**Smart Communications**

# SMART**DX**™

# Scale Your Trade Confirmations

## Accelerating Trade Confirmation Processing

OTC trade confirmation processing is tough for operations departments. If you're relying on inefficient and manual processes, your processing capability is regularly overwhelmed by the sheer volume of standard confirmations. Structured confirmations create a challenge for all operations departments for one simple reason: they're non-standard in nature. Despite being under the same tight regulatory timeframes as other post-trade confirmations, there's just no efficient way to get structured confirmations done quickly and enhance straight-through-processing (STP). They remain inefficient, costly, and take a long time to process. With new regulations on the timeliness and recording of trade confirmations, there's more pressure to accelerate processing of both standard and structured confirmations.

Address the problems of standard and structured trade communications more effectively with SmartDX™, the cloud-based document generation and collaboration platform from Smart Communications™. SmartDX provides a highly scalable processing capability combined with a collaborative online environment for complete end-to-end processing.  Take structured and unstructured confirmations from generation, to revision, and through to execution of post-trade documentation.



Timeline of key decisions and events around negotiation of an MCA within a SmartDX™ Docbox

## SmartDX™ covers all OTC trade confirmation requirements:

SmartDX moves your business away from reliance on disparate tools to introduce streamlined control over the end-to-end flow. You'll collaborate better in all stages of the documentation process including: drafting, negotiation, approvals and execution. SmartDX offers:

- **Generation:** SmartDX is template-based and can store standard and complex non-standard templates that can be utilized once the initial draft has been completed. SmartDX replaces the need for paper generation and allows users to process these more complex documents more quickly than via paper and email communications, meaning costs of processing are reduced and regulatory deadlines are met.

- **Revision:** Users have the ability to view and review in real-time a single version of the structured confirmation, allowing each party to address any discrepancies or language variances far more efficiently than over email or fax. Complete audit trails are maintained for all parties involved in the revision and editing process.  This real-time, one-version environment provides transparency while increasing the speed and reducing the cost of execution.

- **Execution:** SmartDX utilizes "Docbox" technology, a secure environment which allows multiple teams to transparently work online on each document. This streamlines today's traditionally lengthy back and forth process over emails and fax – legacy processes that are far from secure, transparent or efficient. The Docbox also has the functionality to add authorized signatures to the documents keeping the execution process online and seamless.

- **Scalability:** SmartDX automates production of millions of trade confirmations per year for banks and buy-side market participants so scalability to support volumes is assured.
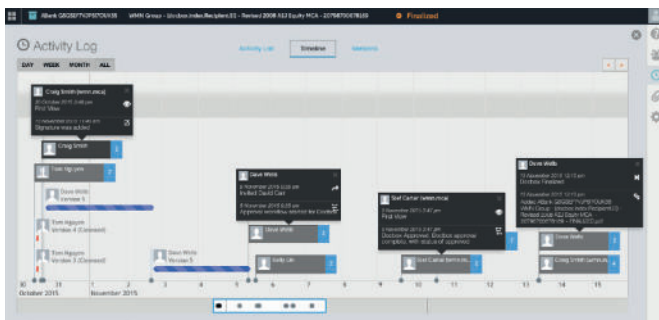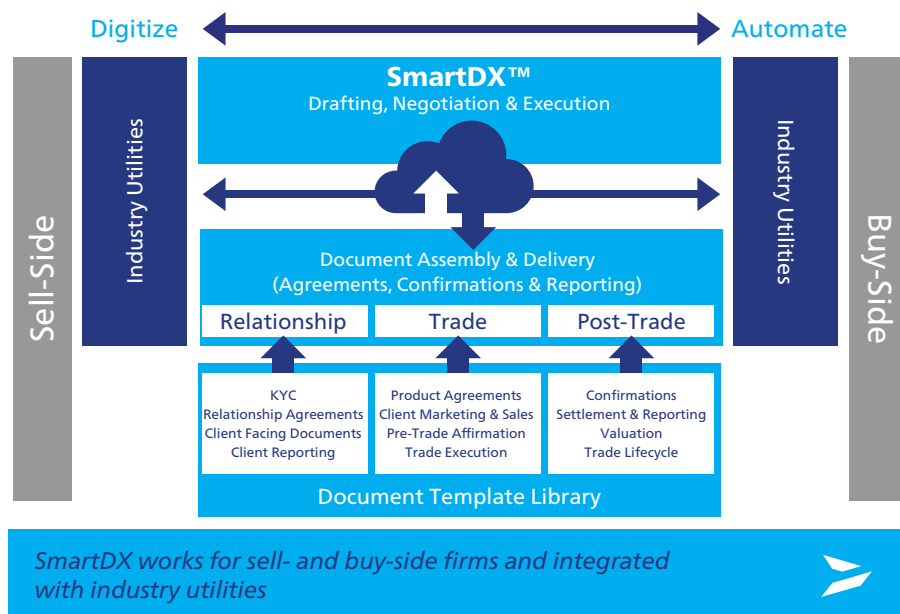
## Unique to SmartDX:
## Collaborative Negotiation

Negotiations are conducted centrally in Docbox. All you need to invite a new user into the Docbox is an email address. To access the Docbox, the new user will open an email invite and fill in a simple one-page web registration form.

All parties then negotiate on the document until it's deemed final, at which point a secure PDF is created and the Docbox locks down so that document execution can take place. SmartDX™ brings both parties in direct contact, while centralizing the negotiation from start to finish in a secure

workplace. The collaborative negotiation process is supported by key capabilities:

- Single-source document control and versioning across all transactions

- Complete transparency in audit for both internal and external parties at the same time, providing increased levels of efficiency for repapering.

- Data-driven documents, meaning that they contain embedded data items, such as legal terms, so once negotiation is complete, downstream systems such as industry utilities and collateral systems can extract the values of the negotiated legal terms.

Digitize ⟷ Automate

**Sell-Side**

Industry Utilities

**SmartDX™**
Drafting, Negotiation & Execution

Document Assembly & Delivery
(Agreements, Confirmations & Reporting)

| Relationship | Trade | Post-Trade |
|---|---|---|
| KYC
Relationship Agreements
Client Facing Documents
Client Reporting | Product Agreements
Client Marketing & Sales
Pre-Trade Affirmation
Trade Execution | Confirmations
Settlement & Reporting
Valuation
Trade Lifecycle |

Document Template Library

Industry Utilities

**Buy-Side**

*SmartDX works for sell- and buy-side firms and integrated with industry utilities*

## Struggling with Repapering?

The Capital Markets sector has been rocked by the new Daily Variation Margin (VM) Rule that went into effect on March 1st, 2017. Hundreds of firms across the globe are scrambling to attain compliance and "repaper" their OTC agreements with existing or new counterparties, and also reviewing their Business As Usual process after they are compliant. SmartDX™ can help right now, enabling your business not only to repaper existing agreements but also to create new Credit Support Annex agreements (CSA).

SmartDX™ generates new CSA agreements, lets you collaboratively negotiate with counterparties

and then stores executed agreements with the machine readable data in industry utilities like IHS Markit CounterParty Manager – all cloud-enabled and digital from start to finish. Our integration with CloudMargin handles the on-going operational processes associated with collateral, from daily mark-to-market calculations through the instruction of collateral movements for each transaction, automating and optimizing the collateral management process.

Visit www.smartcommunications.com/repapering to learn more.

## The SmartDX™ Solution

You've got to have a way to scale the conversation. And that means more than scanning your documents into an OCR reader. You want your documents to be created digitally, shared digitally, and stored digitally. And it takes three things to deliver a solution like that:

### Undivided Attention

We're totally committed to becoming the industry standard... and we already are the standard for the G15.

### Exceptional Usability

No one does more to simplify collaboration and streamline OTC trading... from relationship to trade to post-trade documentation.

### Undivided Attention

To maximize efficiency, our solution is built with a true multi-tenant cloud platform plus hybrid-cloud capabilities.

**That's why major investment banks such as Goldman Sachs, Deutsche Bank, and Barclays all rely on Smart Communications™.**

## Connect with Us

🌐 www.smartcommunications.com

✉ requests@smartcommunications.com

in linkedin.com/company/smart-communications.

**Smart Communications™** helps the world's largest enterprises simplify their customer and business communications – while making those communications do even more. In 2004, we pioneered the new generation of CCM solutions, and today we're still leading this industry as the only cloud/hybrid-cloud solution in the Gartner leaders' quadrant. Smart Communications customers rely on our team for the undivided attention of the only independent company 100% focused on enterprise CCM. No one does more to simplify template management and put so much control in the hands of the user. That's why more than 300 global brands – many in the world's most highly regulated industries – rely on us to scale the conversation.

Smart Communications is headquartered in London and serves its customers from offices located in North America, Europe, and Asia Pacific. The company offers a range of solutions including SmartCOMM™, SmartDX™, SmartCORR™ for Salesforce and SmartCaaS™ for Partners.