

# Certified Payments and Fraud Prevention Professional (CPFPP) Certification

# **Candidate Handbook**

Version 1.5 (published July 2024)



## **Certification Checklist**

Congratulations! You've decided to get certified!

Before you begin the certification application process, be sure to:

#### Read the entire Certified Payments and Fraud Prevention Professional Candidate Handbook.

The CPFPP Candidate Handbook contains all the information you need to know about the application process, eligibility requirements, and taking the exam, so please be sure to read it in full. You are required to confirm that you have read and understood this information when submitting an exam application.

## **Check Your Membership Status**

To take advantage of the reduced member rate, your organization must be an active MRC member before you begin the exam application process. Go to merchantriskcouncil.org/membership/memberdirectory to verify your organization's membership status. If your company is not a current member and you'd like your organization to apply for MRC membership, submit a request at merchantriskcouncil.org/membership/become-a-member. Once your company is a member, you can take advantage of the reduced member rate.

Once you've established your organization's membership status, return to the exam application, and begin the application process. If you do not wish for your organization to become an MRC member, proceed with the application process at the full, non-discounted rate.

Participation in the certification program is voluntary and open to anyone meeting the eligibility requirements. Membership in the Merchant Risk Council is not required.

To ensure you receive emailed notifications; we recommend you add **certification@merchantriskcouncil.org** to your email safe senders list.



#### **Mission Statement**

The MRC is a global membership organization connecting eCommerce fraud and payments professionals through educational programs, online forums, career development, conferences, networking events, and advocacy efforts.

### **Purpose**

The Merchant Risk Council (MRC) CPFPP Certification provides verifiable evidence of an individual's expertise and understanding in the following areas:

- Payment ecosystems and eCommerce fraud concepts
- Transaction lifecycles
- Performance management
- Operations management
- Features and enhancements
- Provider management
- Payment orchestration and fraud management solutions and the value they provide

## **Non-Discrimination Policy**

The Merchant Risk Council does not discriminate among applicants on the basis of age, gender, race, religion, national origin, disability, sexual orientation, or marital status. The Certified Payments and Fraud Prevention Professional (CPFPP) Certification examination will be offered to candidates in environments that meet standards established by the American Disability Act (ADA). Exam accommodations for candidates testing in other jurisdictions will be provided to the extent required by applicable laws.



# **Table of Contents**

1. General Information	
1.1 What is Certification?	
1.2 Benefits of Certification	
1.3 How Was the Certification Exam Developed?	5
1.4 Certification Mark Use	6
1.5 Eligibility Criteria	6
1.6 Eligibility Appeal	8
2. Examination Application Process	g
2.1 Exam Window	
2.2 Examination Fees	
3. Examination Application Procedure	q
3.1 Application	q
3.2 Special Accommodations	
3.3 Examination Platform & Schedule	
3.4 Required Identification	
3.5 Online Examination	
3.6 Rescheduling	
3.7 Withdrawal Policy/Requesting a Refund	
3.8 No-Show/Late Arrival	
3.9 Emergencies	
4. The CPFPP Examination.	16
4.1 Structure	
4.2 Content Outline	
4.3 References	
5. Studying for the Exam	19
5.1 Examination Preparation	
5.2 Study Guide	
5.3 References	
5.4 Review Courses	
6. Examination Results	20
6.1 Exam Results	
6.4 Canceled Scores	
6.5 Re-examination	
6.6 Exam Appeals	
7. Recertification Guidelines	
7.1 General Guidelines	
7.2 Record Retention	
7.3 Recertification Fees	
8. Recertification Procedure	
8.1 Entering Credits	
8.2 Recertification Application	
8.3 Recertification by Exam	
9. Code of Ethics for Payments and Fraud Prevention Professionals	24



10. Policies	25
10.1 Fraudulent Use of CPFPP Credential	25
10.2 Discipline and Complaints	
10.3 Confidentiality of Records	
•	
11. Candidate Application and Confidentiality Statement	25

## 1. General Information

## 1.1 What is Certification?

Certification is a voluntary process by which a non-governmental agency formally recognizes specialized knowledge, skills, and experience in a designated area. Certification establishes minimum competency standards in the specialty and offers recognition for those who have met the standards. The primary purpose of certification is protection of the public through a means of measurement of current skills and knowledge through standardized, comprehensive examination.

Those working as Certified Payments and Fraud Prevention Professionals (CPFPP) can demonstrate mastery of specialized knowledge by meeting criteria and passing the examination offered by the Merchant Risk Council.

#### 1.2 Benefits of Certification

Certification offers potential benefits for the professional, employer, and public, including:

- Creating a standard for professionals in a particular discipline
- Identifying professional achievement
- Offering validation of skills and knowledge and increasing professional credibility
- Furthering knowledge in targeted area
- Assuring employers and the public that a certificant has met rigorous requirements in areas of practice
- Potentially securing higher wages for employees
- Gaining employment advantage over non-certified job applicants

#### 1.3 How Was the Certification Exam Developed?

After several years of exploration and requests from the eCommerce community for a certification that recognizes the Payments and Fraud Prevention Professionals' roles as distinct specialized functions. The Merchant Risk Council (MRC) developed a certification program using its extensive institutional knowledge and connections throughout the payments and fraud prevention industries. This program awards the Certified Payments and Fraud Prevention Professional (CPFPP) certification to those who pass the exam, thus providing verified proof of expertise from a well-established and widely trusted



eCommerce non-profit institution. The MRC worked with subject matter experts to help identify areas of competency for testing, develop appropriate test questions, and assist with the validation of the exams. The MRC Payments and Fraud Prevention Certification Program is dedicated to the validation of experience and a specialized body of knowledge for all professionals working as Payments and Fraud Prevention Professionals.

#### 1.4 Certification Mark Use

Certified Payments and Fraud Prevention Professional is a professional certification for eCommerce professionals. The Certified Payments and Fraud Prevention Professional credential signifies that an individual has passed an examination that has been designed to meet stringent certification industry standards and best practices.

The MRC grants limited permission to individuals who have met all the certification eligibility criteria, passed the exam, and received notification of certification from MRC to use the Certified Payments and Fraud Prevention Professional designation that has been granted to them.

Use of the Certified Payments and Fraud Prevention Professional credential by individuals who have not been granted certification, or who have failed to properly maintain certification in good standing, is prohibited. Improper use of the credentials may result in disciplinary action and/or legal and civil action.

## 1.5 Eligibility Criteria

There are six (6) pathways to certification to accommodate professionals with a variety of backgrounds. Please refer to the knowledge, experience, and skills described in the table below. Each candidate should assess their own body of knowledge, skills, and understanding of the specialty in deciding when to sit for the exam.

Certification candidates must attest they meet the criteria of one of the following pathways:

## Pathway I

- 1 to 3 years of experience as a payments and/or fraud professional within the past 10 years
- Endorsement by a current Certified Payments and Fraud Prevention Professional and/or an MRC Regional Board Member



## Pathway II

- 2 to 3 years of experience as a payments and/or fraud prevention professional within the past 10 years
- At least 40 hours of training in payments and/or fraud prevention within a 2-year period prior to the exam application submission date [no more than half (20 hours) from webinar training in payments and fraud]

## **Pathway III**

At least 3 years of experience as a payments and/or fraud professional within the past 10 years

## **Pathway IV**

- Bachelor's degree in any field
- At least 1 year of experience as a payments and/or fraud prevention professional within the past 10 years

## **Pathway V**

- Bachelor's degree in any field
- At least 40 hours of training in payments and/or fraud prevention within a 2-year period prior to the exam application submission date [no more than half (20 hours) from webinar training in payments and fraud]

## Pathway VI

- Master's degree in one of the related fields listed below:
  - Criminal Justice/Law Enforcement
  - Accounting
  - Finance
  - Business Administration
  - Cyber Security
  - Data Science/Analytics (business analytics/marketing, etc.)



Training required for Eligibility Pathways II and V may include, but are not limited to, any of the following:

#### **Merchant Risk Council**

https://merchantriskcouncil.org/learning/elearning-rapid-edu

#### **Association for Certified Fraud Examiners**

https://www.acfe.com/training-events-and-products

#### **ACAMS**

https://www.acams.org/en

## **International Compliance Association**

https://www.int-comp.org/programme/?title=ICA-Advanced-Certificate-in-Managing-Fraud

## **Mastercard Academy**

https://academy.mastercard.com/event/28dab9ca-d30c-4aa5-87ca-0844ac661ff1/summary

#### **Visa University**

https://www.visauniversity.com/en

## **Merchant Advisory Group**

https://www.merchantadvisorygroup.org

## Glenbrook

https://glenbrook.com/education/

#### **PaymentsEd**

https://www.paymentsed.org/

### Udemy/LinkedIn/McAfee Courses

https://www.udemy.com/

https://www.linkedin.com/learning/ https://www.mcafeeinstitute.com/

(On a case-by-case basis specific to payments and fraud)

1 hour = 1 Credit

All candidates must <u>legally attest</u> that they meet all the above requirements of one of the listed pathways, which is subject to verification by the staff of the MRC.

### 1.6 Eligibility Appeal

Candidates who believe that they have met the eligibility requirements as stated may appeal decisions of ineligibility. However, the eligibility requirements themselves may not be appealed. Appeals letters



requesting reconsideration of applications must indicate the specific findings of ineligibility being contested and provide evidence of meeting those findings. Letters must be emailed to the MRC at certification@merchantriskcouncil.org within 30 days of receiving the notification of ineligibility.

# 2. Examination Application Process

## 2.1 Exam Window

Applications are continually accepted. Once approved, candidates will have a three-month window to take the exam.

Before candidates can test, they must:

- 1. Submit a completed application including supporting documentation and pay the exam fee.
- 2. Receive application approval from the MRC.
- 3. Receive the Authorization to Test (ATT) email notification.
- 4. Follow the instructions from the ATT email notification to schedule an appointment to take the remote proctored exam.

### 2.2 Examination Fees

The exam fee is paid at the time of application submission. If, after the application review, it is determined that the applicant does not meet the eligibility requirements, the exam fee will be refunded, minus a US \$150 administrative fee.

Exam fee	
Member	US \$500
Non-member	US \$700
Refund administrative fee	US \$150

# 3. Examination Application Procedure

## 3.1 Application

All required elements (application, supporting documentation, and full payment) must be submitted for your application to be reviewed.

- Start by creating an account in the MRC Certification Portal and then navigating to "My applications."
- Click on "Apply now" and select the "CPFPP Application."
- Provide your full legal name, contact information, and MRC membership status.



- Choose your Eligibility Pathway from the six available options.
- Upload and submit all supporting documentation proving your eligibility.
- Indicate if you require special accommodation for a documented disability.
- Confirm that you have read and understood the CPFPP Code of Ethics and the Candidate Application and Confidentiality Statement.
- Pay the exam fee and submit your application.
- The verification process can take up to 10 business days. You will receive an email once your application has been reviewed by the MRC certification team.
- At the conclusion of the verification process, you will be notified about your approval status. If you are not approved to continue the certification process, you will be informed of any additional documentation you may need to provide, or additional requirements you must meet before continuing.
- Once approved, schedule your remote proctored exam by signing into the MRC Certification Portal and navigating to "My exams".

## **3.2 Special Accommodations**

The MRC will provide reasonable accommodations for exam candidates with disabilities that are covered under the Americans with Disabilities Act (ADA). Accommodations for candidates testing in other jurisdictions will be provided to the extent required by applicable laws. Candidates requesting special accommodations must submit the Special Accommodations Request Form with their online application.

If the MRC approves the request, the candidate will receive an emailed approval from the MRC.

## 3.3 Examination Platform & Schedule

ProctorU is a convenient solution for online proctoring, offering a live service that allows you to take your exam from the comfort of your home. Available 24/7, ProctorU requires that you schedule your proctoring session at least 72 hours in advance to avoid an additional fee.

To use ProctorU, you will need a high-speed internet connection, a webcam (internal or external), and a Windows or Apple operating system. To ensure exam security, you will need to download the ProctorU Guardian browser. ProctorU recommends that you visit <a href="https://go.proctoru.com">https://go.proctoru.com</a> after creating your account to test out your equipment prior to your exam. Simply click on the "Test My Equipment" button located at the top of the screen.



In advance of your exam day, please visit and review the test-taker resource center here. On the day of the exam, candidates must sign onto the testing portal 2-3 minutes before the scheduled time of the exam. You should expect the startup process with the proctor to take about 10-15 minutes. However, this time will not affect your exam time. Candidates will have three hours (180 minutes) to complete the exam.

## 3.4 Required Identification

Candidates must present a valid, non-expired form of government-issued identification prior to being admitted into the certification exam online portal. The identification document **must**:

- Be government-issued (e.g., driver's license, passport, identification card, military identification card)
- Contain both a current photo and the candidate's signature
- Exactly match the first name and last name on your exam application (including designations such as "Jr." and "III")

**No Identification at Time of Appointment Policy:** Failure to provide appropriate identification at the time of the exam is considered a missed appointment. If a candidate misses an appointment, the candidate's exam fee will be forfeited, and the candidate will be required to pay the examination fee again.

If your name changes for any reason prior to your scheduled exam, you must contact the MRC at certification@merchantriskcouncil.org at least 5 business days BEFORE the scheduled exam date. Failure to do so will result in a missed appointment.

#### 3.5 Online Examination

To ensure that all candidates are tested under equally favorable conditions, the following regulations and procedures will be observed during the examination process. Failure to follow any of these security procedures may result in the disqualification of the candidate's examination.

### The following are the testing rules enforced at all exam administrations:

- Proctors are authorized to maintain secure and proper test administration procedures, including canceling examinations if testing protocols are violated by the candidate.
- Breaks are not scheduled during the exam. Candidates are permitted one optional break up to 15 minutes, but no additional time is given to candidates who take a break.
  <u>IMPORTANT:</u> Candidates will not be permitted to view pre-break questions after the break including the question they are on at the start of the break. Candidates should review any questions that have already been seen before the break if need be.



- Candidates who leave the examination without notification to the proctor will have their examination scores canceled and may be reported for cheating, making them ineligible to take the examination. They will be denied re-admittance to the examination, forfeit all fees, and will not have their exam scored.
- Candidates will be able to comment on any question they believe is misleading or deficient in accuracy or content, as well as provide comments on the exam administration.

## Before logging in to take the exam

- 1. Have a government-issued I.D. ready and be in a private, well-lit room with no one else around you.
- 2. Clear your workspace from all materials.
- 3. Close all third-party programs and unplug any secondary monitors.
- 4. Remove any non-religious head coverings.
- 5. Download the Guardian browser.

The MRC does not recommend taking the exam on a corporate computer due to potential firewall, permissions, and security settings that might not be compatible with ProctorU application.

## What to expect on exam day

- Log in to the MRC Certification Portal 2-3 minutes before your scheduled appointment, navigate to "My exams" and click the "Launch Exam" button. This button will be enabled one minute before your scheduled exam time.
- Click on: "Start Session"
- Pre-checks: If you don't already have the Guardian browser, you'll be prompted to download it. You'll be required to accept exam guidelines and terms of service. The browser will prompt you to share your screen, a required part of being proctored online. You'll be automatically guided through a series of equipment checks to make sure your system meets minimum requirements.
- Photos & Authentication: You'll take a photo of yourself as well as your I.D. for identity verification purposes.
- Chatbox download: You will be prompted to download and run a LogMeIn Rescue applet file that will bring up a chat box allowing you to text with your proctor. If prompted, be sure to click "open" or "allow" to give the file permission to run. When the chat box says "waiting," it means that you are in the queue waiting for your proctor.



- i. TIP: If your status shows "waiting," do not re-download the applet file as that will put you back at the end of the queue. If you have issues with this applet file, view these troubleshooting tips.
- **Proctor Connection & Confirmations:** Your proctor will greet you and confirm that you passed your identity verification steps. You'll then review the exam rules with your proctor.
- Remote System Check: Your proctor will ask to take remote control of your mouse and keyboard via the LogMeIn Rescue applet to make sure no unpermitted programs are running. You will be able to see everything that your proctor is doing during this step, and it is impossible for them to access any files without your knowledge.
- Camera Pan: Your proctor will ask you to show the 4 walls of your room as well as your desk space via your webcam. You may or may not also be asked to show your computer monitor by using a mirror or cellphone camera. Lastly, your proctor will make sure your cell phone is out of reach.
- Navigating to the Exam & Password Entry: Your proctor will then direct you into your exam delivery system so that he or she can unlock your exam with the password provided by the MRC.
- **Take Your Exam:** Your proctor will release control of your computer and you'll begin your exam when you're ready.

**NOTE:** Your webcam view and your screen will be recorded throughout the duration of your exam.

## Actions and behaviors that will be flagged during an exam

- **Talking aloud:** Unless you have an accommodation, talking or whispering aloud during the exam is not permitted.
- **Being out of camera view:** Your face, chin to forehead, needs to be always in the camera view.
- Anyone entering your testing area: You may not have anyone else in your testing location with you.
- Anyone talking to you while you're in your testing area: Additional noises, including other people talking to you, while you're in your exam are not allowed.
- Looking off-screen: You aren't allowed any materials, so your eyes should always stay on the screen while testing.
- Utilizing materials that are not allowed: You're only allowed the permitted materials as
  designated by your instructor.



- Taking pictures or screenshots of the exam: Taking pictures while in your exam, including screenshots, is not permitted. If you're on a Mac and have a live human proctored launch, your proctor will disable the ability to use your keyboard screenshot hotkeys.
- Copying and pasting any elements of the exam: In most cases, our system will not allow you to copy and paste any content from your exam. Regardless of whether you can or cannot perform this function, the system will capture all events of copy and paste that occur.
- **Utilizing a virtual machine:** Virtual machines can be detected through the pre-exam system check and are not permitted.
- Utilizing a secondary monitor: You are only allowed to use one monitor attached to one computer during your exam.

## Steps to take when you have completed your exam

- Alert the proctor when finished but BEFORE submitting the exam: Prior to submitting your exam, let your proctor know through the chat box that you are finished. They will oversee the submission process.
- Log out of your exam site and browser: Your proctor must observe you log out of the exam website and close out of *all* browser tabs.
- Close out of ProctorU chat box: This will end your session with ProctorU. Once the chat box closes, you will be invited to complete a customer satisfaction survey.

#### If questions arise

If at any time during the test a candidate has a problem with their computer or needs the proctor for any reason, the candidate should immediately ask for assistance. Proctors are not allowed to answer any questions pertaining to the test content. If a candidate does not understand a question on the test, they should answer the question to the best of their ability.

#### 3.6 Rescheduling

Candidates may reschedule their exam appointment for any available date and time within their three-month exam window. To reschedule your examination appointment, log into the MRC Certification Portal, navigate to "My exams" and select "Reschedule."

## 3.7 Withdrawal Policy/Requesting a Refund

Candidates who have scheduled an examination appointment as well as those who have not scheduled an appointment with ProctorU may cancel the CPFPP examination and request a refund. The steps for withdrawing and requesting a refund are below.

#### **Step One**

If you have a scheduled examination appointment, you must first cancel your appointment with ProctorU at <u>least **24 hours**</u> before your scheduled appointment date. To cancel your examination appointment, log into the **MRC Certification Portal**, navigate to "My exams" and select "Cancel." **If** 



you fail to cancel your exam 24 hours prior to your scheduled exam date and time, you will forfeit all fees. After you have canceled your examination appointment, proceed to Step Two.

If you have not scheduled your exam appointment, proceed to Step Two.

### **Step Two**

To withdraw from the examination and obtain a refund, all candidates must notify the MRC of their intent to withdraw by submitting the request by email at <a href="mailto:certification@merchantriskcouncil.org">certification@merchantriskcouncil.org</a>. Candidates will receive a refund minus a US \$150 administrative fee.

Candidates who submit a request for refund but did not cancel their examination appointment with ProctorU or did not cancel at least 24 hours before their scheduled appointment date will forfeit 100% of all fees.

Refunds will be processed within 4 weeks of receiving the request and will be issued using the same method as the original payment.

# 3.8 No-Show/Late Arrival

Candidates who are late 15 minutes or more are considered no-shows and are refused admittance to the exam.

Candidates who do not appear for their scheduled examination appointment, or who do not cancel their appointment within the specified time frame (at least 24 hours before the scheduled appointment) will be considered no-shows and will forfeit all fees.

Candidates who do not have a scheduled appointment with ProctorU and who do not request a refund on or before the last date of the examination administration window will be considered no-shows and will forfeit all fees.

### 3.9 Emergencies

Every attempt will be made to administer all examinations as scheduled. However, should any problems occur due to the proctoring services provider, the exam will be rescheduled at no cost to the candidate.

If the exam is unable to be administered or if any candidate is unable to log-in at a designated exam time due to inclement weather, a natural disaster, or other unforeseen emergencies beyond the control of the candidate as determined by the MRC, the candidate may receive an extended testing window (to be determined on an individual basis) and be allowed to reschedule the examination without being charged a re-examination fee. Candidates must contact the MRC as soon as possible if they are unable to take the exam due to an emergency.



## 4. The CPFPP Examination

#### 4.1 Structure

Domains of Practice	Percentage of Items
Performance Management	35%
Operational Management	30%
Provider Management	20%
Features and Enhancements	15%

The test consists of 115 test questions. Of these, 100 questions will be used to calculate the exam score. The remaining 15 questions serve as pilot test questions, and do not affect the final score. Pilot test questions are administered to evaluate them for possible inclusion as a scored question in future exams. These pilot test questions are dispersed throughout the exam and cannot be identified by the candidate. The exam content outline identifies the areas that are included in the examination. The percentage of scored questions in each of the four domains is shown below.

A detailed content outline serves as the basis for the development of the examination and its test specifications. A valid examination accurately reflects the knowledge and skills required for competent practice. All questions appearing on the examinations have been validated using accepted psychometric rating scales. Content expert volunteers from the CPFPP field develop the questions on the examination, review, and finalize all questions for the examination.

## **4.2 Content Outline**

Α	Performance Management
1	Data analysis (e.g., descriptives, projections, artificial intelligence [AI], using data to draw insights for risk mitigation)
2	Financial principles (e.g., return on investment [ROI])
3	Global and regional payment protocols and data flows (e.g., ISO 8583)
4	Data modeling (e.g., optimizing transaction routing decision)
5	Fraud and payments KPIs (e.g., authorization rate, merchant fee, manual review rate)
6	Payments performance benchmarks (e.g., digital versus physical, geography)



7	Payments response codes (e.g., insufficient funds)
8	Threat landscape (e.g., payment method with high probability of synthetic accounts, used in account takeover and payment fraud)
9	Fraud management strategies
10	Information security (e.g., phishing, social engineering, dark web, malware, ransomware)
В	Operational Management
1	Payment processing requirements and regulations (e.g., card network mandates)
2	Industry fraud patterns and best practices
3	Chargeback representment strategies (e.g., success metrics [win rate], reason codes, compelling evidence rules)
4	Fraud detection and prevention operations (e.g., techniques)
5	Fraud prevention policies and controls
6	Fraud patterns (e.g., trends versus patterns, business and industry, balancing customer
	experience against rising fraud threats)
С	Provider Management
<b>C</b>	
	Provider Management
1	Provider Management  Service provider management
1 2	Provider Management  Service provider management  Contract management  Fees and fines (e.g., interchange, assessment fees, processing fees, foreign exchange
1 2 3	Provider Management  Service provider management  Contract management  Fees and fines (e.g., interchange, assessment fees, processing fees, foreign exchange rates, fraud threshold fines)  Global and regional payment ecosystems and regulations impacting payments (e.g., payments processing, card acquirers, banking (risk department), or e-commerce
1 2 3	Provider Management  Service provider management  Contract management  Fees and fines (e.g., interchange, assessment fees, processing fees, foreign exchange rates, fraud threshold fines)  Global and regional payment ecosystems and regulations impacting payments (e.g., payments processing, card acquirers, banking (risk department), or e-commerce platform, GDPR)
1 2 3 4 D	Provider Management  Service provider management  Contract management  Fees and fines (e.g., interchange, assessment fees, processing fees, foreign exchange rates, fraud threshold fines)  Global and regional payment ecosystems and regulations impacting payments (e.g., payments processing, card acquirers, banking (risk department), or e-commerce platform, GDPR)  Features and Enhancements
1 2 3 4 D 1	Provider Management  Service provider management  Contract management  Fees and fines (e.g., interchange, assessment fees, processing fees, foreign exchange rates, fraud threshold fines)  Global and regional payment ecosystems and regulations impacting payments (e.g., payments processing, card acquirers, banking (risk department), or e-commerce platform, GDPR)  Features and Enhancements  Architecture and flows between internal systems/services



4	Components of a contract (e.g., leveraging penalties, incentives, service requirements, payment costs)
5	Technical and business requirements associated with product launching
6	Product roadmaps
7	Product management lifecycle and processes
8	User experience (UX) and workflow requirements
9	Fraud technologies internal and external

## **4.3 References**

**Selected References for the MRC Examination** These references were used to develop test items; this list is not intended to be all-inclusive. This reference list contains journals, textbooks, and web sites that include information of significance to the CPFPP field. Exam questions are written from the core references. Use of the references does not guarantee a passing score on the test.

## **Core References**

3DS Secure	Document Search - EMVCo
PCI Security Standards	Official PCI Security Standards Council Site - Verify PCI Compliance,  Download Data Security and Credit Card Security Standards
Glenbrook Payment Textbooks	Glenbrook Books - Glenbrook Partners, LLC
Visa Dispute Management	chargeback-management-guidelines-for-visa-merchants.pdf
MC Chargebacks Guide	Chargeback Guide (mastercard.us)
MRC 2022 Global Payments and Fraud Survey Report	2022 MRC Global Payments and Fraud Survey Report
MRC 2021 Global Fraud Survey Report	2021 MRC Global Fraud Survey   Merchant Risk Council
MRC 2020 Global Payments Survey Report	2020 MRC Global Payments Survey   Merchant Risk Council



MRC How to Create a Fraud Prevention Unit	How to Create a Fraud Prevention Unit   Merchant Risk Council
Practical Fraud Prevention	https://www.oreilly.com/library/view/practical-fraud-prevention/9781492093312/
GDPR	https://gdpr.eu
American Express Merchant Operating Guide	https://icm.aexp-static.com/content/dam/gms/en_us/optblue/us- mog.pdf

# 5. Studying for the Exam

## **5.1 Examination Preparation**

Candidates should prepare thoroughly prior to taking the CPFPP examination. To help prepare for the examination, candidates should review the test structure in section 4.1 and the content outline in section 4.2.

# 5.2 Study Guide

The CPFPP Study Guide, available for a fee, includes an overview of the exam structure, study strategies and test-taking tips, and an introduction to and review of the topics covered by the exam. The guide also includes a glossary of important payment and fraud industry terms, and additional resources. It should be used as a starting point from which you can determine the exam content area(s) you would like to focus your studies on.

#### **5.3 References**

Section 4.3 of this handbook provides a list of core references used to develop the exam questions and can be used for exam preparation. These references are not the only possible study options, nor should candidates feel obligated to read all of them. After reviewing the test structure and identifying individual learning needs, candidates should seek additional references and study opportunities as necessary.

#### **5.4 Review Courses**

The MRC does not endorse or sponsor any review courses for the CPFPP examination. The MRC is not affiliated with any organizations sponsoring examination review courses and is not responsible for misinformation provided by third-party review courses.



#### 6. Examination Results

#### 6.1 Exam Results

Exam results will be provided via email within 72 hours. Please do not contact ProctorU – candidates will receive email notification when their results are available to view in their online record. For reasons of privacy and confidentiality, examination results are released to the candidate only.

Individual score reports will contain an indication of "pass" or "fail" for the overall examination. Unsuccessful candidates will also be provided with an indication of their performance in each of the content domains. Due to the need to maintain test security, examination questions and answers will not be released to candidates.

### **6.4 Canceled Scores**

The MRC retains the right to cancel or withhold any exam scores. Doubts may be raised by the proctor or another candidate of suspected misconduct or cheating by a candidate. A candidate is expected to cooperate with any investigation to determine if the score is invalid. In addition, the MRC may cancel or invalidate any candidate's score if, upon investigation, violation of the testing and/or candidate validation policies is established.

In rare instances, there may be a problem with the examination materials or the test site; such situations will be investigated. The exam will not be invalid in these instances.

#### 6.5 Re-examination

Anyone who does not pass the examination may retake the exam twice (there is a minimum 30-day waiting period between exams) within 1-year from their application approval. If all three attempts are unsuccessful, the candidate may reapply 1 year after the initial application approval. Such registration will be subject to the current guidelines and fees established by the MRC.

Re-examination fees	
Member	US \$ 250
Non-member	US \$ 350

## 6.6 Exam Appeals

All appeals must be filed with the MRC within 15 business days from the date on which the score report was received. An email stating the concern and reason for the appeal must be sent to the MRC at certification@merchantriskcouncil.org. The MRC will review the submitted appeal and a response from the MRC will be forwarded within 15 business days of receipt of the appeal letter. The response will detail the reasons the request has been approved or not approved.

If an exam re-score is requested, a fee of US \$75 is required. The candidate will be provided payment instructions by the MRC.



## 7. Recertification Guidelines

These guidelines are intended to promote professional responsibility related to maintaining the Certified Payments and Fraud Prevention Professional certification.

#### 7.1 General Guidelines

Upon earning the CPFPP credential, certification remains valid for the following three complete calendar years from the date on which CPFPP credential was awarded (one recertification cycle). Certificants have two options for recertifying: either retaking the exam or recertifying through continuing education.

All Certificants must continue to meet certification eligibility criteria including compliance with the CPFPP Code of Ethics.

Certificants opting to recertify through continuing education must obtain 60 credits within the three-year recertification cycle. All credits must be related to the role of the Payments and Fraud Prevention Professional. Credits must be distributed throughout the recertification cycle.

The credits encompass a wide spectrum of activities that the MRC believes reflect continual learning opportunities. These activities validate the professional's knowledge and strengthen the Certified Payments and Fraud Prevention Professional by reinforcing essential skills and developing new ones. These opportunities not only lead to enhanced knowledge for the certificant but ultimately, to higher quality outcomes.

One credit is equivalent to:

- One continuing education credit (CPE, CE, CEU, etc.)
   OR
- One hour of educational activity

Requirements for recertification credits are detailed in the table below.

## **CPFPP Recertification Categories**

Category	Recertification credit requirements	Credits
1	Minimum of 15 credits from MRC	15
2	Minimum of 10 credits on Card mandates  May be part of Self-attestation or MRC CPEs	10
3	Minimum of 10 credits on Regulation changes May be part of Self-attestation or MRC CPEs	10



4	Up to 45 credits from education providers such as those identified in section 1.5 of this handbook	45
5	Up to 10 hours of Self-Attestation Self-attestation that the individual attended educational programs or read materials on any revised card mandates or regulatory changes in payments and fraud.	10

Credits can be earned through a variety of educational opportunities. The table below defines the approved activities, and the accepted documentation types.

Approved Recertification Activities	<b>Documentation Options</b>
In person courses or workshops	Certificate, link to a digital badge or a registration receipt
Live virtual courses or webinars	Certificate, link to a digital badge or a registration receipt
Self-paced online courses	Certificate, link to a digital badge or a registration receipt
Speaking or presenting at industry conferences (first-time presentations only) *3 credits per hour	Course syllabus, or official program description with presenter information
MRC educational content development or content review	Certificate

Renewal applications and activity logs are due **30 days before the end of the certification cycle**. Applications submitted less than 30 days out are subject to a late fee.

Certification cycle start and end dates can be found by logging into the MRC Certification Portal and navigating to "My certifications".

It is the responsibility of each certificant to maintain records documenting credits within the MRC Certification Portal.

## 7.2 Record Retention

Documentation for all activities submitted for credit must be retained by the certificant for a period of three years following submission for recertification. The MRC reserves the right to audit a certificant's records; any credit that cannot be documented during the audit process may be disqualified. During any three-year recertification cycle, it is the responsibility of a certificant to maintain a current address and contact information with the MRC.



#### 7.3 Recertification Fees

Recertification by Creditss	
Member	US \$150
Non-member	US \$250
Recertification by exam	
Member	US \$500
Non-member	US \$700
Recertification late fee	
Member and Non-member	US \$50

### 8. Recertification Procedure

## **8.1 Entering Credits**

Certificants may begin logging credits at any time.

- Start by signing into the MRC Certification Portal and navigating to "My certifications" to view your Certification Dashboard.
- Click on "Apply for Credits" to enter an activity.
- Enter the start date and details of the activity and then upload supporting documentation.
- Click "Save" to save your work and return later.
- Click "Submit" to submit your completed activity for approval.
- Once an activity is approved, it will be listed on your Certification Dashboard.
- All activities, including Self-Attestation if applicable, must be submitted and approved before submission of the recertification application.

### 8.2 Recertification Application

Completed recertification applications may be submitted up to 6 months prior to your CPFPP expiration date and are due 30 days prior to your expiration date. **Recertification applications submitted less than 30 days prior to the expiration date are subject to a late fee.** 

- Start by signing into the MRC Certification Portal and navigating to "My applications".
- Click on "Apply now" and select the "CPFPP Recertification by Credit Application".
- Confirm that all required credits have been submitted.
- Pay the fee and submit your recertification application.



 The verification process can take up to 10 business days. You will receive an email once your application has been reviewed by the MRC certification team.

# 8.3 Recertification by Exam

Certificants who do not wish to recertify by credit may opt to recertify by retaking the CPFPP examination.

- Start by signing into the MRC Certification Portal and navigating to "My applications".
- Click on "Apply now" and select the "CPFPP Recertification by Exam Application".
- Pay the exam fee and submit your application.
- Schedule your remote proctored exam by signing into the MRC Certification Portal and navigating to "My exams".

# 9. Code of Ethics for Payments and Fraud Prevention Professionals

The Merchant Risk Council sets forth this Code of Ethics to delineate the professional and personal conduct of Certified Payments & Fraud Prevention Professionals (CPFPP). A certification holder shall exhibit a commitment to professional and ethical behavior by:

- Performing duties with objectivity, due diligence, and professional care.
- Maintaining privacy, confidentiality, and integrity of information obtained during professional duties unless disclosure is required by legal authority.
- Maintaining competency requirements through recertification.
- Supporting professional education of stakeholders in enhancing their understanding of payments and fraud prevention industry.
- Avoiding malicious conduct that would injure the professional reputation or practice of others.
- Performing duties and always conducting themselves in accordance with the law.
- Providing complete and accurate information when applying for certification and recertification.
- Refraining from personal behavior that may compromise the integrity of the credential.
- Abiding by and upholding the policies of the Certification Committee.
- Using the logo and certification marks only in an authorized and approved manner.



 Not engaging in cheating or other dishonest behavior that violates exam security (including unauthorized reproducing, distributing, displaying, discussing, sharing, or otherwise misusing test questions or any part of test questions) before, during, or after the CPFPP examination.

Certified Payments and Fraud Prevention Professionals who fail to comply with this Code of Ethics shall be subject to disciplinary measures which may result in sanctions.

#### 10. Policies

### 10.1 Fraudulent Use of CPFPP Credential

The MRC will thoroughly investigate any reports of individuals fraudulently using the CPFPP credential. If it is found that someone unauthorized has used the CPFPP credential, the MRC will contact the individual, stating that they have documented proof of this misuse and that there is no record of the individual's certification or renewal of expired certification. The individual will be required to provide proof of current MRC certification (e.g., evidence of certification under a different name) or to immediately stop using the credential. If the fraudulent use of the credential continues, the MRC will take appropriate action against the individual.

## **10.2 Discipline and Complaints**

The MRC enforces the Code of Ethics for Payments and Fraud Prevention Professionals for all CPFPP certificants and individuals in the process of obtaining CPFPP certification. The MRC will investigate reported violations of the Code of Ethics for Payments and Fraud Prevention Professionals. Complaints regarding alleged violations should be reported to the MRC in writing and should include a detailed description of factual allegations supporting the charges and any relevant supporting documentation. Information submitted during the complaint and investigation process is considered confidential and will be handled in accordance with the MRC's Confidentiality policy. Adverse disciplinary decisions made by the MRC (or its sub-committees) may be appealed. A complete copy of the Discipline and Complaints policy and procedure and the Appeal policy and procedure may be requested by contacting the MRC.

#### **10.3 Confidentiality of Records**

Candidate and certificant information are confidential and will not be released or given to anyone other than to legally required agencies. The MRC maintains all applications, test results and other pertinent information for the certification program. The application, exam format, results and any other pertinent information are considered confidential and privileged information and will not be revealed to anyone without the applicant's written permission, unless required by law.

# 11. Candidate Application and Confidentiality Statement

All candidates must sign the Candidate Application Statement and agree to all policies, procedures, and terms and conditions of certification to be eligible for the CPFPP certification.

The statement follows:



I have read the current CPFPP Eligibility Requirements, and attest that I meet these requirements.

I understand that any information I provide can be audited to verify my eligibility. I understand my certification can be delayed until eligibility is verified. I authorize the Merchant Risk Council (MRC) to make whatever inquiries and investigations it deems necessary to verify my credentials and professional standing.

I understand that any submission of false or misleading information to the MRC, or any cheating by me at any time, may be cause for withdrawal or revocation of this application without refund of any fees paid, along with loss of credential (if currently held), cancellation of scores, or denial of eligibility as a candidate to take the exam in perpetuity.

I hereby apply for the Certified Payments and Fraud Prevention Professional (CPFPP) credential. I understand that my certification depends on my ability to meet all requirements and qualifications. I certify that the information contained in this application is true, complete, and correct to the best of my knowledge, and is provided in good faith. I further understand that, if any information is later determined to be false or misleading, or if I have been determined to have cheated in any way, the MRC reserves the right to revoke any certification that has been granted. Further, I agree to abide by all MRC policies and procedures, including, but not limited to, the MRC Code of Ethics and relevant disciplinary policies and actions.

I hereby release, discharge, indemnify, hold harmless, and exonerate the MRC, its directors, officers, members, examiners, representatives, affiliates, employees, and agents, from any actions, suits, obligations, damages, claims or demands arising out of, or in connection with, any aspect of the application process including results that may result in a decision to not issue me a certification.

I further understand, acknowledge, and agree:

- That the questions and answers of the exam are the exclusive, confidential, proprietary, valuable, copyrighted property of the MRC and are protected by the United States Copyright Act and other applicable laws.
- That I may not disclose the exam questions or answers, in whole or in part, or discuss any content of the exam with any person, in any form or media, without prior written approval of MRC, and that I must report to the proctor or to authorized MRC personnel any instances where any other person appears to be violating this nondisclosure rule or appears to have been cheating in any way.
- Not to remove from the examination system any exam materials of any kind or any other material related to the exam, including any notes or calculations.
- Not to copy or attempt to make copies (written, photos, screenshots, photocopies or otherwise) of any exam material, any exam questions or answers, or any notes or calculations.



- Not to sell, license, distribute, give away, or obtain from any other source other than the MRC exam materials, questions, or answers.
- That my obligations in accordance with the MRC's requirements shall continue in effect after the examination and, if applicable, after termination of my certification, regardless of the reason or reasons for termination, and whether such termination is voluntary or involuntary.
- That all uses of the CPFPP credential must be consistent with applicable MRC policies and procedures, and that unauthorized use or misuse of any kind will constitute grounds for disciplinary action, including but not limited to, revocation of my certification, legal action, or other action by the MRC to protect its valuable intellectual property.
- I attest that I have reviewed and understand this Handbook and agree to the statements above. I agree to abide by all policies and procedures, including the confidentiality and disciplinary rules of the MRC. I agree that I am subject to the disciplinary policies and procedures of MRC.

