

Central Clearing and Settlement System (CCASS) Training

COURSE CONTENT

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About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

Central Clearing and Settlement System (CCASS) Training by Multisoft Systems is designed to provide professionals with a comprehensive understanding of clearing and settlement processes used in modern financial markets. CCASS plays a critical role in ensuring that securities transactions are processed efficiently, securely, and in compliance with market regulations. This training introduces participants to the core concepts, operational workflows, and technological infrastructure that support securities clearing and settlement.

Module 1: Introduction to Financial Markets and Clearing Systems

- ✓ Overview of financial markets and capital market infrastructure
- ✓ Role of clearing and settlement in securities trading
- ✓ Importance of post-trade processing
- ✓ Introduction to clearing houses and settlement systems
- ✓ Key terminology used in clearing and settlement

Module 2: Fundamentals of CCASS

- ✓ Overview of Central Clearing and Settlement System (CCASS)
- ✓ Architecture and structure of CCASS
- ✓ Key features and functions of CCASS
- ✓ Participants involved in CCASS operations
- ✓ Benefits of centralized clearing and settlement

Module 3: Trade Lifecycle and Post-Trade Processing

- ✓ Understanding the trade lifecycle
- ✓ Trade execution and trade confirmation
- ✓ Clearing process and trade matching
- ✓ Settlement process and securities transfer
- ✓ Settlement cycles and timelines

Module 4: CCASS Participants and Their Roles

- ✓ Exchange participants
- ✓ Clearing participants
- ✓ Custodian participants
- ✓ Investor participants
- ✓ Responsibilities and interactions between participants

Module 5: Clearing Operations in CCASS

- ✓ Trade validation and verification
- ✓ Clearing procedures and obligations
- ✓ Netting and settlement calculations
- ✓ Margin requirements and collateral management
- ✓ Risk management mechanisms

Module 6: Settlement Processes

- ✓ Delivery versus Payment (DvP) mechanism
- ✓ Settlement instructions and confirmations
- ✓ Securities movement and fund transfers
- ✓ Settlement failures and resolution procedures
- ✓ End-of-day settlement processes

Module 7: Corporate Actions Processing

- ✓ Overview of corporate actions
- ✓ Dividends and interest payments
- ✓ Bonus issues and rights issues
- ✓ Stock splits and consolidations
- ✓ Corporate action processing in CCASS

Module 8: Risk Management and Compliance

- ✓ Settlement risk and operational risk
- ✓ Risk mitigation techniques in clearing systems
- ✓ Regulatory requirements and compliance frameworks
- ✓ Monitoring and reporting processes

Module 9: Reconciliation and Reporting

- ✓ Transaction reconciliation processes

- ✓ Account statements and settlement reports
- ✓ Trade audit and tracking
- ✓ Error detection and correction procedures

Module 10: Practical Case Studies and Industry Applications

- ✓ Real-world clearing and settlement workflows
- ✓ Case studies of securities settlement systems
- ✓ Best practices in clearing operations
- ✓ Industry trends and future developments in settlement systems