

Corporate Action Solution Accelerators

Simplified message transformation,
implementation and data integration

Volante helps financial firms address the integration challenge through software integration tools that provide complete support for all the major standards in corporate actions processing. The Volante toolset is based on a generic message creation, transformation and validation solution, enhanced by specific format plug-ins



Unique Features

- » Pre-built multi-standard corporate action messages
 - » ISO 15022/MT56x
 - » ISO 20022/seev
 - » SWIFT ISO versions
 - » CREST
 - » XBRL based standards
- » Ability to read, transform, validate & create document style formats
 - » MS Excel
 - » MS Word
 - » PDF
 - » RTF
- » Optimized code generation for low latency, high throughput
- » Ease of use
- » Extensibility
- » Design-time test bed
- » Native support for any infrastructure
 - » Application servers or JVMs
 - » Enterprise services bus
- » Cloud
 - » Implementations in Java, C++, C#
- » Web Forms for:
 - » Dashboard for monitoring
 - » Message entry, view & repair

Simplified message transformation, implementation and data integration

The need to instil greater efficiency in corporate actions has driven a history of attempts to standardize messages along a complex chain of operational processes.

The chain begins with the issuers and their agents, followed by buy and sell side market participants and eventually the end investor. International committees have worked for many years on industry standards, spawning ISO 150022, ISO 20022 and XBRL. None have yet achieved universal adoption, although ISO 15022 is widely used among wholesale buy and sell-side participants. The newer standards are based on typical underlying protocols and are thus easier to adopt.

It is hoped that standards developments will overcome the main obstacles to structuring the information in machine readable format that unambiguously identifies the constituent elements, facilitating STP through the lifecycle of the corporate action. The challenge in this standards ecosystem, however, will continue to be integration of applications with the standards, for consistent information across multiple syntaxes and standardized instrument and entity identifiers.

Tackling the integration challenge

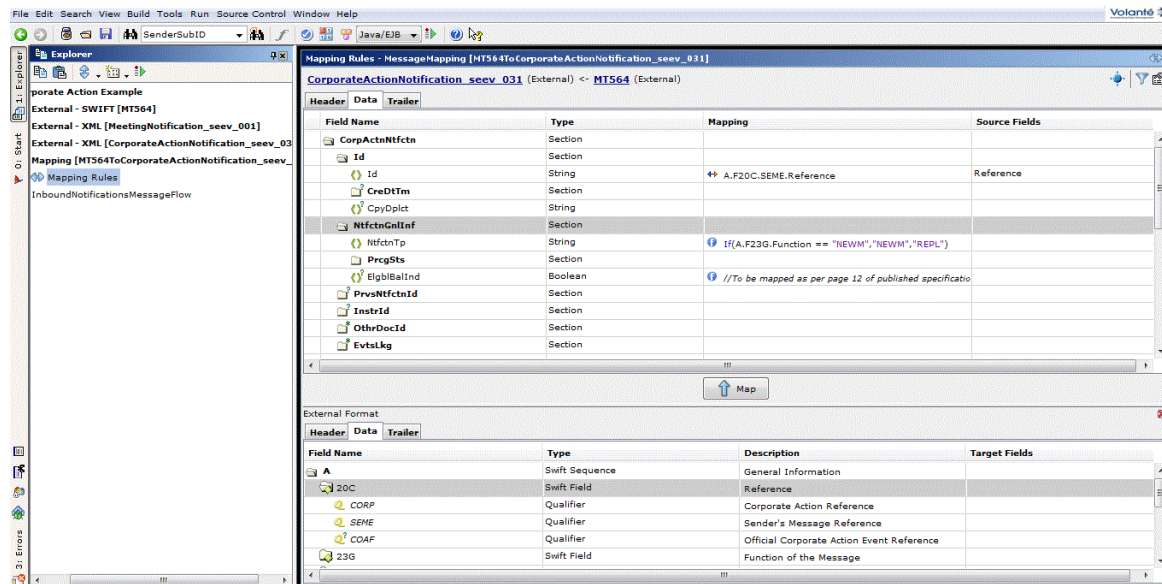
By close involvement in the industry, Volante provides early support for standards updates and new initiatives, such as the Legal Entity Identifier (LEI) and the efforts by DTCC/SWIFT to align XBRL content within an ISO 20022 context. As the industry specifies relationships, Volante also provides timely and where available, accredited support.

Volante users can also depend on "out-of-the-box" support for in-house data structures, whether XML schema, database or legacy delimited/ fixed width flat files. Volante's flexible and intuitive design environment then supports through combinations of these components, rapid development and deployment of solutions for: translation between standards, enrichment/cleansing of data, application integration, web/ mobile technology, counterparty connectivity and data/service providers.

For every type of stakeholder in the corporate actions lifecycle, seamless integration is achievable with Volante integration technology.

Corporate actions solution accelerator

Volante with corporate actions message library



Efficient solutions, rapid implementation

From the familiar spreadsheet-style interface of Volante Designer, users define business messages and map them to applications and external entities. The embedded knowledge of financial industry data relieves users from the technicalities, enabling them to focus on the business issues.

By eliminating the need for hand-coding, project time and costs are typically cut by 50% or more. Message creation for notification and data management functions – such as validation, data cleansing and updates to databases – can automatically be generated for any platform. Volante also runs in any network or application environment, integrating “anything to anything” in automation of corporate actions processing and data management.

Volante understands that testing and the on-going cost of maintenance have a major impact on the quality and viability of the solution. To address this, Volante includes comprehensive testing and documentation facilities that ensure lowest possible cost of ownership of the resulting solution.

Applicability

- » Issuers
- » Issuers' agents
- » Buy-side institutions
- » Investment banks
- » Registrars
- » Data vendors
- » Wholesale & retail

Standards coverage

- » SWIFT FIN MT56x
- » ISO 20022
 - » Corporate actions
 - » Proxy voting
 - » Issuer's agents
- » MT-MX Translation
- » XBRL
- » DTCC/SWIFT
- » Reference data
 - » Instruments
 - » Entities

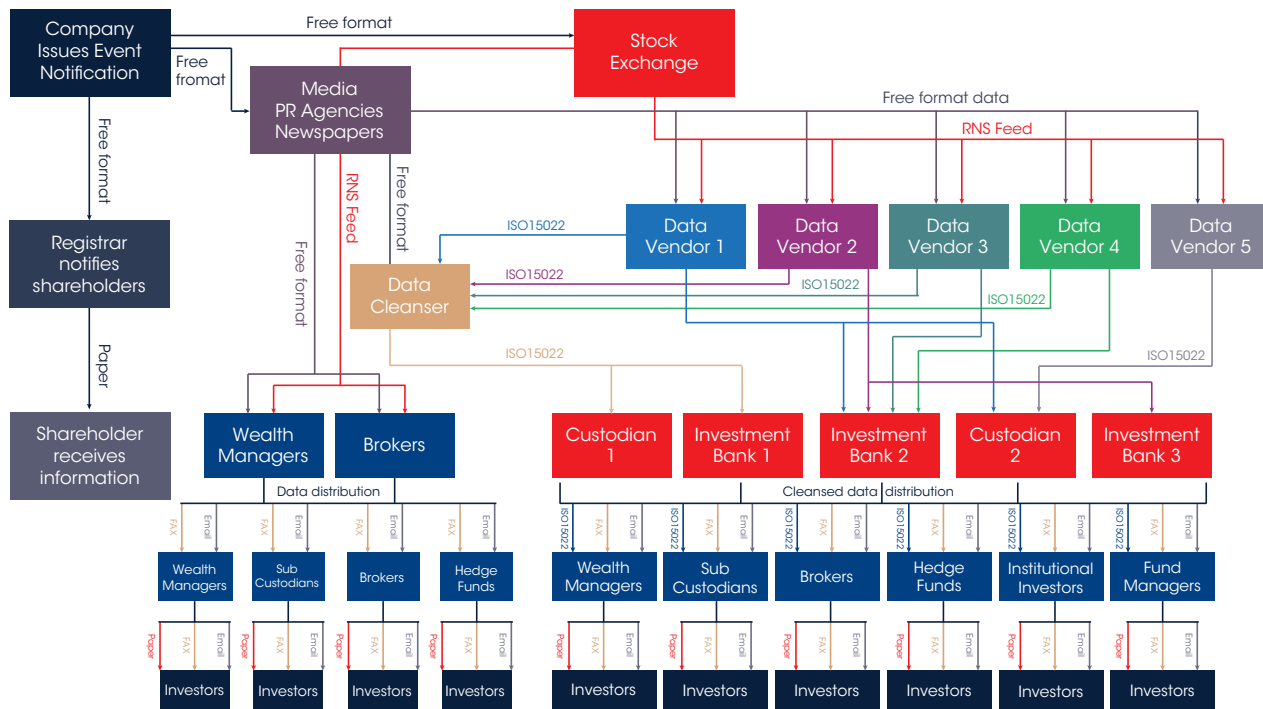
Business Benefits

- » Proven technology in top-tier financial organizations
- » Simple, business-based message design
- » Data consistency
- » Increased STP rates
- » Compliance agility
- » Supports multiple channels for investor communications
- » 50-80% reduction in project integration time
- » Rapid ROI, lower ongoing costs and risks
- » Synchronized documentation

Financial data integration specialists with a global track record

With its support of front, middle and back-office messaging projects, Volante has an established track record in supporting the complex messaging requirements of some of the world's largest financial organizations, utilities and corporates around the world. Volante customers also include infrastructure organizations, exchanges, clearing houses, commercial and retail banks, corporate treasury departments and leading vendors of software and services.

No matter where you are in the Corporate Actions processing chain Volante can help you generate and consume data in a consistent fashion.



For a demonstration of how Volante can accelerate your corporate action solutions, please contact us at info@volantetech.com or contact one of our regional offices below.