

GCA

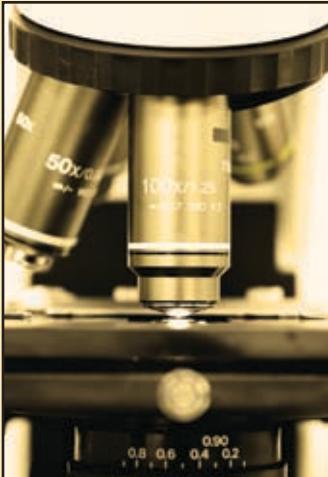
Browser

Gateway to the Global Standard for Corporate Actions

www.dtcc.com/products/gca

Global Corporate Actions (GCA)

Serving the world financial markets with quality corporate actions information



The GCA Browser

Gateway to the Global Standard for Corporate Actions

Setting the Standard

The value of a product is determined by its quality, and producing consistent quality requires skill. Guaranteeing quality in corporate actions information demands precision and expertise. To measure data quality, it is necessary to “consider the source.”

Global Corporate Actions (GCA) Validation Service sets the global standard for corporate actions information. GCA is the one source for standardized, comprehensive information of proven timeliness, quality and accuracy.

The GCA service team validates data through an intricate and precise process of mapping, normalizing and consolidating announcement information – generally referred to in the industry as “scrubbing.” These skilled professionals then enrich the data through follow-up

research, relying on over 200 sources to deliver the golden copy of the data.

And now for the first time, expertly scrubbed corporate actions data – once only available to those who subscribed to multiple and costly data sources – can be delivered directly from DTCC Solutions LLC to your desktop in a powerful, cost-effective, easy-to-use browser tool.

The Gateway to GCA

The GCA Browser is the gateway to the highest quality global information from one of the world’s largest and most trusted financial services organizations, The Depository Trust & Clearing Corporation (DTCC).

With the GCA Browser, corporate actions professionals, researchers and front- and back-office teams now have access to an entire world of corporate actions information that has been carefully gleaned, precisely aggregated and deeply validated by GCA’s data experts working around the world, across boundaries of language, geography and time.

How GCA Reduces Data Risks

Financial institutions face the enormous challenge of managing a deluge of raw information on corporate actions. The risks and costs associated with the acquisition and management of this data have never been higher. One event can have enormous ramifications for a customer who makes the wrong investment decision based on poor data quality or lack of timeliness. The potential exposure can run into the millions of dollars.

Bad information from random sources can be a serious liability, and when the stakes are high, quality information from domain experts is a valued asset.

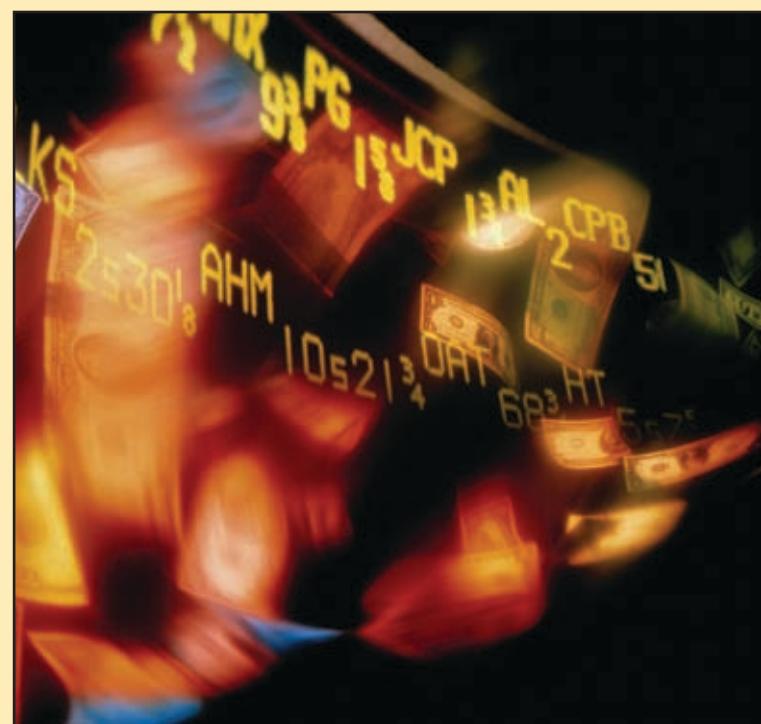
Why absorb all the operational cost and risk of managing corporate actions data, when the GCA Browser can provide you with access to a quality of data that cannot be matched anywhere else in the world?

With access to GCA-validated data, clients can:

- **streamline data sources** into a single source of corporate actions information;
- **optimize front-office trading** with critical data for the decision-makers;
- **simplify operations** by eliminating labor intensive, manual processing;
- **and reduce operational losses** from flawed data.

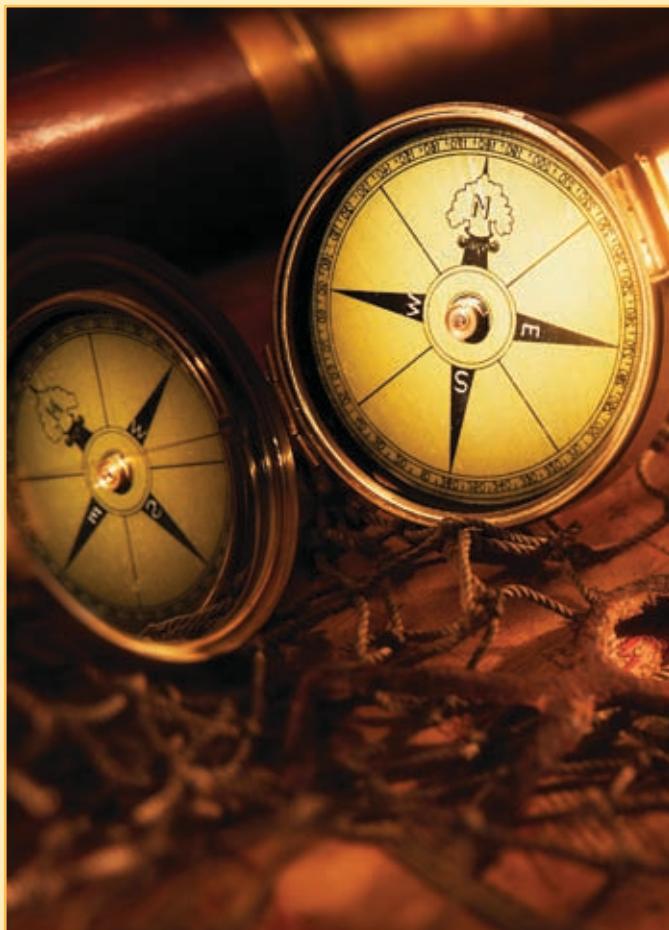
GCA Data – The Value of Precision

- **Timeliness** – All corporate actions events are subject to validation by GCA with a stringent service level timeframe. Adherence to these targets is monitored on a daily basis. For most event types, validation is completed within 24 hours of initial receipt.
- **Quality** – With more than 30 years of experience, our cross-border team of 70 highly skilled professionals utilizes sophisticated tools and processes, state-of-the art technology, proven expertise and the best data sources including the issuer, the prospectus or the press release.
- **Coverage** – Service centers in New York, London and Shanghai offer round-the-clock coverage, working in local time zones and in the local language according to the local market practice.
- **Customer Service** – Expert support is available 24 hours a day, every business day.



Customer service is tracked on a daily basis against stringent targets for “resolution time” and for “customer satisfaction.”

- **Reliability** – As the backbone of the financial services industry, DTCC’s and GCA’s operational and technological infrastructure has proven again and again to be one of the most reliable in the industry through all kinds of man-made and natural crises.
- **Industry Needs** – Product enhancements are directed and shaped by the customers themselves. Perhaps more importantly, we serve the needs of the industry by playing a key role, together with SWIFT Standards and the XBRL Consortium, to help drive the future development of ISO 15022, ISO 20022 and issuer-based tagging.



GCA Browser – The Features

- **Unlimited, real-time access** to all corporate actions data in full detail, including event-level data, dates, options, payouts, terms/conditions and restrictions, etc.
- **No need to provide** a Security of Interest (SOI) portfolio file, and no need to integrate and map to a publication file.
- **Search can be expanded** to include “all exchanges,” even for a market-specific security, such as a SEDOL (Stock Exchange Daily Official List) identifier.
- **Create common searches** to be “saved” for re-use without having to re-type all the search criteria.
- **Create personalized “watch-lists”** of securities by either adding individual securities from within the application or by uploading a .csv or .xls file.
- **View attached documents** or Web links to the original document (e.g., prospectus, letter of transmittal or press release) as well as a comprehensive audit trail of when and how the corporate actions event was created/dated throughout its lifecycle.
- **Submit a Help Desk ticket** directly from the application – no need to phone or email the support center.

Accuracy, Scale and Access

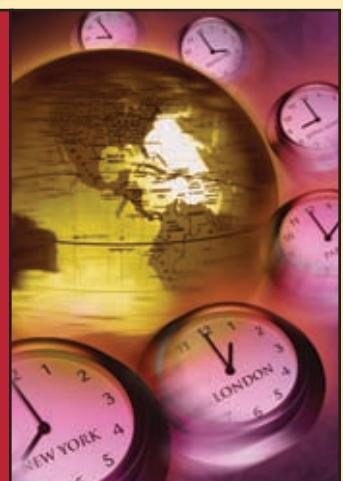
High-quality data is the gold standard of good management. The GCA Validation Service is the premier source of meticulously refined global corporate actions information.

In 2008, GCA validated over one million unique corporate actions announcements (mandatory and voluntary) and an additional seven million “scheduled payments” while receiving a 92% overall customer satisfaction rate.

The GCA Browser is available 24/7, 365 days a year, providing access to the quality global corporate actions information that your organization absolutely requires in today’s marketplace.

The Browser is offered as a separate and stand-alone service to new clients or existing clients of the GCA Validation Service.

The GCA Browser provides a direct connection to a comprehensive, centralized corporate actions announcement system on two million securities from over 160 countries/territories.



Contact

LONDON: **Caroline O'Shaughnessy** at +44 207 650 1544 (office)
or +44 7747 781224 (mobile), coshaughnessy@dtcc.com

NEW YORK: **Patrice R. Lott** at +1 212-855-4215, plott@dtcc.com

SHANGHAI: **Andrew Barnes** at +(86) 21-3220-4710 ext. 8021 (office)
or +(86) 13774413503 (mobile), abarnes@dtcc.com

Web address: <http://www.dtcc.com/products/gca/>

Email inquiries: gcainfo@dtcc.com

The Depository Trust & Clearing Corporation (DTCC), through its subsidiaries, provides clearance, settlement and information services for equities, corporate and municipal bonds, government and mortgage-backed securities, money market instruments and over-the-counter derivatives. DTCC is also a leading processor of mutual funds and insurance transactions, linking funds and carriers with financial firms and third parties who market these products. In addition, the Depository, a subsidiary of DTCC, provides custody and asset servicing for more than 3.5 million securities issues from the U.S. and 117 other countries and territories, valued at \$27.6 trillion. In 2008, DTCC settled more than \$1.88 quadrillion in securities transactions. DTCC has operating facilities and data centers in multiple locations in the United States and overseas. For more information on DTCC, visit www.dtcc.com.

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