

### Market Abuse Online curriculum







Online training

### MARKET ABUSE



## ONLINE CURRICULUM

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### Online learning environment



### **COURSES & MODULES**

Coverage by video lessons and other materials – all including examination and certification

- Misconduct at work
- Senior Managers and Certification Regime
- Data protection
- Financial crime
- Financial crime



### Misconduct at work

In the field of "Misconduct at Work" we have developed and maintain the following training courses, which are suitable for any professional:

- 1. Concepts Conduct versus misconduct
- 2. Concepts Morality, ethics & integrity
- 3. Ethics in the workplace Discrimination
- 4. Ethics in the workplace Harassment
- 5. Ethics in the workplace Sexual Intimidation
- 6. Governance Conflicts of interest
- 7. Governance Rules & codes
- 8. Governance KYC
- 9. Governance Whistleblowing
- 10. Governance Non-retaliation
- 11. Culture Corporate climate
- 12. Culture Remuneration

>	Target groups: Learning advice:	Any type of organization, commercial or non-commercial, including banks, exchanges, clearing organizations, trading companies & brokers. Courses of relevance
>	<b>Exams</b> : Structure: Passing rate: Maximum attempts:	Multiple choice (structure: A-B, reflecting "True" or "False"). Random selection of questions from database. Minimum required score: 75%. Four (4) attempts, being the initial exam plus three (3) re-takes.



### CONCEPTS - CONDUCT VERSUS MISCONDUCT

This training covers the concept 'conduct' and sets out what it concerns. It touches on the basics of conduct and misconduct. Examples of misbehavior are provided and it is explained what consequences misconduct can have.

This training includes the following topics:

• Conduct

- What does it concern?
- Explanation of the concept
- Misconduct at work
  - o Examples
  - Listing of different types of misconduct
- Behavior versus misbehavior
  - o Often a clear distinction
  - Sometimes a thin line
- Consequences of misconduct .
  - o Personal
  - o Organization
- Conduct risk management .

  - Conduct
    Conduct risk
    Conduct risk management

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 2:: CONCEPTS – MORALITY, ETHICS & INTEGRITY

This training covers the concept 'morality'. It touches on the basics of ethics and integrity. During the training course it is explained what a moral dilemma is and how one can encounter it. Furthermore, it is explained what.

- Morality
  - o What is it?
  - o Moral dilemmas
  - Moral cognition
- Ethics
  - What does it concern?
  - o Types
    - o Normative ethics
    - o Descriptive ethics
- Integrity
  - o What is it?
  - o Binary state or dimension?
  - Subjective or objective concept?
- Types of evil
  - o Natural evil
  - o Social evil
  - o Moral evil

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### TRAINING COURSE 3: ETHICS IN THE WORKPLACE – DISCRIMINATION

This training covers the fundamentals of discrimination. It includes both negative and positive discrimination. During the course various types of discrimination are described; examples are provided of various types of inequality.

This training includes the following topics:

Human rights

- o Respect
- Enforcement by law
- A hostile work environment
  - o Inequality
  - o Improper judgement
  - o Disrespect
  - Lack of dignity
  - Embracing diversity
    - o Individual versus group
    - o Everyone is unique
  - Forms of discrimination
    - o Ethnical
    - o Religious
    - o Gender
    - o Age
- Social consequences
  - o Fear
  - o Unhappy
  - Social isolation
  - Positive discrimination
    - o Sounds better, but also a form of misconduct
    - o Examples of positive discrimination

*	Level:	Basic	No prerequisites
	Intensity:	30 minutes	Including examination
	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 4:: ETHICS IN THE WORKPLACE – HARASSMENT

This training covers the fundamentals of harassment. It touches on the basics of the topic. Forms of harassment are set out in a nutshell and it is explained what the consequences of this form of misconduct can be.

This training includes the following topics:

- Harassment
  - What does it concern?
  - o Psychological hazards
    - Depreciation
    - o Detraction
    - o Minifying
    - Overbearing supervision
    - o Overkill of criticism
- Bullying

- o Mistreatment by colleague(s)
- Cyberbullying
  - o Email
  - o Social media
- Victims
  - o Stress
  - o Health problems
  - o Feeling unsafe
    - Mentally
    - o Physically

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### TRAINING COURSE 5: ETHICS IN THE WORKPLACE – SEXUAL INTIMIDATION

This training covers the fundamentals of intimidation in the broadest sense, and sexual intimidation in particular. It sets out how a position of power can be abused and why this should not take place. Examples are provided to make it clear which kind of behavior is unacceptable and what criteria are of relevance.

- Intimidation
  - o Mental pressure
  - Mental manipulation
- Sexual intimidation
  - o Sexual harassment
  - Abuse of power
    - Role differential
    - $\circ \quad \text{A position of power}$
    - o Abusing a situation
      - > Colleague
      - Co-worker
      - > Manager
    - Management by fear
- Types of sexual misconduct
  - Purchase of sexual services
- Types of sexual intimidation
  - o Verbally, visually and physically
  - o Stalking

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 6:: ETHICS IN THE WORKPLACE – CONFLICTS OF INTERESTS

This training covers conflicts of interests. It touches on the basics of the theme and, hence, it includes why conflicts of interest appear and how they should be managed. The training course goes over moral dilemmas and clarifies that moral dilemmas cannot always be avoided; they simply arise due to complexity and opposing interests.

This training includes the following topics:

Interests

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- o Primary interests
- Secondary interests
- Conflicts of interests
  - o Interests
    - o Responsibilities
  - Loyalties
- Moral dilemmas
  - o Practical cases
  - o Ethical debates
  - o By nature
- Handling moral dilemmas
  - o Interpretation
  - Considering circumstances
  - o Practical application

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 7:: GOVERNANCE – RULES & CODES

This training covers internal procedures and corporate codes of conduct. It touches on the basic elements of corporate rules and sets out why these are in place. Therefore, it is also explained what the objectives of a code of conduct are.

- Business integrity
  - Safeguarding the organizations
  - Protection against crooks
- Internal procedures
  - Sign for having taken notice
  - o Confirm awareness
- Code of conduct
  - o Rules of engagement
  - o Responsibilities
  - o Accountability
- Effectiveness
  - o Corporate action against violations is required
  - o Trust & confidence
  - o Continuous improvement
  - o Training to create awareness

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 8: GOVERNANCE – KYC

This training covers the know-your-customer (KYC) principle. It is explained why it is important and how organizations could embed it in their daily operations. During the training course, reference is made to regulations which require organizations to install KYC procedures.

This training includes the following topics:

- Customer protection
  - Protecting customers
  - Protecting consumers
  - Protecting investors
- Advice / Advise
  - o Independent
  - o Objectivity & honesty
- Fraud & crime
  - o Protect yourself
  - o Compliance with regulations
  - Due diligence
    - o Analysis
    - o Getting to know who you are dealing with
- Customer

- o Other stakeholders
  - Counterparty

•.•	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 9: GOVERNANCE - WHISTLEBLOWING POLICY

This training covers the fundamentals of whistleblowing. It touches on the basics of the related topics or themes. The consequences of whistleblowing are set out in a nutshell and it is explained what organization can do to stimulate employees to dare to speak out and mention misconduct.

This training includes the following topics:

- Whistleblowing
  - Insiders disclosing misconduct
  - Outsiders disclosing misconduct
- Protection

- o Whistleblowers expose themselves to criticism
- Protection against the people which have performed misconduct
- Rewarding
  - Authorities
  - o Paying whistleblowers
- Whistleblowing policy
  - o Where?
    - > Online portal on corporate website
  - o How?
    - Guarantee confidentiality
    - Assure anonymity

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 1:0: GOVERNANCE - NON-RETALIATION POLICY

This training covers what retaliation concerns and shows the implications of it. The training also sets out what kind of retaliation could take place and how organizations should manage their employees. It is set out how a non-retaliation policy should look like.

- Retaliation
  - The basic concepts
  - o Characteristics
- Examples of retaliation
  - o Downgraded appraisal
  - o Reduction of compensation
  - Exclusion from meetings or other events
  - o Degradation
  - Hindering and blocking promotion
  - Firing someone
- Non-retaliation policy
  - Protecting employees
  - Rewarding whistleblowers
- Regulations
  - The US No Fear Act
  - o The US Whistleblowing Protection Enhancement Act

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 11: CULTURE – CORPORATE CLIMATE

This training sets out in what respect a corporate culture impacts the behavior of individuals. It is explained that culture creates the context in which one's decisions are made and one's actions take place.

- Conduct failings
  - Good culture
  - o Bad culture
- Culture
  - o What is it?
- The decision-making process
  - o Content versus context
  - o Ration versus emotions
- Behavior
  - o Culture sets context
  - o Environmental factors
- Complexity
  - Homogeneous society versus heterogeneous society
  - Complexation of the corporate world
    - Globalization
    - > Diversity

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 12: CULTURE - REMUNERATION

This training covers the possible consequences of incentives. It touches on the basics of the related topics or themes. Bonus structures are set out in a nutshell and it is explained which non-financial incentives could be applied by an organization's management.

- Moral development
  - Moral stretching
- Targets
  - o Realistic versus unrealistic
  - Quantified targets versus
  - o Financial targets versus non-financial targets
- Performance-linked pay
  - o Stocks
  - o Stock options
  - o Bonus structure
    - Financial rewards
    - > Other motivators
      - Non-financial aspects
- Motivations
  - o Compliments
  - o Praise
  - o Attention from the highest management
  - $\circ$  Recognition

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



# Senior managers and certification regime

In the field of "SM&CR" we have developed and maintain the following training courses, which are suitable for various target groups:

- 1. Background & Scope
- 2. Conduct Rules
- 3. Certification Regime
- 4. Senior Managers Regime

	<u> </u>	
>	Target group 1: Learning advice:	Non-Ancillary staff Course 1-2
	Target group 2: Learning advice:	Significant Harm Functions + Material Risk Takers Course 1-3
>	Target group 3: Learning advice:	Senior Managers Course 1-4
	<b>Exams</b> : Structure: Passing rate: Maximum attempts:	Multiple choice (structure: A-B, reflecting "True" or "False"). Random selection of questions from database. Minimum required score: 75%. Four (4) attempts, being the initial exam plus three (3) re-takes.



#### TRAINING COURSE 1: BACKGROUND AND SCOPE

This training covers an introduction to the Senior Managers and Certification Regime (SM&CR). It touches on the basics of the package and sets out which authorities play a role in this field. The reasons for the introduction of SM&CR are covered, while explaining its objectives.

- Background
  - Conduct failings
  - Parliamentary Commission for Banking Standards (PCBS)
- Supervision
  - Financial Conduct Authority (FCA)
  - Prudential Regulation Authority (PRA)
- Accountability framework
  - o Objectives
  - o Conduct
  - o Competence
- Scope
  - o Banks
  - o Insurers
  - Solo-regulated firms
  - o FSMA authorized firms

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### **CONDUCT RULES**

This training covers the fundamentals of the Conduct Rules, which are part of the Senior Managers and Certification Regime (SM&CR). During the course it is explained what types of Conduct Rules there are and to which professionals these apply.

This training includes the following topics:

Who? 

- Senior Managers
- o Certified Person
- All non-ancillary staff
- Code of conduct
  - o Cocon
- Reporting of breaches
  - o FCA
  - o PRA
- Conduct rules .
  - Tier 1 rules
  - Tier 2 rules
- Taking responsibility

  - o Risk cultureo Risk governance

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### **CERTIFICATION REGIME**

This training touches on the basics of the Certification Regime. In this course it is explained what this regime is about and to whom it applies. Attention is given to the role firms in scope have to perform and how to organize this.

This training includes the following topics:

• Roles

- Significant Harm Functions 0
- Material Risk Takers
- Certification
  - o Certifying that employees are 'fit and proper'
  - o Certification functions
- Risk of significant harm to:
  - The firm
  - o Its reputation
  - Its customers
  - How, when & what?
    - o Annual certification
- Relevant aspects .

  - Qualification
    Training
    Competence
  - Personal characteristics

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### SENIOR MANAGERS REGIME

This training covers the fundamentals of the Senior Managers Regime (SMR). In the course it is set out which Senior Manager Functions there are. Attention is also given to Regulator Approval, Prescribed Responsibilities, Statements of Responsibilities and the Responsibilities Map.

This training includes the following topics:

- . Senior Managers
  - Direct accountability
  - Important decisions
- **Senior Management Functions** 

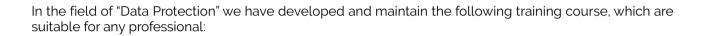
  - Which roles?Which functions?
  - o 19 functions
  - Company-specific use and allocation
- Regulator approval
  - Key functions
  - o Before formal appointment
- Organization

- Prescribed Responsibilities
   Statement of Responsibilities
   Responsibilities Map

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### Data protection & privacy



- 1. Data Protection & Privacy
- Target groups:
   Learning advice:

Any type of organization, commercial or non-commercial, including banks, exchanges, clearing organizations, trading companies & brokers. Courses of relevance



### LEARNING: DATA PROTECTION & PRIVACY

This training covers the basic aspects of data protection and privacy via regulatory packages. It addresses the rights of individuals and the obligations of organizations and their employers.

This training covers the following topics:

- Personal data .
  - o Provisions and requirements related to the processing of personal data
  - o Control over personal data
- Relevant roles .
  - o Controllers of personal data
  - o Processors of personal data
- Rights for civilians
  - o Transparency and modalities
  - Information and access
  - o Rectification and erasure
  - Objection and automated decisions
  - Obligations for organizations & their employees
    - o Technical measures
    - o Organizational measures
    - Safeguards to protect personal dataPseudonymization

    - Records of processing activities
    - o Data Protection Officer
- Non-compliance
  - o Breaches of the regulation
  - o Remedies
  - o Reporting data leakage to involved parties and authorities
  - o Sanctions

<ul> <li>Level:</li> </ul>	
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- No prerequisites

Intensity: 30 minutes - English

Basic

- Voice & text Language:
- No examination, nor certification Exam:





In the field of "Financial Crime" we have developed and maintain the following training courses, which are suitable for various target groups:

- 1. Introduction to financial crime
- 2. Money laundering
- 3. Terrorist financing
- Financial fraud
   Tax fraud
- 7. Employee fraud
- 8. Market abuse

>	<b>Target groups</b> : Learning advice:	Employees of bank, exchange, clearing company, trading firm, broker. Courses of relevance
>	<b>Exams</b> : Structure: Passing rate: Maximum attempts:	Multiple choice (structure: A-B, reflecting "True" or "False"). Random selection of questions from database. Minimum required score: 75%. Four (4) attempts, being the initial exam plus three (3) re-takes.



#### TRAINING COURSE 1: INTRODUCTION TO FINANCIAL CRIME

This training covers the fundamentals of financial crime. It touches on the features of characteristics of financial crime and raises attention for the consequences of these practices. The course highlights role of corporate governance and crime management.

- The basic characteristics of financial crime
  - Types of financial crime
  - The consequences of financial crime
- Sanctioning
  - o Administrative sanctions
  - o Criminal sanction
- Crime management
  - Prevention & detection
  - o Monitoring & surveillance
  - Supervision
  - o Crime fighters
- Governance
  - The role of management
  - The role of the compliance department

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### **MONEY LAUNDERING**

This training covers the fundamentals of money laundering. It touches on the basics of the related topics or themes. The three basic steps in the laundering process are set out in a nutshell and it is explained what roles various parties could play.

This training includes the following topics:

- Money laundering
  - What is it?
- Steps in the laundering process .
  - PlacementLayering

  - o Integration
- Anti-money laundering
  - AML policy
  - Money transfers

- o International transfers
- Series of transfers
- Based on invoicing
- Attention required
  - o Banks
  - Intermediaries
  - o Market participants
- Indicators to detect money laundering
  - o List of examples

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### **TERRORIST FINANCING**

This training covers the fundamentals of terrorist financing. It touches on the relationship with money laundering and sets out various international crime fighting initiatives. During this course it is also explained what differences there are in the organization of money laundering and terrorist financing.

This training includes the following topics:

- . Terrorist financing
  - What is it?
- Financing

- Legitimate sources
- o Illegal sources
- Anti-terrorist financing
  - o ATF policy
- Terrorist financing and money laundering .
  - o In conjunction
  - o Differentials
- Checks & balances
- Operations at risk
- Fighting terrorist financing .

  - Financial Action Task Force (FATF)
    Terrorist Finance Tracking Program (TFTP).
  - o Patriot Act
- Indicators to detect terrorist financing
  - o List of examples

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 4: BRIBERY & CORRUPTION

This training covers the fundamentals of corruption. The course touches on the basics of the related topics or themes, including bribery. Various relating policies and regulations are set out in a nutshell and it is explained what roles certain organizations in this field have.

This training includes the following topics:

- Bribery
  - o What is it?
  - Corruption
    - o What is it?
- Anti-bribery & corruption
  - ABC policy
  - OECD Anti-Bribery Convention
  - US Foreign Corrupt Practices Act
  - o UK Bribery Act
- Bribery versus extorsion
  - o Similarities & differentials
  - o Coercion
  - o Offender & victim
  - The concept of reciprocity
    - What does it imply?
    - o Inequity aversion
- Gifts

o Code of conduct

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 5: FINANCIAL FRAUD & SCAMS

This training covers the fundamentals of financial fraud. Attention is given to identity theft, as one of the forms of financial fraud, like cybercrime and other scams. In this course numerous examples are provided.

This training includes the following topics:

Fraud

- o What is it?
- Legal definition(s)
- Examples of fraud
  - Listing
- Identity theft
  - o Assumption of another person's identity
  - o Examples of identity theft
  - Money mules
  - o Trojans
  - Account takeover
  - Application fraud
  - o Phishing
  - Overtaking identifying information
- Internet fraud
  - o Cybercrime
- Fraudsters contacting victims
  - o Methods

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 6: TAX EVASION & TAX FRAUDE

This training covers the fundamentals of tax evasion and tax fraud. The course sets out the differentials between tax evasion and tax avoidance and touches on the basics of the related topics or themes. This training also given attention to tax fraud and goes into depth on a specific form of tax fraud, VAT fraud.

This training includes the following topics:

- Tax evasion
  - What is it?
  - Tax evasion versus tax avoidance
    - o Similarities and differentials
    - o Responsible, aggressive or abusive tax avoidance
- Tax fraud

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- o What is it?
- Types of tax fraud
  - VAT fraud
  - Example of VAT fraud: fraud in the traded markets
- Tax fraud schemes
  - $\circ \quad \text{Acquisition fraud} \quad$
  - o Carousel fraud

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 7 EMPLOYEE FRAUD

This training covers the fundamentals of fraud by an employee of the company. It touches on the basics of the related topics or themes. Internal fraud is set out in a nutshell and it is explained what types of employee fraud there are, as well as how this can be identified.

This training includes the following topics:

- Employee fraud
  - What does it concern?
  - Examples of employee fraud
    - o Listing
      - Wire fraud
      - Embezzlement
      - Fraudulent documents
- Consequences
  - o In-company
  - Externally
- Control

- o Checks & balances
- o Front, middle and back office activities
- Indicators to detect employee fraud
  - o List of examples

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 8: MARKET ABUSE

**TRAINING COURSE 8: MARKET ABUSE** 

This training covers the fundamentals of market abuse. It touches on the basics of the related topics or themes. The course sets out in a nutshell what insider trading and market manipulation concern. And it is explained why market integrity is important.

- Market abuse
  - Market integrity
  - Protecting investors and consumers, plus other market participants
  - Prohibition of insider trading
  - Prohibition of market manipulation
- Inside information
  - o Criteria to be met in order to qualify information as inside information
  - Obligation to publish inside information
- Insider trading
  - Trading on the basis of inside information
  - o Unlawful or improper disclosure of inside information
  - $\circ$   $\;$  Recommending or inciting others to insider trading
- Manipulation of markets
  - o Categories
  - o Schemes
- Supervision
  - o Authorities
  - Sanctioning
    - o Administrative
    - o Criminal

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing





In the field of "Market Abuse" we have developed and maintain the following training courses, which are suitable for various target groups:

- EU regulations & insitutions 1.
- 2. REMIT
- MAR 3.
- 4. Ethics & integrity
- Commodity value chain
   Inside information
- 7. Inside information Under REMIT
- 8. Inside information Under MAR
- 9. Insider trading & Market manipulation
- 10. Markets & Trading
- 11. Products
- 12. Pricing

>	Target group 1: Learning advice:	Any professional in financial or physical markets ( <i>e.g. middle/back office)</i> Course 1-4
۶	Target group 2: Learning advice:	Insiders (e.g. Senior Manager, Manager of physical capacity) Course 1-8
۶	Target group 3: Learning advice:	Professionals with market access <i>(e.g. Trader, Broker)</i> Course 1-9
>	<b>Target group 4</b> : Learning advice:	Surveillance experts (e.g. market operator, compliance officer, regulator) Course 1-12

Multiple choice (structure: A-B, reflecting "True" or "False").	
Random selection of questions from database.	
Minimum required score: 75%.	
s: Four (4) attempts, being the initial exam plus three (3) re-takes.	



#### TRAINING COURSE 1: EU REGULATIONS & INSTITUTIONS

This training covers the fundamentals of the legislative process in the European Union. It touches on the basics of the related topics or themes. EU regulations are set out in a nutshell and it is explained what institutions are relevant and what roles they have.

- Policy making & development of legislation
  - o Brussels: DG FISMA & DG ENER
  - Institutions: EC, EP & The Council of the EU
- Stakeholders
  - Regulatory affairs
  - o Lobbying & industry representatives
- Financial crime
  - o Money laundering, terrorist financing & tax fraud
  - o Market abuse: MAR & REMIT
  - **Regulations & directives** 
    - o Differences
- Dominant themes & relevant aspects
  - Protection, transparency & integrity
  - Prohibitions & obligations
  - Compliance & risk management
    - o Compliance risk management
    - o Reputational risk
- Supervision
  - o Competition authorities & their role
  - o ESMA & ACER & their role
  - o NCAs & NRAs & their role

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



# REMIT

This training covers the fundamentals of the regulation and its consequences. It touched on the basics of the related aspects and crucial elements.

The following topics are addressed:

- The background & objectives of REMIT
  - o Integrity
  - o Transparency
- The scope of this legislative package .
  - o Electricity and gas
  - Electricity and gas contracts
  - o Capacity
- Inside information
  - Physical capacity
  - o Criteria to qualify information as inside information
- The prohibitions under the regulation
  - o Insider trading
  - Market manipulation
- The obligations under this regime .
  - Publication of inside information
    Data collection/reporting
    Registration

  - Market monitoring & surveillance (PPAT)
  - The organization of supervision
    - The role of ACER and NRAs
- Sanctioning in case of non-compliance
  - Administrative & criminal sanctions
    - For companies & individuals

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



## TRAINING COURSE 3: MAR

This training covers the fundamentals of the regulation and its consequences. It touched on the basics of the related aspects and crucial elements.

This training covers the following topics:

- The background & objectives of MAR
  - Financial market package
  - MAD, MAD II & MAR
- Definitions

- o EAMP
- o PPAET
- The scope of this legislative package
  - Financial instruments
  - Commodities and commodity-related contracts
  - The prohibitions under this regime
    - o Unlawfully disclosing inside information
    - o Insider trading
    - Market manipulation
- The obligations under the regulation
  - Publication of inside information
  - o Insider lists
  - Market monitoring & surveillance
- The organization of supervision
  - The role of ESMA and NCAs
- Sanctioning in case of non-compliance
  - o Administrative & criminal sanctions
  - o For companies & individuals

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### **ETHICS & INTEGRITY**

This training covers the fundamentals of the concepts 'ethics' and 'integrity'. It touched on the basics of behavior and related topics or themes.

This training covers the following topics:

. **Behavior** 

.

.

- Conduct vs. misconduct
- Prohibition of abusive behaviors
- Compliance .
  - Compliance function
  - Code of conduct
  - The concepts explained
    - o Ethics
    - o Integrity
- Conflicts of interest
  - Morality
  - Dilemmas: the grey zone
  - Financial crime
    - Money laundering, terrorist financing, tax fraud, employee fraud & market abuse
  - Crime management

    - o Effectivenesso Segregation of duties
- Classifications
  - Religion and philosophy
  - o Natural evil, social evil & moral evil
- Trading behavior
  - Rationale vs. emotion
  - o Content vs. context
  - Unethical decision making
    - Demonic dimension
    - o Complexity of today's society and markets

*	Level:	Basic	No prerequisites
**	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 5: COMMODITY VALUE CHAIN

This training covers the fundamentals of the 'commodity & energy value chain'. It touches on the basics of the physical flow of commodities. Attention is given to production, storage, transport and consumption and related capacities.

- The value chain
  - o Physical flow
  - Security of supply
- Activities in the chain
  - o Production
    - Exploration & production of fossil fuels (extraction)
    - Power generation
    - Production facilities
  - o Storage
    - Security of supply
    - Storage facilities
    - Storage system operators
  - o Transport
    - ✤ Transport facilities
    - Transmission system operators
    - Balancing & the nomination process
  - Consumption
    - Consumption & consumption facilities
- Relevant terminology
  - o Upstream, midstream & downstream activities
- Pricing
  - o Availability of capacity as price driving factor
  - Merit order
  - o Weather circumstances

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### **INSIDE INFORMATION**

This training covers the fundamentals of 'inside information' under (various) market regulations. It touches on the definition and relevant criteria.

This training covers the following topics:

- Information vs. inside information
  - o Qualification
  - Responsibility of professional
  - Awareness of sensitivity
    - Crucial information
    - Careful treatment
- Relevant criteria

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- Product within scope of regulation
- Non-public information
- Precise information
- Likely to have a significant price impact
- Interpretation of criteria
  - Product within scope of regulation
  - Non-public information

  - Precise informationLikely to have a significant price impact
- Acting based on inside information
  - Market abuse

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### **INSIDE INFORMATION UNDER REMIT**

This training covers the fundamentals of 'inside information' under the REMIT regulation. It sets out how inside information has to be handled in energy markets.

This training covers the following topics:

- Definition of inside information under REMIT
  - o Definition
  - Physical capacity
  - Obligation to publish inside information

    - Why to publish?
      Who has to publish?
      What to publish?
    - How to publish?
    - Where to publish?
    - When to publish?
- Exemptions

.

- Timing & order of acting
- o Immediate physical loss
- National emergency
- Disclosure
  - o Timelyo Effective
- Urgent market message
  - o UMM

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 8: INSIDE INFORMATION UNDER MAR

This training covers the fundamentals of 'inside information' under the MAR regulation. It sets out how inside information has to be handled in financial markets.

This training covers the following topics:

- Definition of inside information under MAR
  - o Definition
- Prohibition of unlawful disclosure of inside information
- Obligation to publish inside information
  - Why to publish?
  - Who has to publish?
  - o What to publish
  - How to publish?
  - Where to publish?
  - When to publish?
- Disclosure
  - o Platform
- Issuer

- o Obligation to publish inside information
- EAMP
  - o Emission allowances market participant
  - o Obligation to publish inside information
  - Inciting, aiding & abetting
- Legitimate behavior

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### TRAINING COURSE 9: INSIDER TRADING & MARKET MANIPULATION

This training covers the fundamentals of 'market abuse'. It touches on the basics of insider trading and market manipulation.

- The prohibition of insider trading
  - o Unlawful disclosure of inside information
  - Recommendations & inducements
  - Front running
- The prohibition of market manipulation
  - o Categories of manipulation
  - Types of manipulation
- Prevention & detection of market abuse
  - o PPA(E)T
  - o ST(O)R
- Prevention & detection of market abuse requires understanding content & context
  - o Applicable for professionals in a market access function
  - Applicable for professionals in a monitoring & surveillance function

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### **MARKETS & TRADING**

This training covers the fundamentals of 'markets' and 'trading'. It touches on the basics of market working and covers the types of markets. Included are the basics of deal making and transacting.

- What is a market? .
  - o Buyers & sellers: suppliers & consumers, plus others
  - Spot vs. forward
  - Organization of markets, products, pricing & trading
    - Standard vs. Non-standard products
    - o Bilateral deals Master agreement (legal framework for non-commercial terms)
- Types of markets
  - o Balancing markets, spot markets ((W)IDM, DAM) & forward markets
  - Auction & continuous market
- Comparison: Commodity markets vs. Financial markets
- Venues .
  - On-venue & off-venue OTC markets vs. exchange trading 0
    - Counterparty risk management Collateralization & Margining
      - Exchange rulebooks
- . Transacting
  - o Deal making
    - Product, volume & price, plus terms (specifications)
- Trading technicalities & strategies
- Basic questions . o Who?
- $\rightarrow$  Market participants & types of traders
- o What? → Products & trading activities
  - → Reasons to enter into a contract; trading strategies
- o Why? o Where?  $\rightarrow$  On-venue vs. off-venue; exchange & OTC trading
- o When?  $\rightarrow$  Timing (spot vs. forward)
- How?
- → On-site & online (live, platform, chat), plus tools (phone, squawk box)

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



# PRODUCTS

This training covers the fundamentals of 'products and pricing'. It touches on the types of products. Attention is given to contracts and their features plus their specifications.

- . Contracts
  - o Commercial terms
    - Buyer vs. Seller
      - Underlying value
      - Volume
      - Price
  - Non-commercial terms
- Settlement
  - Physical delivery vs. Cash settlement 0
  - Physical delivery 0
    - o Immediate delivery vs. Delivery in time
    - Delivery period vs. Delivery moment 0
- Contracts
  - o Spot products vs. Derivatives
    - Examples of derivatives
      - Term contracts: Forwards & FuturesSwaps

      - o Options
      - o CFDs
    - Contract specifications
      - Terms & conditions
      - What? where, when, who & how?

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



# TRAINING COURSE 12: PRICING

This training covers the fundamentals of 'pricing'. It touches on the basics of the price formation process. Attention is given to the order book, order submission and deal making. Furthermore, attention is given to indices and settlement prices.

This training covers the following topics:

- Price formation
  - Price level vs. price volatility
  - o Price drivers (fundamental & non-fundamental)
  - o Orders book
    - Order submission, prioritization & execution
    - Orders types
- Concepts & Terminology
  - Price correlation
  - o Merit order
  - o Mean-reversion
  - o Seasonality
  - o Negative prices
  - o Spread
  - Price-indexation

- Fixed price vs. Floating price
- o Reference, or benchmark
  - Settlement prices & their application
  - o Indices
  - o Calculation procedures

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



# Online learning environment -Continued-



### COURSES

### INCLUDING EXAMINATION & CERTIFICATION

- Conduct
- Regulation
- Market abuse



#### SERIES OF MICRO-LEARNINGS ON: MORALITY

Morality relates to ethics, whereas ethics is related to commandments and prohibitions. It concerns activities which are allowed or not allowed. Analogously, integrity involves conduct and misconduct. It concerns behavior and misbehavior. Ethical or unethical decisions relate to the debate about desirable and undesirable behavior. It involves the discussion about right or wrong. Ethics deals with moral dilemmas.

- 1. Evil
- 2. Moral development
- 3. Moral disengagement
- 4. Optimising morality
- 5. Moral stretching
- A. Examination B. Certification

Level:	Basic	No prerequisites
Intensity:	15 minutes	Including examination
Language:	Voice & text	English
Including:	Examination	Certification upon passing
	Intensity: Language:	Intensity: 15 minutes Language: Voice & text



#### SERIES OF MICRO-LEARNINGS ON: DECISION MAKING & BEHAVIOR

Emotions often play a crucial role in the decision-making process. The fear factor can be one of the drivers impacting choices. Typically, this leads to underperformance. Eventually, it may even lead to unethical or non-integer behavior.

Stress is another relevant aspect that sets context. For some professionals this element is an important part of their profession. However, one could doubt whether enough attention is given to this factor. Is the individual conscious of this matter?

- 1. Rationality versus irrationality
- 2. Performance
- 3. Multi-disciplinary approach
- 4 The human brain
- 5. Hormones
- 6. Pressure & stress
- 7. Market analysis
- 8. Behaviour & conduct
- 9. Deviation from rationality
- 10. Cognitive errors
- A. Examination
- B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



SERIES OF MICRO-LEARNINGS ON: ETHICAL BLINDNESS

People often have an inappropriate view on reality. In addition, they could have difficulty interpreting reality, which leads to misconceptions or misperceptions, and, eventually, even to ethical blindness. After all, when making decisions, people are embedded in context. This context may be so strong that one feels forced to take certain decisions. Some of these feelings may be experienced only unconsciously, leading to a certain automatic acting, as if someone is on autopilot. This way, one can become ethically blind, meaning that one is unaware of making wrong decisions.

- 1. Environmental influences
- 2. Subjectivity of ethicalness
- 3 Ethical versus unethical cultures
- 4. Complexity of today's world
- 5 Complexity brings dilemmas
- 6. Culture sets context
- 7. Rationality versus mental traps
- 8. A strong context
- 9. Pressure
- 10. Fear
- 11. Drivers of ethical blindness
- A. Examination
- B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



SERIES OF MICRO-LEARNINGS ON: CONDUCT MANAGMENT

Conduct management refers to the set of procedural skills that organizations and professionals employ in their attempt to address and resolve discipline problems at work. It includes acknowledgment of responsible behaviors, correction of irresponsible and inappropriate behavior, gentle verbal reprimands, time-out for employees, notification of colleagues, reinforcement systems and a corporate code of conduct.

- 1. Emotional decisions & behaviour
- 2. Free will
- 3. Situationalism
- 4. Dominating themes
- 5. Mental framework
- 6. The mental environment
- 7. Abandon fear
- 8. Darwinism
- 9. Stress blocks information
- 10. Mental spiral
- A. Examination
- B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
**	Including:	Examination	Certification upon passing



# SERIES OF MICRO-LEARNINGS ON: **PSYCHOLOGY**

Both rationale and emotions relate to the decision-making process of human beings. This automatically implies that both ratio and feelings impact our actions or behavior. Psychological aspects, including mental traps, can impact a professional's performance, as well as one's attitude.

The decision-making process of human beings is optimized by various natural strategies. Heuristics are examples of these; they are cognitive strategies. Framing concerns another mental strategy to optimize the decision-making process. Other anomalies lead to the same. All these cognitive biases impact our behaviors.

This series of micro-learnings covers the following:

- 1. Cognitive anomalies
- 2. Heuristics
- 3. A list of heuristics
- 4. An example of heuristics: Gambler's fallacy
- 5. An example of heuristics: Loss aversion
- 6. An example of heuristics: Self-serving bias
- 7. Framing
- 8. Language & culture create frames
- 9. The thinking-speaking-acting connection
- 10. An example of framing:
- 11. Tversky & Kahneman's research experiment
- 12. Anomalies
- 13. An example of an anomaly: Greed & fear
- 14. An example of an anomaly: Herd behaviour
- 15. An example of an anomaly: Sunk cost fallacy
- 16. Coping with mental traps & biases

A. Examination

B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	45 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### SERIES OF MICRO-LEARNINGS ON: LEADERSHIP FEATURES & PERFORMANCE RULES

Leaders help themselves and others to do the right things. They set direction, build an inspiring vision, and create something new. The qualification 'leadership' involves the mapping of where an organization or team needs to go in order to perform optimally. Leaders bring dynamics and excitement and they are inspiring.

Although leaders set the direction, they must also use management skills to guide members of staff to the right destination, in a smooth and efficient way. Above all, leaders need to manage themselves, before managing others.

- 1. Leadership requires mental management
- 2. Leadership requires continuous learning
- 3 Leadership requires pro-activity
- 4. Leadership requires operational excellence
- 5. Leaders could face patterns of irrationality
- 6. Leadership requires throrough preparation
- 7. Operational excellence requires a professional environment
- 8. Leadership requires discipline
- 9. Leadership requires control & avoidance of recklessness
- 10. Leadership requires interpretation & anticipation
- 11. Leadership requires a working plan
- 12. Leadership features & performance rules
- A. Examination
- B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	30 minutes	Including examination
*	Language:	Voice & text	English
**	Including:	Examination	Certification upon passing



**MAR - DEFINITIONS** 

The Market Abuse Regulation (MAR) sets out a large range of definitions, which are used in its provisions. In order to understand and comply with the regulation, one has to familiarize with the definitions. This is why these definitions have been provided in the form of easily accessible movies. Professionals can master the content and/or consult the videos instantly in case of an ad hoc need. This way, a database is created meeting the desire to go over it once more and allowing for continuous professional development guaranteed.

- Inside information 1.
- 2. Issuer
- 3. Emission Allowances Market Participant (EAMP)
- 4. Person professionally arranging or executing transactions (PPAET)
- Spot commodity contract
   Spot market
- 7 Benchmark
- A. Examination **B.** Certification

*	Level:	Basic	No prerequisites
*	Intensity:	20 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### REGULATION

SERIES OF MICRO-LEARNINGS ON: MIFID II - DEFINITIONS

The second version of the Markets in Financial Instruments Directive (MiFID II) sets out a large range of definitions, which are used in its provisions. In order to understand and comply with this piece of legislation, one has to familiarize with the definitions. This is why these definitions have been provided in the form of easily accessible movies. Professionals can master the content and/or consult the videos instantly in case of an ad hoc need. This way, a database is created meeting the desire to go over it once more and allowing for continuous professional development guaranteed.

This series of micro-learnings covers the following:

- 1. Investment services & activities
- 2. Ancillary services
- 3. Financial instruments
- 4. C6 derivatives
- 5. Exchange-traded fund
- 6. Dealing on own account
- 7. Direct electronic access
- 8. Execution of orders on behalf of others
- 9. Investment advice
- 10. Client
- 11. Trading venue
- 12. Regulated market (RM)
- 13. Multilateral trading facility (MTF)
- 14. Organised trading facility (OTF)
- 15. Market operator

- 16. Multilateral system
- 17. Systemic Internaliser (SI)
- 18. Market maker
- 19. Algorithmic trading
- 20. High frequency trading (HFT)
- 21. Liquid market
- 22. Portfolio management
- 23. Portfolio compression
- 24. Approved reporting mechanism (ARM)
- 25. Limit order
- 26. Senior management

A. Examination B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	60 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### REGULATION

SERIES OF MICRO-LEARNINGS ON: **REMIT - DEFINITIONS** 

The Regulation on wholesale Energy Market Integrity and Transparency (REMIT) sets out a large range of definitions, which are used in its provisions. In order to understand and comply with the regulation, one has to familiarize with the definitions. This is why these definitions have been provided in the form of easily accessible movies. Professionals can master the content and/or consult the videos instantly in case of an ad hoc need. This way, a database is created meeting the desire to go over it once more and allowing for continuous professional development guaranteed.

This series of micro-learnings covers the following:

- 1. Inside information
- 2. Wholesale energy product
- 3. Wholesale energy market
- 4. Market participant
- 5. Consumption capacity

A. Examination

B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	15 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



# **GENERAL INTRODUCTION TO MARKET ABUSE**

This interactive eLearning covers the fundamentals of market abuse. It touches on the basics of the related topics or themes from a *universal perspective* and is therefore suitable for every professional who wants or needs to master the related content.

This *interactive* eLearning covers the following topics:

- Market abuse .
  - Insider trading
    - > Order management
      - Placing, cancelling & amending orders •
    - Other
      - Inducing, inciting other people •
  - o Market manipulation
    - Transacting/order management which is misleading 0
    - Dissemination of false/misleading information 0
- Inside information
  - Criteria to gualify information as inside information
  - Obligation to publish inside information
- Compliance

- Risk of non-compliance
- o Reputational risk
- Monitoring & surveillance
  - Parties with an obligation to perform monitoring or surveillance
  - o Reporting suspicious behaviour
- Sanctioning .
  - Administrative sanctions
  - Criminal sanctions

#### Level:

#### Basic - No prerequisites

- Intensity: 30 minutes

- Language: Voice & text - English
- Exam: No examination, nor certification



### SERIES OF MICRO LEARNINGS ON MARKET A MARKET A MARKET MANIPULATION – ABUSIVE SCHEMES (REMIT)

Under the Regulation on wholesale Energy Market Integrity and Transparency (REMIT), the Agency for the Cooperation of Energy Regulators (ACER) has developed a Guidance. The document, although it is legally non-binding, provides important insights in what is considered abusive, also in the sense of market manipulation. There are various types of market manipulation, being classified in categories of abuse. The abusive behaviors are quite diverse, including physical withholding, a typical activity not applicable to markets where equity or bonds are traded, but physical commodities.

- 1. Recital 13
- 2. Recital 14
- 3. Guidance Introduction
- 4. Guidance Wash trade
- 5. Guidance Improper matched order
- 6. Guidance Placing orders with no intention executing them
- 7. Guidance Marking the close
- 8. Guidance Abusive squeeze
- 9. Guidance Cross-market manipulation
- 10. Guidance Physical withholding
- 11. Guidance Scalping
- 12. Guidance Pump & dump
- 13. Guidance Circular trading
- 14. Guidance Pre-arranged trading
- 15. Guidance Spreading false or misleading information
- 16. Guidance Other behaviour to spread false or misleading information
- A. Examination
- B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	45 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



### MARKET MANIPULATION - WASH TRADES

Under various regulatory packages in the field of market abuse wash trades can be considered manipulative. Professionals with market access need to know about the ins and outs so that one can prevent abusive behavior. Professionals with a market monitoring or surveillance function have to be able to detect abuse.

This series of micro-learnings covers the following:

- 1. Introduction
- 2. Beneficial interest
- Objectives
   The UBS case
- 5. Hypothetical case6. Wash trades to mark the close
- 7. Different structures for wash trades
- 8. Category of manipulation
- 9. Indicators of suspicious wash trades
- 10. Measures

A. Examination B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	20 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### SERIES OF MICRO LEARNINGS ON MARKET MANIPULATION –SPOOFING & LAYERING

Under various regulatory packages in the field of market abuse, the techniques 'spoofing' and 'layering' are considered forms of market manipulation. Moreover, regulators have these schemes on top of their agenda. Professionals with market access must know what the strategies concern so that they know exactly what is prohibited and being able to prevent it. Next, experts in the field of market monitoring and surveillance should pay attention to the strategies' features in order to detect it.

- 1. Introduction
- 2. The objectives
- 3. Impact on the order book
- 4. Example Spoofing
- 5. Example Layering
- 6. In more detail
- 7. Price securing or sending false or misleading signals
- 8. Non-genuine orders
- 9. Indicators of spoofing & layering
- A. Examination
- B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	20 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### MARKET ABUSE

#### SERIES OF MICRO LEARNINGS ON MARKET MANIPULATION – PHYSICAL WITHOLDING

Physical withholding concerns a manipulative scheme, which is not so much applied in equity or bond markets, but, instead, in the commodity commodities. Professionals with market access need to know about the ins and out so that one can prevent this kind of abusive behavior. Professionals with a market monitoring or surveillance function have to be able to detect abusive behaviors.

This series of micro-learnings covers the following videos:

- 1. Introduction
- 2. What can be withheld?
- 3. Emerging science
- 4. The California electricity crisis
- 5. The Iberdrola case
- 6. Intentionally booking sufficient capacity
- 7. Unintentionally withholding demand
- 8. Cross-zonal electricity transmission capacity hoarding Introduction
- 9. Cross-zonal electricity transmission capacity hoarding Implicit & explicit capacity allocation
- 10. Cross-zonal electricity transmission capacity hoarding Two aspects
- 11. Cross-zonal electricity transmission capacity hoarding Example with implicit allocation
- 12. Cross-zonal electricity transmission capacity hoarding Example with explicit allocation

A. Examination

B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	25 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



#### SERIES OF MICRO LEARNINGS ON MARKET ABUS MARKET MANIPULATION – CROSS MARKET MANIPULATION

Cross-market manipulation involves undertaking trading in one market with a view to improperly influencing the price of the same or a related product in another market. A manipulator could transact (or place an order to transact) in one market to influence the behavior of market participants in another market, so that the manipulator can profit from the impact in the other markets. How this takes place appears in many forms, including cross-border, cross-time, cross-commodity, cross-jurisdiction, and so forth. Hence, various techniques have to be mastered in order to prevent or detect this form of market abuse.

This series of micro-learnings covers the following videos:

- 1. Introduction to cross-market manipulation
- 2. Classifying cross-market manipulation
- 3 Types of cross-market manipulation
- 4. Cross-border manipulation
- 5. Cross-commodity manipulation
- 6. Cross-regulation & cross-jurisdiction manipulation
- 7. Cross-period manipulation
- 8. Combinations
- 9. Price positioning & market liquidity
- 10. Options versus the underlying value
- 11. Arbitrage is a legitimate strategy

A. Examination

B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	25 minutes	Including examination
*	Language:	Voice & text	English
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### **MARKET MANIPULATION – PUMP & DUMP**

Market manipulation is prohibited. Transactions which involve a fictitious device or deception are considered a specific category of market manipulation. A subset thereof concerns 'pump & dump', as well as trash & cash. In this series of micro-learning, it is set out what these abusive schemes concern.

- 1. Transactions involving fictitious devices / deception
- 2. Pump & dump
- 3. Abusing media
- 4. Voicing an opinion
- Trash & cash
   Combined schemes
- 7. Susceptible markets
  - A. Examination B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	15 minutes	Including examination
*	Language:	Voice & text	English
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#### MARKET ABUSE

#### SERIES OF MICRO LEARNINGS ON MARKET MANIPULATION – MARKING THE CLOSE

Marking the close concerns a form of market manipulation. It concerns the manipulation of reference prices, such as settlement prices, indices or markers, which are used as reference to settle contracts, like commodity supply agreements of financial instruments, such as cash settled derivatives. Manipulation of a reference price would imply that invoicing takes place on an incorrect price reference. Analogously, positions are valuated in an incorrect way. However, regulations which prohibit market abuse in financial markets aim to protect investors, while regulations which prohibit market abuse in commodity and energy markets aim to protect consumers.

This series of micro-learnings covers the following videos:

- 1. Price positioning Introduction
- 2. Price positioning When and where?
- 3. Marking the close Introduction
- 4. Settlement of commodity supply contacts
- 5. Settlement of derivatives contracts
- 6. Valuation of contracts
- 7. Markers
- 8. Calculation procedures
- 9. Conflict of interests
- 10. Mistakes
- 11. Benchmarks
- 12. Corporate policy
- 13. Triggering stop-loss orders
- 14. Choice market
- 15. Suspicious timing

A. Examination

B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	25 minutes	Including examination
*	Language:	Voice & text	English
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### **INSIDE INFORMATION – CAPITAL MARKETS**

In the world of securities information may become available which can be qualified as inside information. What this concerns is relevant to know for professionals in the capital markets, as inside information has to be published. After all, on the basis of such information, the price of equity securities (like corporate shares) and debt securities (such as corporate bonds) can (and may be likely to) change. Corporate actions are a large portion of the pie; hence, these need to be mastered.

This series of micro-learnings covers electricity production capacity and includes the following videos:

- Securities & security prices 1.
- 2. Management
- 3. Business dynamics

- Financial performance
   Corporate actions Introduction
   Corporate actions Mergers & acquisitions
- 7. Corporate actions Coupon & dividend payments
- 8. Corporate actions Specific forms of dividend
- 9. Corporate actions Dividend date
- 10. Corporate actions Early redemption
- 11. Corporate actions Stock split
- 12. Corporate actions Cross-market impact

A. Examination **B.** Certification

*	Level:	Basic	No prerequisites
*	Intensity:	20 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



# **INSIDE INFORMATION – ELECTRICITY PRODUCTION CAPACITY**

In the world of electricity, physical capacity may be unavailable. It could be the result of scheduled maintenance or it may concern unplanned unavailability; the latter, typically, being an ad hoc event. Irrespective of the type of maintenance, it may concern information which impacts the market. In order to create a level playing field for market participants, under certain regulations, an obligation applies to make the information publicly available. Publication is mandatory when regulation classifies the information as inside information.

This series of micro-learnings covers electricity production capacity and includes the following videos:

- 1. Introduction
- 2. Sudden outage
- 3. Timely publication
- 4. Local magazine
- Threshold
   Analysis & opinion
- 7. Rumor
- 8. Rumors & gossip
- 9. News broadcast
- 10. Insiders
- 11. Disclosing inside information
- 12. Contacting the service provider
- 13. Non-effective publication

- 14. Dissemination of information
- 15. Expecting maintenance any time shortly
- 16. Delay publication
- 17. Exceptions to insider trading
- 18. Trading plans
- 19. Joint venture
- 20. PPAs
- 21. Scheduling maintenance
- 22. Rescheduling maintenance
- 23. Post-maintenance test
- 24. Strike
- 25. Delayed return
- 26. Early return

- A. Examination
- **B.** Certification

*	Level:	Basic	No prerequisites
	Intensity:	40 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing



# SERIES OF MICRO LEARNINGS ON MARKET ABUS INSIDE INFORMATION – ELECTRICITY TRANSPORT CAPACITY

In the world of electricity, physical capacity may be unavailable. It could be the result of scheduled maintenance or it may concern unplanned unavailability; the latter, typically, being an ad hoc event. Irrespective of the type of maintenance, it may concern information which impacts the market. In order to create a level playing field for market participants, under certain regulations, an obligation applies to make the information publicly available. Publication is mandatory when regulation classifies the information as inside information.

This series of micro-learnings covers electricity transport capacity and includes the following videos:

- 1. Introduction
- 2. Wholesale energy markets
- 3. Market participants
- 4. Criteria
- 5. Transparency information versus inside information
- 6. Threshold
- 7. Sudden unavailability
- 8. Cross-border transmission capacity
- 9. Planning of maintenance
- 10. Timely publication
- 11. Effective publication
- 12. Delay of the publication
- 13. Exception to the prohibition of insider trading
- 14. System security Publication content
- 15. System security Publication responsible
- 16. System security Publication operations
- 17. Balancing plant dispatch
- 18. Network restrictions
- 19. Surveillance

A. Examination

B. Certification

*	Level:	Basic	No prerequisites
*	Intensity:	40 minutes	Including examination
*	Language:	Voice & text	English
*	Including:	Examination	Certification upon passing

In today's business environment it is important to be aware of market abuse and misconduct. This online series of courses enhance your knowledge on a wide variety of (financial) crime situations. Each course ends with an exam, for which you will be awarded a certification upon passing.

Study at your own pace, and select the modules of interest to you. In total you will have 57 courses to choose from! A license will give you access for 12 months to study online.



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