

## Trajectory - Qualified Payments Expert

### GOALS

---

The payments landscape is constantly evolving. Whether it is through changing market expectations, new regulations, shifting economic realities, or emerging technologies, there is never a dull moment in this industry. As payment methods converge and use cases start to overlap, it becomes increasingly important to have a wide, up to date, and wholistic view of all payment methods. Whether you're new to the fascinating world of payments, looking to refine your understanding of payment methods you don't often work with, or a subject matter expert looking to understand the latest evolutions and industry insights, Febelfin Academy has you covered.

Through our collaboration with RedCompass Labs, a consulting and technology firm dedicated to the payments industry, as well as industry experts from a diverse range of organisations, we are pleased to present you a training curriculum that will enable you to obtain, upon completion of all modules and the accompanying exam, a "Qualified Payments Expert" certification.

The goal of this training is for the audience to get a good image on the world of payments, including the context & concept, the relevant framework, and future developments.

This four-day training curriculum will consist of four modules:

- European Payments
- Cross-Border Payments
- Cards & POS/POI Payments
- Trends & New Entrants in Payments

We'll leave no stone unturned, from the basics of correspondent banking to the latest developments in the instant payments regulation. Although this training is aimed at industry professionals (product managers, business analysts, payments IT professionals, sales/account managers, or consultants), it is open to everyone, with no background knowledge required.

### SUMMARY

---

**Category:**

- Clearing, settlements & payments

**Difficulty level:**

Expert

**Certification type:**

In class training

**Price:**

- Member: € 2280.00
- Non member: € 2740.00
- Partner BZB: € 2280.00
- Incompany: custom tailored, prices on demand

**CPD hours:**

- Bank: **12h** general and **12h** sector specific
- Consumer loans: **12h** general

## INTENDED AUDIENCE

---

Our payments training course is aimed at employees from payments, organisation, auditing and IT areas; at customer consultants in the private and corporate customer sectors; and at specialist and management staff.

The training course can be followed by various target groups:

- payment officers;
- procurement;
- employees who encounter investment funds (funds, management company, custodian, transfer agent, distributor);
- compliance staff;
- internal auditors;
- product managers;
- consultants;
- employees of the legal department.

## FOREKNOWLEDGE

---

**Expert level training:** this training requires thorough prior knowledge of the subject.

**Prior knowledge required:** To experience the most impact of this course, it is best that you have acquired a certain basic knowledge/notion of payments.

### Preparation:

There is additional course material available on your profile MYFA that you can read before the start of the trajectory (this is optional). This material has been carefully selected to introduce the class workshops and to support in-depth discussions with fellow participants.

- Module 1 : Banking & Payments (source Febelfin Academy) (optional)
- Module 2 :
  - Eleventh survey on correspondent banking in euro (source ECB) (optional)
  - Money Travels: 2023 Digital Remittances Adoption (source VISA) (optional)
  - The cross-border opportunity (source VISA) (optional)
  - The future of payments March 2023 Key consumer insights (source VISA) (optional)
- Module 3 : Study on the payment attitudes of consumers in the euro area (SPACE) – 2022 (source ECB) (optional)
- Module 4 : FAQ on the Digital Euro (source ECB) (optional)

## CONTENT

---

### CONTENT

This training gives you a complete overview through 4 modules.

#### **Module 1 - European Payments** (duration 6 class hours)

*Lecturer: Kjeld Herreman*

*Guest speakers: Kristine De Lepeleire (Manager Projects Payment Systems UCV/CEC) & Francis De Roeck (Global Cash Management - Head of Industry Engagement for Payments at BNP Paribas)*

- Introduction to SEPA & the role of the EPC
- Regulatory & supervisory context of European Payments
- Overview of Belgian payment working groups
- Introduction to payments messaging & ISO 20022
- Overview of transaction processing steps
- Payment initiation & reporting – Introduction to Isabel

- SEPA credit transfers
- SEPA direct debit
- SEPA instant credit transfers
- European market infrastructures
- Eurosystem (T2/T2S/TIPS)
- EBA Clearing
- CEC/UCV
- IBAN Namecheck
- SEPA Proxy Lookup Scheme
- Request to Pay
- SEPA One Leg Out payments

## **Module 2 - Cross-Border Payments** (duration 6 class hours)

*Lecturer: Kjeld Herreman*

*Guest speakers: Cyriel Gulickx (Senior Account Director Benelux at SWIFT)*

- Introduction to Correspondent Banking
- Nostro/Vostro accounting
- The regulatory framework for cross-border payments
- Network management
- Derisking in cross-border payments
- Introduction to SWIFT & its messaging services
- Payment routing strategies
- Charge types
- Introduction to SWIFT GPI and Transaction Manager
- Transaction Pre-validation
- SWIFT Go
- Case management
- MT vs MX messaging
- Overview of FX products
- SWIFT Customer Security Programm

## **Module 3 - Card & POS/POI Payments** (duration 6 class hours)

*Lecturer: Kjeld Herreman*

*Guest speakers: Geert Strobbe (Chief Product Owner - Issuing Card product, Worldline Financial Services), Isabelle Onkelinx (Chargeback Expert IO Resolution) & Ralf Hamal (Country Relationship Management Lead for Belgium & Luxembourg EPI)*

- The Three Corner Model
- The Four Corner Model
- Introduction to card authorisation, clearing, and settlement
- The role of the Card Scheme
- Overview of card schemes, co-badging
- Introduction to interchange
- 3D Secure & Strong Customer Authentication
- PCI-DSS
- Payment Gateways
- Mobile Wallets
- EPI
- Alternative Payment Methods
  - Payconiq
  - Buy Now Pay Later
  - Open Banking
  - Pay Buttons
  - Mobile Initiated SEPA Credit Transfer

- The role of Worldline in the Belgian market
- The role of Europay in the Belgian market

#### **Module 4 - Trends & New Entrants in Payments** (duration 6 class hours)

*Lecturer: Kjeld Herreman*

*Guest speakers: Filip Caron (Prudential Supervisor & Overseer - Financial Market Infrastructures and Payment Systems of the National Bank of Belgium) & Peter De Wit (Innovation Manager Beobank) & Alessandra Guion (General Manager FinTech Belgium)*

- Overview of change drivers in the payments world
- Consolidation in Payments
- Credit institutions vs EMI/PI
- Changing customer expectations
- Pay to X
- Money remittance businesses
- ACH Offerings
- Wallet solutions
- Open Banking – PSD2, SPAA, & OFF
- Case Beobank
- Tokenization & stablecoins
- Central Bank Digital Currency & the digital Euro
- ACH offerings
- Introduction to Fintech Belgium
- Showcase of Belgian payment fintechs-round table
- Networking reception

#### **PRACTICAL INFORMATION**

- **Duration:** 4 x 1 training day (6 class hours per training day)
- **Hours:** 09:00 to 16:30
- **Location:** Febelfin Academy: Phoenix building, Koning Albert II-laan/Boulevard du Roi Albert II 19, 1210 Brussels
- **Language:** This training will be given in English.
- This course gives you a complete overview through 4 modules. The course leads to the certification 'Qualified Payments Expert' after successful completion of all modules and the accompanying test.
- **Examination information:** After following the modules, one can obtain the certification "Qualified Payments Expert" at the conclusion of the full programme and after completing a successful examination. The test at the end of each module consists of multiple-choice questions (no disc correction). For a satisfactory result, you must obtain at least 60% for each of the 4 tests. If you pass, you will receive the certificate proving that you have passed the test and that you have the required technical knowledge. One must complete the test within a month of taking the training.

#### **METHODOLOGY**

---

You follow a **'Classroom training'** in a group. You, the other participants and the teacher are all present in the same classroom at an agreed time. There is an opportunity for interaction and feedback, both from the participants to the teacher and vice versa. The teaching material consists as a basis of a presentation via the MyFA learning platform, supplemented with various other items (such as digital syllabus, presentation, audiovisual fragments, etc.).

#### **Training material:**

- PowerPoint slides
- Various pre-course materials