# **WHAT'S INCLUDED**



## **COMPREHENSIVE TRAINING**

160+ hours of HD video lessons and a full Model Validation Framework (IRB, IFRS 9, ICAAP, ML/AI).



## PRACTICAL RESOURCES

Includes Python, R, SAS & Excel exercises, presentations, templates, documentation samples, and model validation checklists.



## **AI-POWERED SUPPORT**

Gain access to an Al Assistant for validation questions and an Al Agent for automated validation tasks.



## **CONTACT & REGISTRATION**

For inquiries and registration, please contact **Fermac Risk**. Visit our website for more information.

- **9** +34 613 33 95 89



Scan for full brochure and syllabus

# INTERNATIONAL CERTIFICATION IN CREDIT RISK MODEL VALIDATION & MODEL RISK MANAGEMENT

The global benchmark certification for validating PD, LGD, EAD, IFRS 9, IRB, machine learning, and Al-driven credit risk models

A comprehensive professional program designed for banks, regulators, auditors, and quantitative analysts.



#### **PROGRAM OVERVIEW**

The International Certification in Credit Risk Model Validation & Model Risk Management (IC-CRVM) is a

comprehensive professional program for those responsible for building, validating, and governing credit risk and AI/ML models.

#### **KEY FRAMEWORKS**

This certification provides a complete framework for model validation, model risk governance, regulatory compliance, and advanced quantitative testing.

www.fermacrisk.com

## **COURSE DETAILS**



#### **DURATION &**

#### WORKLOAD

The program is self-paced over 10–12 weeks, with a total of 160+ training hours and a suggested weekly effort of 6–8 hours.



#### **ACCESS & FINAL**

### **ASSESSMENT**

12-month access to all course materials. A final exam and a final project (validation report) are required to obtain certification.



#### **ISSUED BY**

#### **FERMAC RISK**

The international certification is issued by Fermac Risk, a global leader in risk management training and consulting.

# WHY THIS CERTIFICATION?

#### **REGULATORY COMPLIANCE**



#### TRADITIONAL & AI/ML MODELS

Master both traditional statistical validation techniques and state-of-the-art validation for ML, deep learning, and generative Al models.

#### INTERNATIONALLY RECOGNIZED

It is the most complete and comprehensive validation certification available internationally for credit risk professionals.

77

The global benchmark for excellence in credit risk model validation.