

GFT > GET STARTED



Get started with the transition to T+1

Begin your journey to T+1 settlement with
GFT and Genesis Global

Target audience



In the context of the UK's commitment to move to T+1 settlement by October 2027, what can we learn from the US in terms of the challenges, opportunities and the technological solutions needed to navigate this accelerated environment successfully.

It is essential for trading and operations professionals focused on regulatory and compliance change to get started now with the transition to T+1 settlement before it is too late. So, whether you are an investment bank, asset manager and institutional investor or a broker-dealer and custodian – GFT has the expert guidance available to accelerate your journey.

The challenges



The transition to T+1 settlement presents considerable challenges for financial institutions. The need for expedited trade confirmation, settlement and reconciliation due to shortened timelines places considerable pressure on operational capabilities.

The UK T+1 'Code-of-Conduct' identifies twelve critical actions in four business areas which must be implemented by all market participants to ensure a sustainable transition to T+1.

Firms must guarantee that their systems and processes are equipped to consistently address these actions, achieve T+1 settlement and uphold high standards of settlement efficiency across various asset classes by October 2027.



Our approach



We suggest initiating a short discovery engagement to evaluate existing systems and processes. This initiative will serve as the foundation for an implementation plan aimed at assisting your organisation in achieving T+1 settlement.

GFT will review the existing processes, identify areas for improvement and implement technology changes through the Genesis **Global Trade Allocation Manager (TAM) platform** or through bespoke engineering where required.

1. Expedited trade confirmation

GFT can implement advanced data integration and automation solutions to ensure real-time trade confirmation, reducing manual intervention and errors.

2. Efficient settlement processes

By leveraging AI and machine learning, GFT can optimise settlement processes, ensuring they are swift and accurate, meeting the T+1 requirements.

3. Reconciliation automation

GFT's expertise in systems integration can automate reconciliation processes, ensuring discrepancies are identified and resolved promptly.

4. Enhanced data management

GFT can deploy robust data management solutions to handle the increased data volume and complexity, ensuring data integrity and accessibility.

5. Real-time monitoring and reporting

With GFT's data analytics capabilities, firms can implement real-time monitoring and reporting systems to track settlement status and performance metrics.

6. Scalable IT infrastructure

GFT can design and implement scalable IT infrastructure to support the increased load and performance demands of T+1 settlement.

7. Regulatory compliance

GFT can ensure that systems are compliant with regulatory requirements, incorporating necessary controls and audit trails.

8. Risk management

Using AI, GFT can help firms identify and mitigate risks associated with the accelerated settlement cycle.

9. Client communication

GFT can develop automated communication systems to keep clients informed about trade status and any issues that arise.

10. Training and support

GFT can provide comprehensive training and support to ensure that staff are well equipped to handle the new processes and systems.

11. Systems integration

GFT's systems integration expertise ensures seamless connectivity between different platforms and systems, facilitating smooth data flow and process execution.

12. Continuous improvement

GFT can implement continuous improvement frameworks to regularly assess and enhance settlement processes, ensuring they remain efficient and effective.

By leveraging its expertise in technology and engineering and utilising our partner tools, GFT can help capital markets clients effectively prepare for and transition to T+1 settlement, ensuring compliance, efficiency and operational resilience.

Our solutions



Our solutions provide unparalleled efficiency and are custom-built towards our clients' requirements and fully integrated with other internal platforms and systems.

GFT's regulatory service offerings effectively assist financial services organisations in optimising their regulatory reporting requirements by leveraging advanced technological solutions. Additionally, we provide customised platforms that automate compliance processes, minimise manual errors and ensure compliance with various regulatory standards.



Transformation of fixed income platform for global tier one bank



The need:

The challenge for a global tier one bank was their complex monolithic architecture, handling up to 1 million trades daily. Frequent trade processing failures due to missing reference data created reputational risks and high manual intervention costs. The requirement was to develop a new fixed income order capture platform based on an STP architecture.

The solution:

The solution involved redesigning the architecture for stability, reliability and speed based on Java microservices. The architecture was relying on Apache Storm for real-time processing and was leveraging tools like Grafana, Kibana and ELK for real-time monitoring. During the project, a new automated testing framework was created to test all trading flows from ION FI platforms whilst the platform's front end was built using HTML5 and React.

The outcome:

The outcome included a vastly simplified architecture enhancing stability, reliability and speed. The modern UI significantly improved usability, visibility and control. Fully automating build, test and release enabled rapid, controlled changes, allowing multiple daily production releases whilst ensuring strict regulatory compliance.



Our credentials



Choosing GFT to prepare for T+1 settlement offers several distinct advantages:

1. Deep industry expertise

Specialised knowledge: Extensive experience in the capital markets sector, with a deep understanding of the complexities and regulatory requirements involved in transitioning to T+1 settlement.

2. Innovative technology solutions

Advanced tools: Leveraging cutting-edge technologies, including the Genesis Global Trade Allocation Manager (TAM), to automate and streamline trade processes, reducing manual effort and increasing accuracy.

Continuous innovation: GFT is an AI-centric organisation committed to continuous innovation, staying ahead of industry trends and ensuring that clients benefit from the latest technological advancements. We utilise our AI accelerators to provide value to our clients and ensure projects are delivered with added value.

3. Collaborative engagement

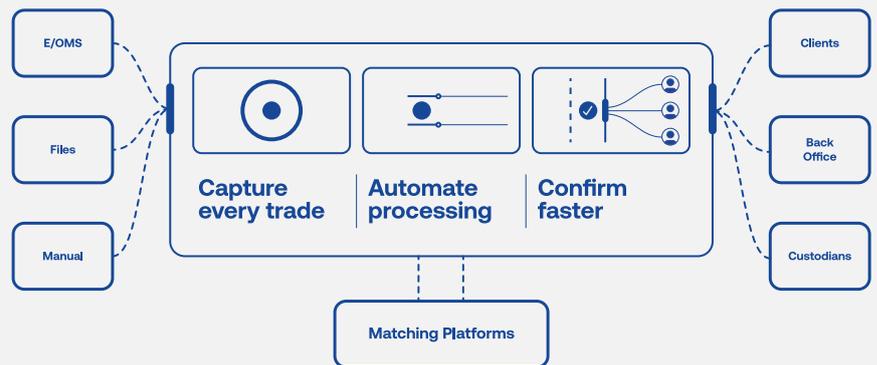
Stakeholder involvement: Emphasis on collaboration with clients, engaging key stakeholders throughout the process to ensure alignment and a successful implementation.

Genesis Global Trade Allocation Manager



Genesis Global Trade Allocation Manager provides a centralised platform for capturing and processing trades across asset classes, markets and entities, enabling firms to accelerate client confirmations and scale their trading activity, whilst minimising operational and regulatory risk.

Visit genesis.global/solutions/trade-allocation-manager



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About GFT – Shaping the future of digital business



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GFT is a digital transformation pioneer. By leveraging next-generation technologies, we enable clients to boost their productivity with intelligent software solutions. We focus on digital finance, enterprise AI and data solutions, and platform modernisation.

With locations in 20 markets around the globe, GFT ensures proximity to its clients. The company draws on over 35 years of experience and a global team of over 12,000 determined talents.

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