



## CLIENT SYNOPSIS

Capital Market Development Fund (CMDf) is a development fund organization in Thailand.

The CMDf was established to promote and support the development and growth of the Thai Capital Market while gaining a competitive edge and operating the business sustainably.

# THE CMDf CHOOSES THE CQF TO DEVELOP QUANT FINANCE TALENT IN THAILAND



## BACKGROUND

The CMDf prioritizes improving and developing human capital skills and talent, investments, and capital market development. One of the statutory objectives of the CMDf is to promote and encourage the development of human resources and supervision of the capital markets.

## OBJECTIVE

The CMDf aims to enhance quantitative finance capabilities and develop real-world, desk-ready skills to strengthen the Thai Capital Market. The organization seeks to develop professionals with advanced financial insights and machine learning skills to develop complex financial models that help the Thai Capital Market better identify profitable investment opportunities and effectively manage risks.

## SOLUTION

- The Certificate in Quantitative Finance (CQF) became a part of the CMDf scholarship program to develop industry talent in Thailand with advanced knowledge of quantitative finance and machine learning skills
- The collaboration between the CMDf and the CQF will benefit the Thai Capital Market in several dimensions. There will be a more practical use of quantitative finance and machine learning skills and population growth of more quant finance-trained professionals
- The relationship will be an innovative vehicle for more collaborations between the Thai Capital Market players and the **CQF Institute**, which is the CQF awarding body and a global quant finance membership organization.

## OUTCOME

The CQF has welcomed 20 Thai delegates as part of its June 2022 cohort, followed by an additional 20 delegates enrolled in the upcoming January 2023 cohort.

## WHY CHOOSE THE CQF

Celebrating its 20th year, the CQF is a globally recognized quant finance qualification. The program will help professionals to achieve in-depth financial knowledge, mathematical insight, and programming skills to increase investment implementation, portfolio monitoring, and risk management efficiency, thus supporting the CMDf meet its statutory objective to develop human resources within the industry.

## CLIENT FEEDBACK

“ The CMDf is pleased to include the Certificate of Quantitative Finance (CQF) as one of the recognized qualifications for our scholarship program to support the development of personnel involved in the capital market or capital market supervision. As the world’s largest professional quant qualification, we hope that the CQF will help the CMDf scholars adapt to changes in business trends and digital technology in the rapidly evolving capital market sector. ”



## DELEGATE FEEDBACK

“ The CQF is an excellent program. I better understood the areas related to Black-Scholes PDE while I studied the CQF than what I learned in my MSc in Financial Engineering. The program also introduced me to a few topics, such as the Advanced Volatility Model and Advanced Greek, which I had never learned previously. ”

“ Working as a quantitative analyst, the CQF has equipped me with theoretical and practical knowledge, which helps me grow further in my professional career. ”

## NEXT STEPS

Speak to your regional representative to learn more about the program, and how to sponsor your employees onto the CQF.

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