

# TCS BaNCS for Corporate Actions



Asset servicing while becoming more standardized is certainly not getting any simpler. There is a growing need for a comprehensive solution that not only offers high levels of Straight-Through Processing (STP) with a clear focus on processing by exceptions, but also one that must incorporate the latest developments in technology and offer a good end user experience. What with operating units that are spread across the globe, with a 'Follow The Sun' processing model, ensuring the client is given the best service at all times, the extra responsibility placed on the local management to be able to control and get oversight of processing and risk demands that they are equipped with the correct tools.

Add to this the prevailing regulatory landscape that requires management, risk control and reporting, all of which need to happen seamlessly with minimal impact on day-to-day activities. Finally, providing enriched and personalized services to a client who now has more choices alongside lowering fees/costs becomes critical. All these elements and considerations need to be met while, at the same, there is an ongoing demand to reduce operating costs, manage processing risks and improve efficiency.

TCS BaNCS for Corporate Actions from Tata Consultancy Services meets all of these needs and offers more. With over three decades of development, it offers a comprehensive rules-based driven processing engine with high rates of STP, which can seamlessly interface with any external system, via an Integration Layer or API, plus a wide range of complimentary tools and services which reside seamlessly within the product to address the operational needs, client expectations, management control and regulatory reporting requirements. It also comes with apps customized for the operational user, manager and end client, bespoke (risk) driven dashboards and a host of Artificial Intelligence features.

## Reliable and Automated Corporate Actions Processing from TCS BaNCS

TCS BaNCS for Corporate Actions is fully ISO15022, ISO20022 and DTCC20022 compliant, with automated end-to-end processing for all types of events, multiple product types, including derivatives, across all global markets.

It supports different business lines, including Custody, Brokerage, Investment Banking, Asset Management, Retail and Private Banking, all within the same implementation.

The solution can be deployed on premise or via the TCS BaNCS Cloud through SaaS and BPaaS models. It has a rule based workflow, with extensive configuration capabilities, encouraging high levels of STP, and following SMPG guidelines and compliance.

Through continuous investments in the product roadmap, the solution caters to future ready technology and business needs such as Blockchain, Cloud, Digital and Analytics.

**A comprehensive operations dashboard** presenting metrics and alerts for critical events and work items, based on event risk, ensuring that users only take action when needed and are taken to

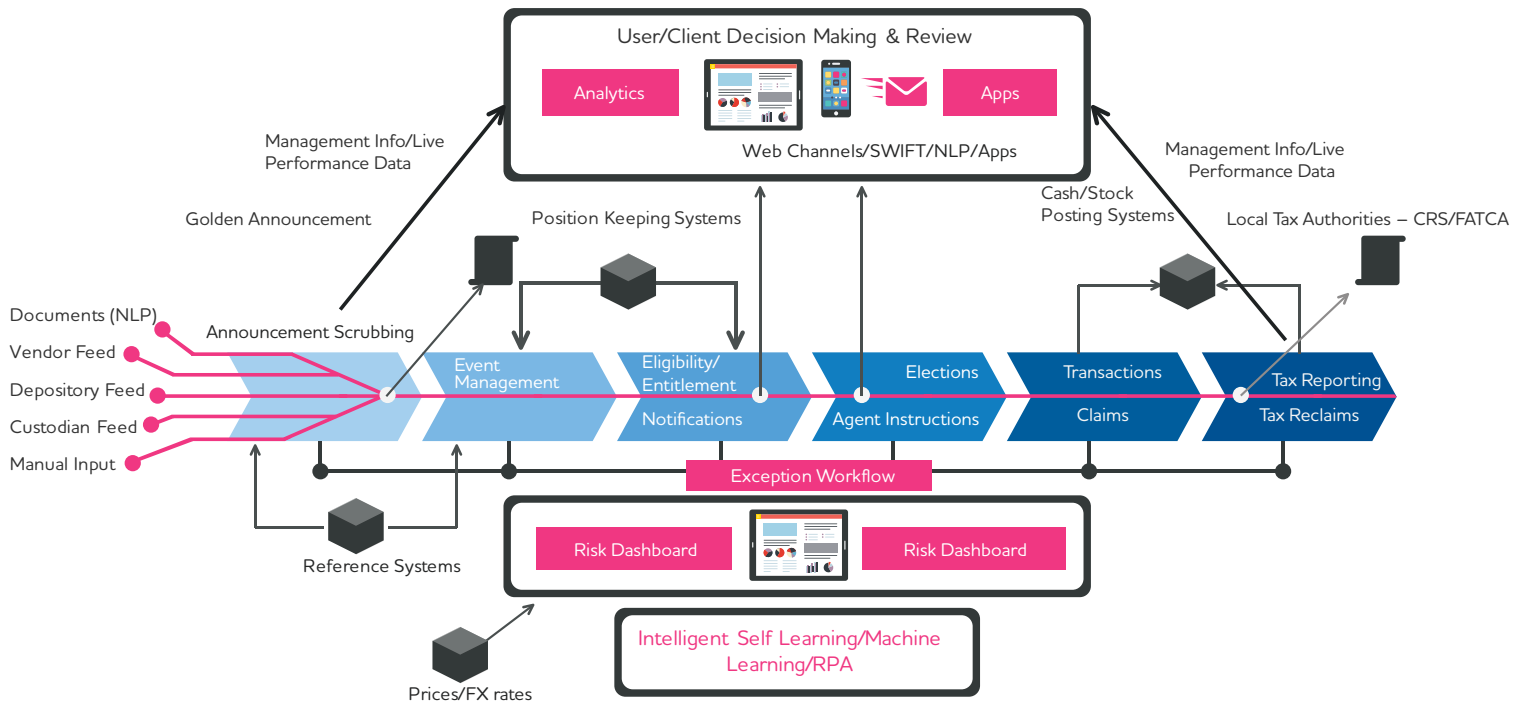
the right place to complete the task and correct the problem/issue. The risk parameters and values that are applied to the events and the work items, ensure that users are presented with the work that has to be completed first and which needs immediate attention. The solutions screen layout, views and preferences can be set at user or team levels.

**Customer servicing is achieved** through a secure web-based portal providing the end user with event information and updates, tracking and capturing of elections, or via an app that gives analytical data to measure pre-defined SLA performance.

**Ease of integration with other in-house, third-party systems** using TCS BaNCS Service Integrator and APIs, allowing for live updates of event data and position/entitlement/eligibility information.

**Cost Reduction and Improved Operational Efficiency** to ensure that processing costs are kept at a minimum.

**Regulatory compliance and risk management** for processing and reporting, while also being flexible to meet upcoming market changes.



## Benefits

TCS BaNCS for Corporate Actions is an award-winning solution deployed at more than 40 clients worldwide. The product is continually evolving with clients proactively contributing to the development of its roadmap, making it a solution designed by the users and for the users. In addition, TCS brings its vast technology experience and knowledge to the product to ensure its development is aligned with market trends and the solution is future proof. With TCS BaNCS for Corporate Actions, financial institutions benefit from:

- Automation of End-to-End (and beyond) corporate actions processing
- Real-time management reporting, to enable operations management on a global level
- Operational processing driven by the deemed risks of an event, based on several criteria that are unique to the event; that calculate and derives the events risk rating and applies it to any work items or activities resulting from the event during its processing lifecycle
- A clear focus of what is important and what carries a higher level of risk, which ensures that users process work items and events in the correct order, leading to better work distribution and resource utilization
- Artificial Intelligence for operational support in the areas of reading received documents (offer prospectuses/non-standard format elections), Machine Learning for the processing of errors and their subsequent repair
- Client servicing via chat bots
- Ongoing use of Analytics to help predict future processing trends

*TCS BaNCS solutions for Capital Markets have a market coverage of over 100 countries more than 90% of custody transactions in South Africa run on TCS BaNCS - connected to the CSD Strate, where the settlement happens on TCS BaNCS*

## The TCS BaNCS Advantage

TCS BaNCS for Corporate Actions has been deployed across more than 40 leading financial institutions, covering **Custody, Brokerage, Investment Banking and Asset Management** organisations across the globe. The product is used by the top 10 custodian banks. All clients use the same product, and only have a different rule and interface configuration.

In addition to providing a solution, TCS can also offer platform support and hosting, through its cloud offering and operational support through IT services.

Therefore, from a local operation through to the largest custodian, via some of the leading household names in banking and fund management, TCS BaNCS for Corporate Actions is the right solution for your Asset Servicing needs and requirements. The solution deploys the latest technology to improve and enhance the processing and management of corporate actions, including Artificial Intelligence – Analytics, Machine Reading, Chat bots, Machine Learning, RPA and Digital Apps.

### 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 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 a purpose-led transformation partner to many of the world's largest businesses. For more than 50 years, it has been collaborating with clients and communities to build a greater future through innovation and collective knowledge. TCS offers an integrated portfolio of cognitive powered business, technology, and engineering services and solutions. The company's 469,000 consultants in 46 countries help empower individuals, enterprises, and societies to build on belief.

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