

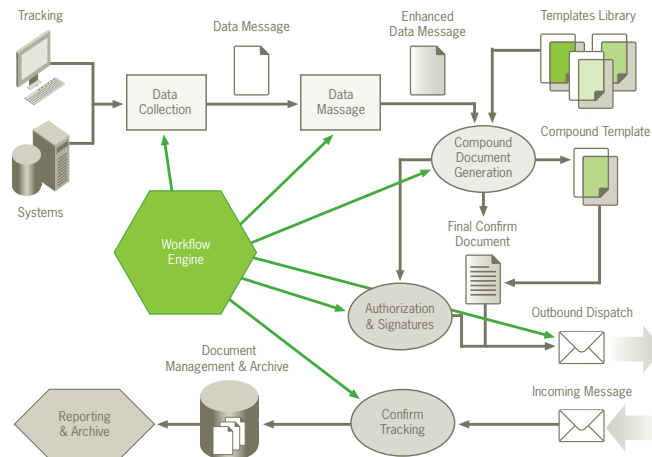
## Solution Brief

### Scrittura SellSide Solution

Interwoven's Scrittura SellSide is a comprehensive solution designed to automate, validate and simplify the confirmation and documentation processes for OTC derivatives and structured products. SellSide is Scrittura's flagship solution and incorporates sophisticated functionality to resolve trade-processing errors, increase counterparty transparency, and expedite post-trade processing to significantly reduce operational risk and dangerous trade backlogs.

**The environment:**  
**Increasing complexity of structured financial products**

The dramatic growth of the OTC derivatives market shows no sign of abating, with the complexity of these instruments increasing quickly and steadily. While the sell-side has invested heavily to help reign in backlogs and comply with regulators, the initial error rate for credit derivatives alone is double from what it was in 2004, with the automation of more complex structured products yet to be addressed. At the root of this problem is the fact that the large majority of brokers still rely on several disparate confirmation mechanisms, multiple sets of records, and fragmented routing and matching services. This results in inefficient post-trade activity and a lack of transparency between the sell- and buy-sides, putting the market at a high risk of once again letting their backlogs spiral out of control.



Scrittura SellSide Workflow Schematic

**Document generation:**  
**Managing multiple types of structured products**

Scrittura SellSide helps customers successfully manage rapidly increasing trade volumes. The solution's document generation engine enables users to support both vanilla and complex, structured trades through:

- **Customizable templates:** Create client-ready confirmations as well as payment and reset advices. Powerful wizards enable templates to be generated for specific instruments and their business activities.
- **Variable configuration:** Multiple variables, including counterparty reference numbers and language approval codes can be added to any documents. Use these added variables for routing, reporting and searching.

Furthermore, Scrittura SellSide integrates with client systems to ensure the automatic receipt and routing of information critical to these trade confirmation documents. For example, the platform provides generation, tracking and controlling of FpML message types utilized by third-party matching systems such as DTCC Deriv/SERV. Trade event data can be received via XML messages, JMS and other standard middleware such as IBM MQ Series and TIBCO.

**Automated workflow:**  
**Expediting the post-trade process**

With Scrittura SellSide, most manual processes including routing confirmations, advices and schedules for drafting and approval are fully automated, enabling financial institutions to easily and electronically review, approve and distribute confirmations with counterparties. A robust

workflow engine expedites post-trade processing through:

- **Trade matching:** Methods such as bar coding and Optical Character Recognition (OCR) help users match inbound counterparty agreements to outstanding trades.
- **Consolidation:** Generates a single confirmation for trades booked as multiple transactions in the source system.
- **Analysis:** Detects changes made to booked trades and generates a new document prefaces with the appropriate amendment language.

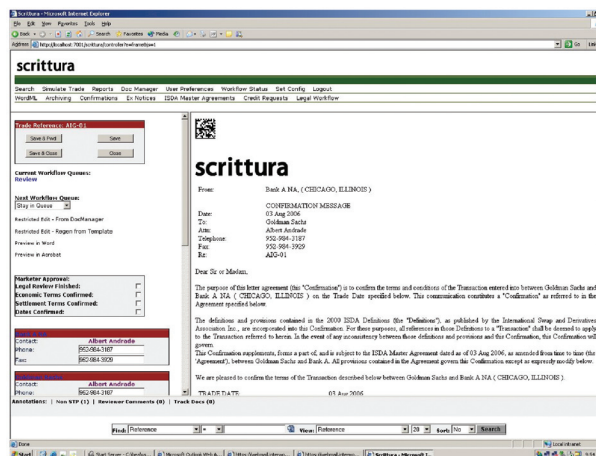
## Scrittura SellSide workflow schematic

In addition, documents for confirmation are stored and indexed for precision query at any stage of the workflow to help facilitate dispute resolution and manage exceptions.

With Scrittura SellSide, financial institutions have a post-trade platform that reduces outstanding confirmations and operational risk in the face of rapid growth in the volume and complexity of financial transactions.

### Complete audit: Ensuring immediate compliance

The growth of derivatives volume is outpacing all other sectors, leading regulators to increasingly request reporting from dealers on derivative data and trading activity. Scrittura SellSide enables dealers to stay ahead of the regulatory curves by enabling intelligent, on-demand reporting of outstanding trades. Dealers can dispatch



Scrittura SellSide brings core efficiency and automation to sell-side institutional operations in OTC derivatives and structured financial products

reports based on trade type, counterparty and age. Furthermore, push notifications can be scheduled to alert traders of impending trade execution or outstanding, unconfirmed transactions.

In addition, multiple counterparties, via a web interface, can also have access to the confirmation documents in the Scrittura workflow. A full audit trail allows authorized users to locate where a document is in the workflow process at any given time, providing counterparties with critical transparency to outstanding confirmations and disputes.

### Interwoven is a global leader in content management solutions

Interwoven's software and services enable organizations to effectively leverage content to drive business growth by improving

the customer experience, increasing collaboration, and streamlining business processes in dynamic environments.

Our unique approach combines user-friendly simplicity with robust IT performance and scalability to unlock the value of content.

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