

CONFIRMATIONS HUB

Increase Efficiencies in OTC Trade Processing

SMARTDX WSI





Dodd-Frank and EMIR regulations require a wholesale change of the trade process and related documentation while multiple trading systems across different asset classes make the centralisation of key processes a significant technical and logistical challenge.

The costs and risks of trading within these regulations are significant. Banks need to ensure they have a platform that can streamline and automate the trade lifecycle. They also need a system that can adapt to change as the market evolves to place new stresses on compliant trade processing.

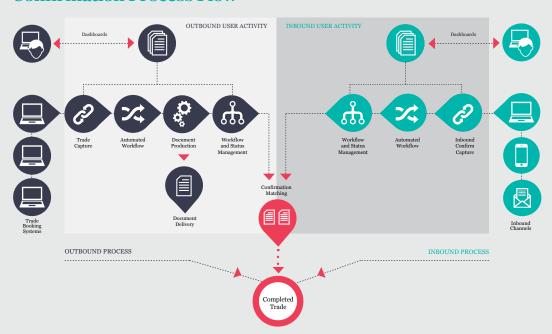
Confirmations Hub from Thunderhead and Web Services Integration Ltd. (WSI) automates and streamlines the trade documentation lifecycle reducing manual intervention and ensuring accurate management information to minimize operational and regulatory risk.

Confirmations Hub enables firms to effectively manage both straight-through and complex trade transactions and has been specifically designed for banks needing a turn-key solution for automating the trade confirmation process including paper, DTCC/FpML, SWIFT, ICE and EFET.

Confirmation Hub Benefits

- Enables banks, energy, commodity and buy-side firms to quickly meet Dodd-Frank and EMIR regulations compliance requirements
- Enables an efficient confirmation management process, providing a scalable and effective solution
- Companies can focus on their business, rather than their supporting systems
- Dramatically reduces time-to-value, resulting in a significant reduction in operational risk
- Available fast-start package for the processing and management of all trade documentation that can be deployed in less than 6 weeks
- Flexible licensing structure and lowimpact integration means low total cost of ownership

Confirmation Process Flow





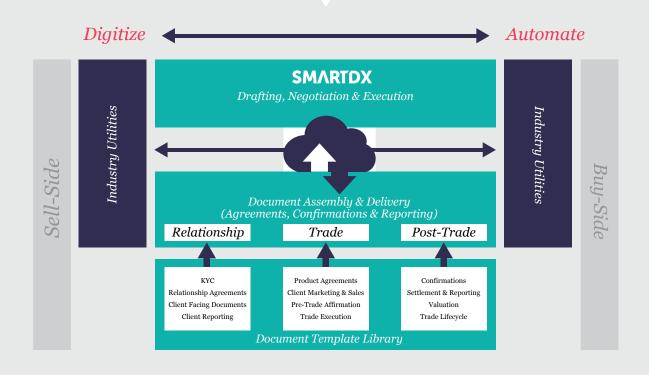
Delivering centralisation of confirmation processes without the traditional high costs and long timescales, Confirmations Hub ensures that your operation meets key objectives:

- Delivers automated, flexible, auditable processes across all trade documentation, reducing the operational risk associated with ad-hoc manual processes
- Applies consistent, best practices across all stages of the confirmation process, regardless of asset class or geographical region
- Allows you to manage reference data, both global and confirmations-specific, and automatically apply it according to user-defined business rules
- Achieves high levels of STP through the use of sophisticated template management capabilities controlled by operations and business users
- Integrates with all components of the confirmation process regardless of booking system, middle office structure, trading volumes or back office

- Integrates with all the channels necessary to complete the confirmation process including paper, DTCC/FpML, SWIFT, ICE and EFET
- Designed and developed completely on openstandards technology with XML at the core for ease of integration and ability to meet future requirements

Confirmation Hub Features

- Comprehensive reference data management facilities
- Sophisticated template management capabilities to automate any type of trade documentation including confirmations, term sheets, pre-trade disclosures and Key Investor Information Documents (KIIDs)
- Powerful matching functionality including OCR
- Fully customisable reporting and management dashboards
- Supports multiple user groups and geographies on the same deployment







Confirmations Hub is deployed at a number of the world's leading banks to manage a variety of trading documentation including OTC Derivatives. As a packaged application designed for very fast deployment with minimal IT skills required, your business can receive a "fast start" services package including training and configuration designed to get you live within 6 weeks. The pre-configured end-to-end solution solution is ready for you to trial on our remote servers.

Confirmations Hub combines the market leading technologies of Smart DX and WSI Xceptor.

Smart DX is the industry standard for derivatives trade and relationship documentation for Capital Markets. All of the G15 investment banks trust Smart DX to help them simplify trade documentation for all market participants, across all asset classes and product types.

WSI develops leading-edge software solutions that put you in control of your data and processes. Their market-leading Xceptor platform automates middle and back-office operations for the global banking, finance and trading communities. Learn more about WSI at www.wsintegration.com.

About Smart CommunicationsTM

Businesses around the world engage with their customers and each other everyday. As communications and interactions with customers and partners become more complex, businesses now recognise that communications increasingly take place in an interactive and real-time context and are critical to success. The Smart Communications suite of solutions helps businesses to move beyond traditional enterprise communications using the most modern architecture and cloud capabilities.

Today, hundreds of brands globally from a diverse range of demanding industry segments including banking, insurance, government, retail and telecoms are using Smart Communications to deliver the new generation of customer and business communications.

A division of Thunderhead, Smart Communications is headquartered in London and serves its customers from offices located in North America, Europe and Asia Pacific.

