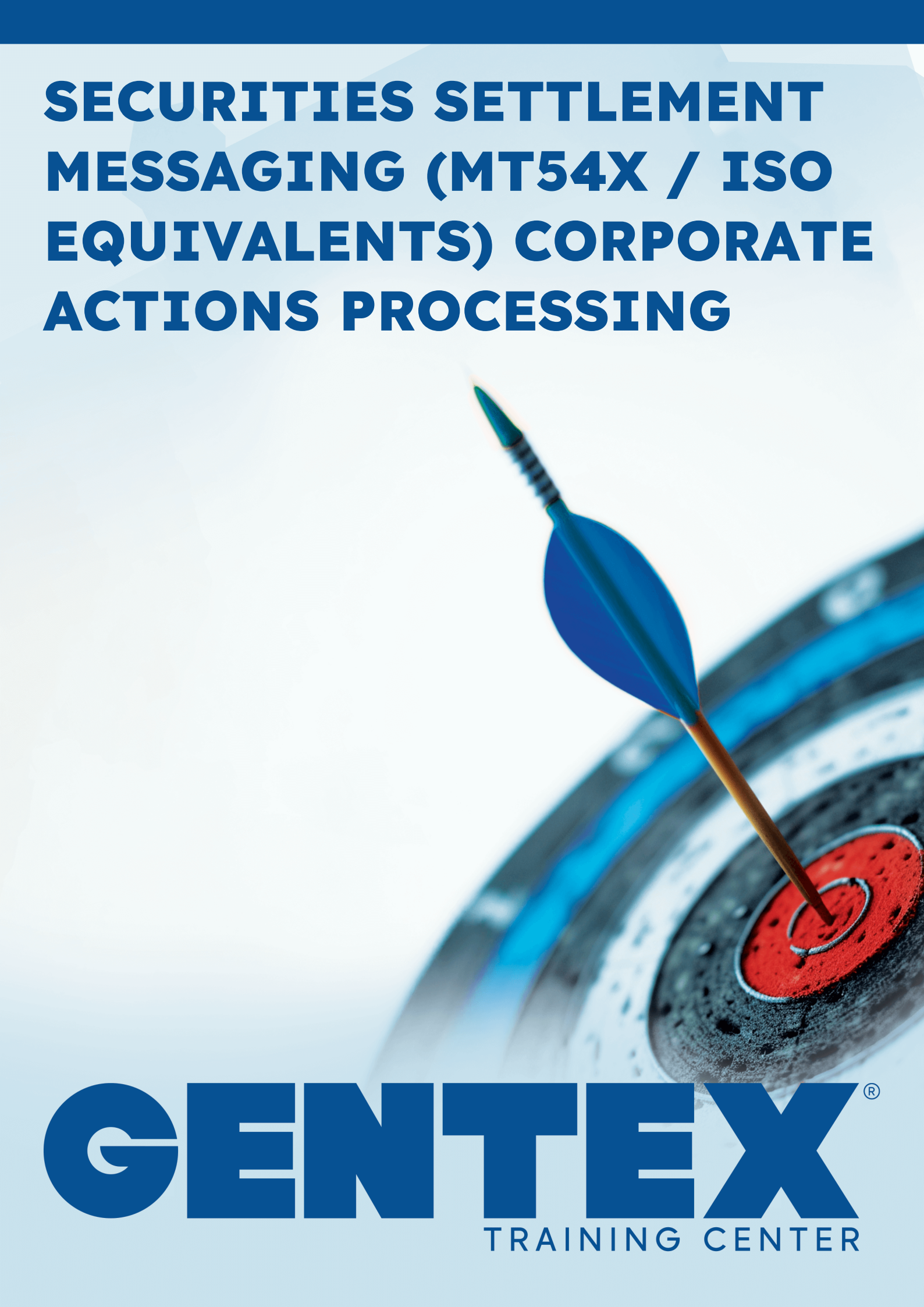
SECURITIES SETTLEMENT MESSAGING (MT54X / ISO EQUIVALENTS) CORPORATE ACTIONS PROCESSING



GENTEX®
TRAINING CENTER

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com

Introduction

Securities Settlement Messaging (MT54x / ISO Equivalents) and Corporate Actions Processing Training Course prepares settlement, custody and back-office professionals to move securities and cash accurately between parties. Participants learn the SWIFT MT54x message family that carries settlement instructions, then work through ISO 15022 and ISO 20022 equivalents now being adopted across markets. The programme covers instruction matching, status flows, settlement fails, corporate action event processing and entitlement calculation. Furthermore, it addresses reconciliation, exception handling and operational risk controls. As a result, delegates can read, build and repair settlement messages and process corporate actions without error. Gentex Training Center delivers the programme through annotated message workshops and applied operational case work.

Securities Settlement Messaging (MT54x / ISO Equivalents) and Corporate Actions Processing Course Objectives

- Explain the securities settlement lifecycle and the role of each party.
- Identify and interpret the SWIFT MT54x message family.
- Map MT54x messages to ISO 15022 and ISO 20022 equivalents.
- Build settlement instructions with correct fields and qualifiers.
- Apply matching, affirmation and status message flows.
- Diagnose and resolve settlement fails and exceptions.
- Process corporate action events from announcement to payment.
- Calculate entitlements, withholding tax and net proceeds.
- Apply reconciliation controls between custody and accounting records.
- Apply operational risk, cut-off and deadline management controls.

GENTEX® TRAINING CENTER

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com

Course Methodology

The course combines technical briefings with annotated message workshops and applied operational case studies. Participants interpret live message samples, build settlement instructions and process a corporate action through its full event lifecycle. In addition, structured peer review sharpens accuracy, and each day closes with an applied operational exercise.

Who Should Take This Course

- Settlement, custody and securities operations professionals.
- Back-office, middle-office and trade support staff.
- Custody and cash reconciliation officers.
- Corporate actions analysts and entitlements specialists.
- Fund accounting and asset servicing professionals.
- Consultants, vendors and auditors supporting settlement operations.

Securities Settlement Messaging (MT54x / ISO Equivalents) and Corporate Actions Processing Course Outlines

Day 1: The Securities Settlement Lifecycle

- Trade execution to settlement: parties, roles and responsibilities.
- Settlement cycles, T1 and T2 conventions and market differences.
- Delivery versus payment and free of payment settlement.
- Central securities depositories and international central securities depositories.

- Custody models: local, global and sub-custody networks.
- Settlement risk, fails and buy-in regimes.
- Workshop: mapping the settlement lifecycle for a sample trade.

Day 2: MT54x Message Family and Structure

- SWIFT messaging fundamentals and message blocks.
- MT540 to MT543 instruction types and their purposes.
- Field structure: reference, settlement details and financial institution fields.
- Common qualifiers, codes and party identification.
- MT544 to MT547 confirmations and status reporting.
- Message validation, rejection and repair practices.
- Workshop: interpreting and building MT54x settlement messages.

Day 3: ISO 15022 and ISO 20022 Migration

- ISO 15022 syntax, fields and qualifier structure.
- Mapping MT54x fields to ISO 15022 equivalents.
- ISO 20022 securities settlement message architecture.
- Migration timelines, coexistence and market readiness.
- Structured data advantages for reconciliation and reporting.
- Testing, certification and vendor readiness.
- Workshop: mapping an MT54x message to its ISO 20022 equivalent.

Day 4: Matching, Status Flows and Exception Handling

- Instruction matching criteria and unmatched trade queues.
- Allegement, status and cancellation message flows.

- Reference data errors and their settlement impact.
- Investigating and resolving settlement fails.
- Claims, compensation and buy-in processing.
- Exception queues, ageing reports and escalation.
- Workshop: diagnosing a settlement fail and drafting a resolution.

Day 5: Corporate Actions Processing End to End

- Corporate action event types: income, reorganisations and entitlements.
- Announcement capture, event validation and deadline tracking.
- Entitlement calculation and position reconciliation at record date.
- Mandatory, voluntary and mandatory-with-choice elections.
- Withholding tax, net proceeds and payment processing.
- Proxy voting, class actions and information delivery.
- Workshop: processing a corporate action from announcement to payment.

Conclusion

By successfully completing Securities Settlement Messaging (MT54x / ISO Equivalents) and Corporate Actions Processing Training Course, participants will have acquired the knowledge to instruct, confirm and repair securities settlement messages and to process corporate action events accurately. They will understand the settlement lifecycle, MT54x structure, ISO 15022 and ISO 20022 mapping, exception handling and entitlement calculation, and they will know how to apply the controls that prevent loss. As a result, delegates reduce settlement fails and manual error. Gentex Training Center builds the programme around current market practice.

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com

FAQs for the Securities Settlement Messaging (MT54x / ISO Equivalents) and Corporate Actions Processing course

Q1 What is the "Securities Settlement Messaging (MT54x / ISO Equivalents) and Corporate Actions Processing" course about?

It covers how securities and cash transfers are instructed and confirmed, and how corporate action events are processed. You learn the settlement lifecycle, SWIFT MT54x message structure, ISO 15022 and ISO 20022 mapping, exception handling, and entitlement calculation.

Q2 What are the key benefits of the "Securities Settlement Messaging (MT54x / ISO Equivalents) and Corporate Actions Processing" course?

You gain the ability to read, build and repair settlement messages with confidence rather than escalating every exception. You also reduce fails and manual repairs, handle ISO 20022 migration with a clear mapping method, process corporate actions on time, and protect entitlements and tax withholding.

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com

Q3 What skills will I gain from the "Securities Settlement Messaging (MT54x / ISO Equivalents) and Corporate Actions Processing" course?

You will gain securities settlement lifecycle and instruction management, SWIFT MT54x message interpretation and construction, ISO 15022 and ISO 20022 mapping and migration handling, and corporate action event processing and entitlement calculation.

Q4 What tools, methods, or standards are covered in the "Securities Settlement Messaging (MT54x / ISO Equivalents) and Corporate Actions Processing" course?

The course covers the SWIFT MT54x message family from MT540 to MT547, MT54x field, qualifier and code structures, delivery versus payment and free of payment instructions, ISO 15022 syntax and qualifier mapping, ISO 20022 securities settlement message architecture and migration coexistence, instruction matching and allegement flows, status, cancellation and repair message handling, settlement fail investigation with claims and buy-in processing, exception ageing and escalation reports, corporate action event types covering income and reorganisations, announcement capture and deadline tracking, entitlement calculation and record date position reconciliation, voluntary and mandatory-with-choice election processing, withholding tax and net proceeds calculation, and custody and accounting reconciliation controls.

GENTEX® TRAINING CENTER

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com

Q5 How is the "Securities Settlement Messaging (MT54x / ISO Equivalents) and Corporate Actions Processing" course applied in real-world practice?

Graduates apply it to instruct and confirm settlements across domestic and international markets, match and repair instructions, investigate fails and submit claims, track ISO 20022 migration readiness, capture and validate corporate action announcements, calculate entitlements and withholding tax, process elections by deadline, reconcile custodian and internal records, and maintain audit evidence for settlement and asset servicing activity.