security and more. Also with full support for different languages and currencies, the solution can be adopted by reinsurers for global use.
- **Automation of key business processes:** Provides complete coverage of reinsurance operations, from business partner maintenance, treaty administration and retention definition to automatic premium cessions, claim apportionments and recovery. Automatically accumulates risks based on user-defined parameters, and provides analytical tools for "what-if" and "as-if" analysis. Supports extremely complex reinsurance programs having multiple contractual layers with reinsurers. Automatically calculates the outstanding reinsurance claims recoveries and hence captures revenues otherwise lost related to potential investment income. Provides robust accounting and reporting to

deliver tangible results, from faster billing and collections to improved management of delinquent recoveries.

- **Easy integration:** Supports high scalability, which enables optimization of infrastructure and support costs, with flexibility of deployment options and ease of integration with third-party systems. Supports interfaces at the service level as well as data level.
- **Enhanced operational efficiency:** Supports all major lines of business, eliminating the risks involved with having parallel reinsurance systems and separate underwriting systems. Automates even the most complex reinsurance calculations, accurately and easily, thereby creating opportunities to redeploy spare capacity. Track turnaround time and compliance metrics using automatic workflow and approval tools that ensure adherence with key business metrics and financial thresholds. Eliminates paperwork, manual errors and administration redundancies, allowing organizations to focus on core business interests.

About TCS Financial Solutions

TCS Financial Solutions is a strategic business unit of Tata Consultancy Services Limited, India. Dedicated to providing business application solutions to financial institutions globally, TCS Financial Solutions has compiled a comprehensive product portfolio under the brand name of **TCS BANCs** with a global customer base in excess of 250 institutions operating in over 80 countries.

A part of the Tata Group, India's largest industrial conglomerate, TCS has over 111,000 of the world's best trained IT consultants in 47 countries. TCS offers a consulting-led, integrated portfolio of IT and IT-enabled services delivered through its unique Global Network Delivery Model™, recognized as the benchmark of excellence in software solutions delivery. The company generated consolidated revenues of US \$5.7 billion for fiscal year ended 31 March, 2008 and is listed on the National Stock Exchange and Bombay Stock Exchange in India.

Connect with us at:
www.tcs.com/bancs
tcs.bancs@tcs.com