# THE CORPORATE ACTION C O M P A N Y



Specialists focused on the automation of Corporate Action processing for over a decade, The Corporate Action Company has the technology, skills and experience to transform your Corporate Action Operations.

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**CORPORATE ACTION** 



The Corporate Action Company provides a robust, fully featured Corporate Action System developed and proven within an international investmentbanking environment over a period of more than ten years. Our product, The Corporate Action Total Solution (CATS), centralizes all aspects of an announcement's life cycle into a single workspace allowing capture, cleansing, tracking, notification, processing and management of all phases of the corporate action.

#### **Customer Orientation**

"Our vision is to be the most trusted provider of Corporate Action solutions to business."

A smaller company, we pride ourselves on the strength of our **relationships.** And with our product having been developed and now proven in two major investment-banking environments CATS provides the feature set, **stability and peace of mind** demanded by even the largest client.



#### **CATS** Provides

#### **Cost Savings and Reduced Operational Risk**

CATS significantly reduces the workload, complexity and risk associated with the processing of corporate actions.

#### **Rich Functionality**

Cats was developed within a Global Investment Bank and used internationally across diverse businesses and security types, supporting all markets. Cats will provide the functionality you need.

#### Stability

Now proven in two international Investment Banking environments over more than ten years.

#### Ease of Integration

Highly configurable; applies a standard approach to Corporate Action Processing.

#### Flexibility

Structured to facilitate bespoke implementation.

#### SOLUTION

#### History

The Corporate Action Total Solution was initially developed as an in-house solution for Dresdner Kleinwort. Ongoing enhancements over a ten-year period gave rise to a robust system that handled the majority of the institution's domestic and international business.

This proven solution is now available to other organisations through The Corporate Action Company.

#### Installations

Coverage includes:

- Business Types: Custody, Principal, Agency Lending and Prime Brokerage
- Product Types: Equity and Fixed Income (all event types)
- International Markets: Used in Frankfurt, London, Mumbai, New York and Tokyo for most markets; and for clients around the World.



CATS is one of the most functionally rich and configurable processing environments on the market. The system enables complete monitoring and control of the corporate action's lifecycle and provides a single point of access for all corporate action information. CATS facilitates large-scale automation with the potential for manual intervention when necessary.

*Functionality is accessed through an intelligently* designed user interface that includes the facility to export data into applications such as Excel and Word. Standard use of color streamlines monitoring and task completion.

#### Example Processing Timeline

Processing commences prior to the entitlement date. This continues daily or on demand until lifecycle completion:

- EX-100 Determine interest. Create diary tasks.
- Create preview of stock EX-10 record.
- Compute predicted EX-2 entitlements.
- ΕX Notify entitlements.
- REC Claim tracking commences.
- PAY Agent receipts recorded.
- PAY+ Open claims tracked until settlement.

Lifecycle completion: The event is reconciled, claims settled, documents transmitted, tax recorded and diary tasks are marked as complete.

# Complexity

#### CATS correctly caters to:

- Cash/Finance trades
- Late/Early/Partially settled trades
- Special Ex/Cum trades
- Late/Modified/Cancelled trades
- Traded/Settled/Value Positions
- Foreign exchange
- Japanese dividend estimates
  - Event specific taxation

# CATS applies a standard approach to Corporate Action Processing, with all event types processed through the CATS lifecycle:

## **Event Capture and Cleansing** CA announcements and updates are

captured from various data providers.

#### **Diarv and Tasks**

Tasks are created for each event, based on configured rules. Open tasks are allocated and tracked until completion.

#### Entitled Stock Record

Using market rules, trades and positions are analyzed to create an entitled stock record for relevant events.

#### Entitlement Calculation

The entitled stock record is the basis for calculations. Potential entitlements, taxes and transformations are calculated for each outcome.

#### **Election Decisions**

For each entitled holder, full or partial elections can be made against any or all options. Incomplete elections at the deadline date will revert to a default action.

#### **Outcome Generation**

Outcomes (cash and stock) are generated based on entitlement calculations, election decisions, and configured rules.

#### Reconciliation

Entitled stock record and generated outcomes are reconciled automatically. Any reconciliation issues create exceptions.

# **Notifications**

CA announcements, holder notifications, entitlements and outcomes are sent to interested parties.

# Claims and Risk

Open claims can be grouped, notified and tracked, automatically or manually. Outstanding cash claims are reportable in either claim or local currency.

#### **Outcome Settlement**

Receipts or payments (cash or stock) may be handled automatically or manually. Small cash amounts can be written off.

#### PROCESSING



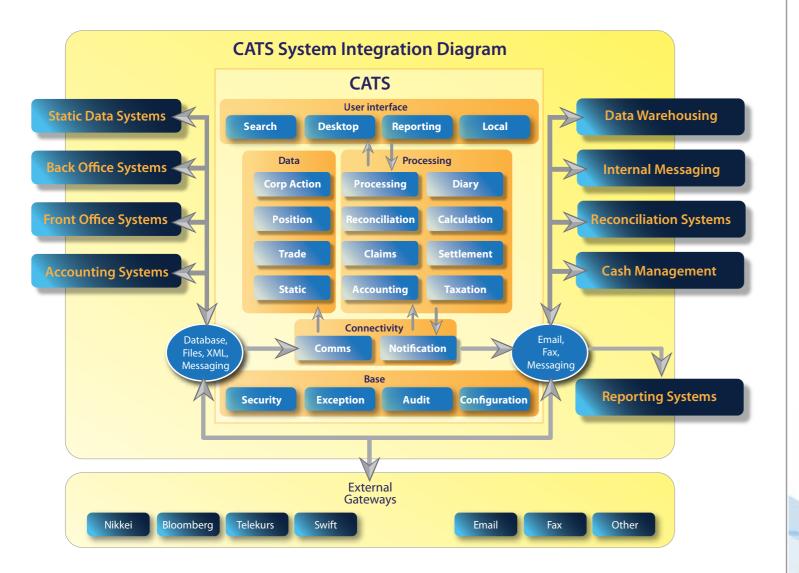
#### Reports

Standard reports and searches are provided. Tools are available for development of bespoke reports.

#### Other

Business entity specific functionality can be integrated into the CATS framework.





#### Timing

Data transmission may be real time or scheduled. Extracts and uploads can be run manually when needed.

#### Hardware

CATS will run on any Java enabled platform. CPU and RAM requirements depend on volumes.

## Volume

With relatively inexpensive hardware, CATS will handle several hundred thousand trades per day in a single installation. With more expensive hardware and multiple installations CATS is capable of meeting extremely high-end volume requirements.

#### Security

Access rights are allocated to users and user groups. Multi-user validation may be applied to updates and functions.

#### Audit

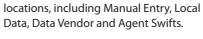
Manually modified data is audited to permit full traceability.

## Archiving

CATS will retain data on-line for as long as possible, however resource restrictions periodically mandate archiving. Data may be retrieved from archive, however, as required.

#### Options

We provide internally or externally hosted solutions. CATS can be purchased as a modular toolkit. Source code licensing is available.



Data may be sourced from various

#### Incoming data

**Corporate Actions** 

Trades, Positions, Static, Accounting and Corporate Action Data may be received into CATS from internal and external systems.

#### Outgoing data

Accruals, Journals, Settlements, Holder Notifications and other business data can

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# Messaging

Excel or proprietary.

# Connectivity

SFTP and Web Services.

Gateways

CATS is capable of connecting to Gateways for provision of additional incoming and outgoing services such as Email, Fax, Swift,

## CONNECTIVITY

Messages may be Flat Files, XML, CSV, PDF, The system supports Swift ISO15022.

Supported protocols include: MQ, JMS, FTP,

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CATS integrates with your current systems to increase automation and to significantly reduce operational risk.

CATS can be installed on most modern hardware and rapid integration is facilitated through flexibility in connectivity and data format. The system may also be adapted to ongoing changes in the business environment.

# Get in touch

Additional information is available on our web site: www.corporate-action.com Or contact us to arrange a demonstration: +44 (0) 203 009 3160

# Support

A CATS installation includes the following support tools:

- Intranet based CATS batch and CATS process monitoring components
- Process warning and notification systems

The system can also integrate with internal process monitoring functions.

Our team typically provides long-term application support and we guarantee minimum response times.



**Event Types** 

Information

Mandatory,

Mandatory with

Equity or Debt

Transformation or

Benefit,

#### **Multi Entity Processing**

- Agency Lending
- Prime Brokerage
- Principal
- Custody
- Domestic
- **Options or Voluntary** International

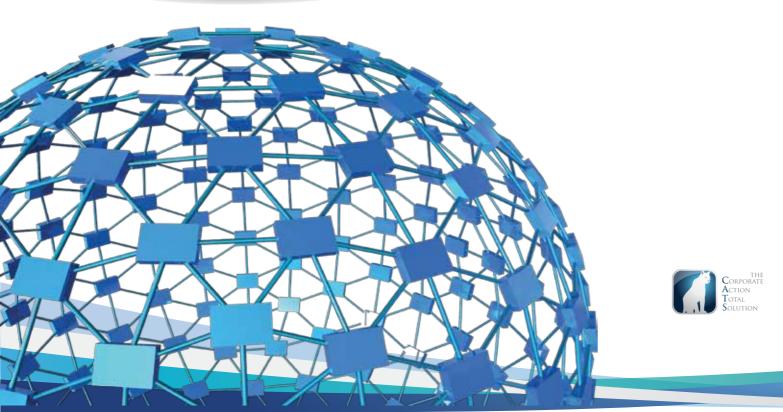
  - Retail

# **CORPORATE ACTION TYPES**

Bond Default Bond Exchange Offer Bankruptcy **Bonus** Issue **Bonus Rights** Bond Repurchase Offer Bond Tender Offer Call Payment **Capital Reduction Currency Holiday Class Action** Conversion Consolidation Coupon And Paydown **Coupon Payment** Coupon And Redemption Compulsory Redemption Cash Stock Option Consent Currency Option **Dutch Auction** 

Diary Dividend Delisting Demerger Dividend DRIP Dividend Equity Redemption Early Redemption Exchange Offer Fungibility Maturity Merger Mandatory Exchange Name Change **Optional Dividend** Open offer

#### & CUSTOM CONFIGURED CORPORATE ACTIONS



## **COVERAGE**

#### **Taxation**

- Multi Market
- W8, W9, APPC, MOD2 Processing
- Year End Taxation Data (AWV, SX1)
- Taxation Reclaims
- Automatic Rule-Based Tax Matching

#### Diary

- Multiple Diaries
- Shared Team Diaries
- Automatic Tasks based on CA Dates
- Manual Tasks
- Allocation to Users
- Overdue Task Highlighting
- Task Prioritization

#### Principal/Amort Payment

- Par Value Change
- Pari Passu
- Payment In Kind
- Placing
- Put Retraction
- Put Option
- Reconstruction
- **Redemption Final**
- Remarketing
- Reorganisation
- Repayment
- Redemption (Lottery
- Redemption (Partial Call)
- Repurchase Offer
- **Reverse Stock Split Return of Capital**

## Scrip Dividend Statement Of Account Spin Off Stock Split Subdivision Tender Offer Takeover for Cash Takeover for shares Takeover for Shares & Cash Warrants Exchange



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