

PARTNERED BY

BTRM

The Certificate
of Bank Treasury
Risk Management



FRTB MASTERCLASS

THE FRTB PLAYBOOK: FROM REGULATION TO GO-LIVE

A hands-on workshop for practitioners in market risk, modelling,
implementation and related disciplines

Tuesday 24th February - Tuesday 24th March

4-week flexible global learning

The WBS Advanced Masterclasses run over four weeks in a live online format offering a highly effective learning experience by balancing depth, flexibility, and Faculty engagement.

With a start time of 1pm UK time / 2pm CET / 5:30pm IST / 8:00am EST, enabling students to join live from many locations around the world. This structure allows participants to absorb complex concepts such as Fundamental Review of the Trading Book (FRTB) – exploring how financial institutions address the impact and application of FRTB through the perspectives of model risk, capital requirements, and data management, reinforcing understanding between sessions through reflection and practice.

The live format encourages real-time interaction with the instructor and peers, fostering deeper discussions and immediate problem solving. Spacing the sessions weekly also accommodates the busy schedules of banking professionals, ensuring minimal disruption to daily responsibilities while maximising learning retention and practical application. The course ends with a structured assessment multiple-choice test & certificate. Students get to keep the course in their own personal WBS educational portal for 12 months.

Course Overview

START DATE: Tuesday 24th February

DELIVERY MODE:

Live Online (flexible learning over 4 weeks,
1 lecture per week)

GLOBAL START TIME:

Accessible for many participants worldwide.

STRUCTURED ASSESSMENT:

Multiple-Choice Test & Certificate

TOTAL LECTURE Hours: 16 hours

INSTRUCTOR:

Thomas Obitz: Founder, RiskTransform

EMPOWERING GLOBAL TALENT:

Emerging Markets Subsidy

WBS TRAINING PAST DELEGATE:

40% Discount (off the standard fee)

Global Start Times

London (BST, UTC+1) → 1pm
Johannesburg (SAST / UTC+2) → 14:00 (2pm)
India (IST, UTC+5:30) → 5:30pm
Singapore (SGT, UTC+8) → 8pm
São Paulo (BRT, UTC−3) → 9am
New York (EDT, UTC−4) → 8am

16 hours: Delivered over 4 weeks, live online, one lecture per week with 30 minute break, as follows:

Week 1: Tuesday 24th February

1.00 PM UK – live start – 1pm – 5.30pm
5.30 PM IST – live start – 5.30pm – 10.00pm
8.00 AM EST – live start – 8am – 12.30pm

Week 2: Tuesday 3rd March

1.00 PM UK – live start – 1pm – 5.30pm
5.30 PM IST – live start – 5.30pm – 10.00pm
8.00 AM EST – live start – 8am – 12.30pm

Week 3: Tuesday 10th March

1.00 PM UK – live start – 1pm – 5.30pm
5.30 PM IST – live start – 5.30pm – 10.00pm
8.00 AM EST – live start – 8am – 12.30pm

Week 4: Tuesday 17th March

1.00 PM UK – live start – 1pm – 5.30pm
5.30 PM IST – live start – 5.30pm – 10.00pm
8.00 AM EST – live start – 8am – 12.30pm

Course Overview

Many jurisdictions have gone live with the Fundamental Review of the Trading Book (FRTB) in 2024 and 2025, with the US, Europe and the UK expected to follow in 2027 or 2028. This comprehensive workshop addresses all aspects of the framework, progressing from the regulatory objectives, through the properties and behaviour of the new risk measures, to organisational, operating model and implementation challenges.

Learning Outcomes

By the end of the program, participants will:

Participants will explore the calculation of both standardised and internal model risk measures, as well as total capital requirements, using Python/Jupyter notebooks. While basic programming skills in Python or Matlab are of advantage, the workshop provides guided examples and exercises that can be followed even with limited coding experience. They will also use ChatGPT for analysing the regulation. To avoid firewall restrictions, we recommend using a personal computer with direct connection to the internet.

Weekly Forum

Q&A weekly lecture forum. Students can submit question on the forum that will be answered live in weeks 2, 3, and 4.

Multiple-Choice Test & Certificate

This WBS Advanced Masterclass Series ends with a Multiple-Choice Test. This test is available until Tuesday 24th March.

Learning Resource

Students get to keep the training for 12 months post course.

Find out more on our website: wbstraining.com/events/frtb/

Course Schedule And Contents

Week 1 – Tuesday 24th February

Overview and Standardised Approach.

- Overview of the FRTB framework
- The Regulation
 - Progress of FRTB implementation around the world
 - FRTB as part of Basel III
 - Capital impact of FRTB
 - National implementation: Why and how regulators are modifying FRTB rules
- The FRTB Standardized Approach
 - SBA
 - RRAO
 - Standardized DRC
- CVA Risk in FRTB

Practical Example:

- Lab: Calculating SBA capital

Week 2: Tuesday 3rd March

Starts with Q&A session from week 1. The Internal Model Approach.

- Expected Shortfall vs Value at Risk
- Liquidity adjusted and stress-calibrated Expected Shortfall
 - The impact of liquidity mismatches
- Capitalizing Non-Modellable Risk Factors
 - Market observations vs risk factor modellability
 - NMRF capital calculation and full revaluation pricing
 - RFET as a process
- Internal model DRC
 - Quantitative requirements
 - IRB dependencies

Practical Examples:

- Lab: Calculating the ES Risk Measure

Week 3: Tuesday 10th March

Starts with Q&A session from week 2. Desk Eligibility, Desk Structure and the Trading Book/ Banking Book Boundary

- IMA Permission Requirements
- Backtesting and P&L Attribution Test (PLAT)
 - Implications of the P&L attribution test for desk strategy
 - Capital implications of the PLAT
- The trading book/ banking book boundary
 - Process and Control implications
- Internal Risk Transfers (IRTs)
- Defining desk structure

Practical Example:

- Lab: Market Risk Capital Calculation under FRTB

Week 4: Tuesday 17th March

Starts with Q&A session from week 3. Making FRTB work.

- Model Risk Management and Internal Audit for FRTB
- Regulatory Analysis using Large Language Models (LLMs)
- Operating Model Impact of FRTB
- Data requirements of FRTB
- Impact of FRTB on the system landscape and IT infrastructure
- Setting up an FRTB implementation project
- Challenges and pitfalls when implementing FRTB
- Your next steps

Practical Examples:

- Mini-Lab: Working with the regulation

Concludes with Q&A session for week 4

Partnered by the BTRM



Pricing Structure

STANDARD FEE: £2195.00 + UK VAT

WBS TRAINING PAST DELEGATE: 40% Discount (off the standard fee) – Please submit an enquiry

EARLY BIRDS: Super Early Bird 20% & Early Bird 10% Discounts Available

EMERGING MARKETS DISCOUNT: Please submit an enquiry

GROUP DISCOUNT: If 2 or more people from your institution wish to join the masterclass please contact us.

VAT EXEMPTION: If you are a non-UK or EU resident, you are exempt from UK VAT

Discount structure

20% Super early bird discount

Until 5th December 2025

10% Early bird discount
Until 9th January 2026

40% WBS Training Past Delegate Discount

WBS Training is pleased to offer a 40% special discount for all past delegates at our events and conferences over the past 25 years. Whether you've previously attended our flagship QFC conference, the WQF(A) or other training scenarios, you'll benefit from an exclusive rate designed to reward your ongoing commitment to professional development.

This preferential pricing reflects our appreciation for your dedication to continuous learning and ensures that our expert-level training remains accessible. Don't miss this chance to expand your quant and risk management expertise at a reduced rate, just our way of saying "welcome back" or "keep growing."

Please submit an [enquiry](#).

Empowering Global Talent: Emerging Markets Subsidy

Finance is global. So is talent. That's why the BTRM also offers an Emerging Markets Subsidy to support applicants from developing and underrepresented regions. We believe that potential shouldn't be limited by geography—and this initiative ensures broader access to high-quality financial education.

If you're based in an emerging market and passionate about entering or advancing in the quant finance space, this tailored subsidy is designed for you.

Please submit an [enquiry](#).

Course Instructor



Thomas Obitz: Director, Risk Transform

Thomas Obitz is a management consultant and senior advisor on risk and regulatory driven change. He has designed the operating model transformation in the FRTB implementation of a major global bank and worked on various both operational and quantitative aspects of the regulation.

Thomas has more than 20 years of experience in the Financial Services industry in roles including organizational change, operating model transformation and IT transformation, working as a consultant, project manager and business architect. He has a background in Mathematics, worked for a Big 4 consultancy, is certified as a Financial Risk Manager (GARP FRM) and holds a TOGAF 9 certification. He is founder of RiskTransform, a niche consultancy supporting banks in integrating risk, operating model and IT change, and based in London.

Thomas has published on various aspects of the FRTB and on broader topics of risk change. Special areas of interest are the operational changes required to manage the impact of the regulation, and the data and data quality implications.

The FRTB Playbook – Registration Form

Start Date: Tuesday 24th February

<h3>Regular Course Fee</h3> <div><input type="checkbox"/> Full Course Fee: £2195.00 + UK VAT</div> <p>20% VAT IS ONLY CHARGEABLE FOR RESIDENTS IN THE UK AND EU</p>	<h3>Early Bird Discount</h3> <div><input type="checkbox"/> 20% Discount until 5th December 2025</div> <div><input type="checkbox"/> 10% Discount until 9th January 2026</div> <div>Discount code <input type="text"/></div>
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VOLUME DISCOUNT: If 2 or more people from your institution wish to take the masterclass please contact us.

To register, please scan and email the completed booking form to enquiries@btrm.org

DELEGATE DETAILS
NAME:
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ADDRESS:
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PHONE:
EMAIL:
DATE:
SIGNATURE:

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