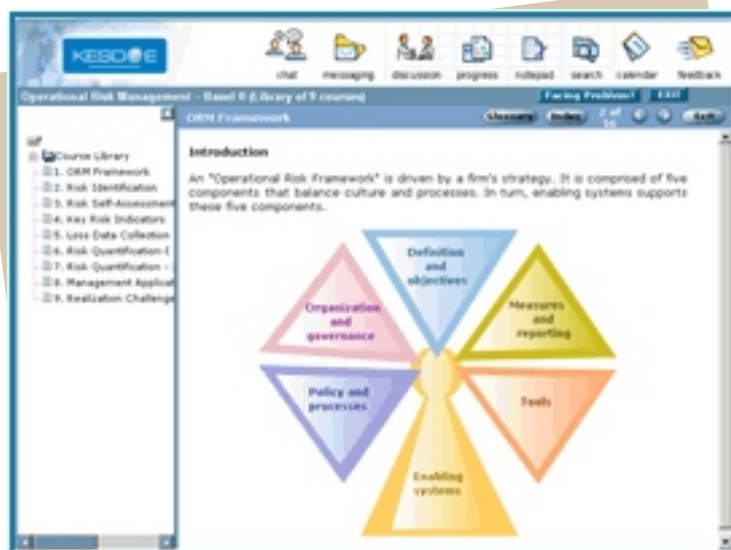


# Operational Risk Management - Basel II

A comprehensive e-learning course library on  
Operational Risk Management - Basel II





## Course Level: Basic to Intermediate

Library of 9 Courses

Duration of each course- 1.0 - 2.0 Hours

## Overview

This eLearning module comprises of a series of units or “core themes” to collectively cover the complete scope of norms and requirements as prescribed by the Basel II mandate. Beginning with an explanation of the components that form the ORM framework, describing then the risk assessment process, the subsequent units delve in to the qualitative and quantitative details in support of effective OpsRisk Management. The final two units look at management application, as well as realization/ deployment challenges.

## Target Audience

This eLearning module is for audience with intermediate skills and expertise in risk management at banks. Typical audience will also include middle and senior management from banking departments like OpsRisk Management, Control, Auditing, Compliance, as well as Information Technology (IT).

Service providers to banks will also find these courses very relevant in establishing a sound understanding of their client's needs in support of Basel II OpsRisk Management.

# Operational Risk Management - Basel II

S. No.	Course Title	Course Objectives	Duration
1.	<b>The Operational Risk Management Framework</b>	<p>Define the components that collectively form a sound operational risk management framework in support of the requirements prescribed by the Basel II Accord</p> <p>Explain the concept of operational risk (OpsRisk), including its scope</p> <p>Explain the required governance and organizational constructs</p> <p>Describe OpsRisk necessary policy and processes</p> <p>Describe functional requirements of underlying OpsRisk enabling systems</p>	2 Hours
2.	<b>Risk Identification</b>	Explain the concept of “risk identification” in the context of Basel II and operational risk management	1 Hour
3.	<b>Loss Data Collection Methodology</b>	Explain the key components of loss data collection methodology	1 Hour
4.	<b>Risk Self- Assessment</b>	<p>Define and explain what is risk self-assessment</p> <p>Describe the various risk self-assessment components, including:</p> <ul style="list-style-type: none"> <li>○ The concept of steady-state process risk and control analysis</li> <li>○ Growth areas and special projects' analysis</li> <li>○ Risk and control culture assessment</li> <li>○ Scenario analysis</li> </ul> <p>Explain takeaways or key considerations for developing and implementing effective risk self-assessment processes.</p>	1 Hour
5.	<b>Key Risk Indicators</b>	<p>Define and explain the “key risk indicators” (KRIs)</p> <p>Describe key components of a KRI framework</p> <ul style="list-style-type: none"> <li>○ Design and rationalizing of KRIs</li> <li>○ Data acquisition, maintenance, and distribution in support of KRIs</li> <li>○ KRI reporting</li> </ul> <p>Recognize KRI implementation challenges</p> <p>Effectively summarize KRIs utilizing this course's key takeaways</p>	1.5 Hours

# Operational Risk Management - Basel II

S. No.	Course Title	Course Objectives	Duration
6.	<b>Risk Quantification - 1</b>	<p>Define and explain the term “quantification” in conjunction with operational risk</p> <p>Identify the key components that constitute OpsRisk quantification, namely:</p> <ul style="list-style-type: none"> <li>○ Loss distribution approach (LDA)</li> <li>○ Loss database</li> <li>○ Distribution modeling</li> <li>○ Loss simulation</li> <li>○ Capital calculation</li> </ul> <p>Appreciate the challenges associated with operational risk quantification</p> <p>Identify the key considerations for developing a sound quantification model</p>	1 Hour
7.	<b>Risk Quantification - 2</b>	<p>Describe the concepts of loss distribution approach (LDA)</p> <p>Describe the concepts of loss database</p> <p>Understand and explain distribution modeling and its various strategies in detail</p> <p>Explain the process of loss simulation</p> <p>Explain the different aspects of capital calculation</p>	2 Hours
8.	<b>Management Applications</b>	<p>Provide an overview of the management applications</p> <p>Analyze the key management applications:</p> <ul style="list-style-type: none"> <li>○ Enhanced Risk Awareness</li> <li>○ Actions to Reduce Operational Losses</li> <li>○ Capital Planning and Risk Optimization</li> </ul> <p>Discuss the key take-aways</p>	1 Hour
9.	<b>Realization Challenges and Deployment Strategy</b>	<p>Discuss the typical challenges in the practical realization of OpsRisk capabilities and methods.</p> <p>Describe a successful deployment approach or strategy</p>	1 Hour
	<b>Job Aids</b>	<p>Exercise Risk Inventory</p> <p>Exercise Loss Data Collection</p> <p>Exercise Risk Control Self-Assessment Creation</p> <p>Exercise KRI Development</p>	

# Available Products

## KESDEE's Off-the-Shelf e-Learning Course Libraries

Product Name	No. of Courses
1. Asset Liability Management	Library of 28 Courses
2. Liquidity Management and Contingency Funding Plan	Library of 14 Courses
3. Financial Institution Analysis - CAMELS Approach	Library of 08 Courses
4. Financial Mathematics	Library of 07 Courses
5. Global Banking Supervision	Library of 15 Courses
6. Capital Adequacy Planning (Basel I)	Library of 07 Courses
7. Basel-II-University	Library of 63 Courses
8. Operational Risk Management – Basel II	Library of 09 Courses
9. Futures and Forwards	Library of 07 Courses
10. Swaps	Library of 07 Courses
11. Options	Library of 10 Courses
12. Market Risk - Basic	Library of 08 Courses
13. Market Risk - Intermediate	Library of 08 Courses
14. Market Risk - Advanced	Library of 04 Courses
15. Value at Risk	Library of 16 Courses
16. Credit Analysis	Library of 13 Courses
17. Credit Ratings	Library of 03 Courses
18. Counter party Credit Risk	Library of 09 Courses
19. Credit Risk Modeling	Library of 06 Courses
20. Credit Derivatives	Library of 23 Courses
21. Operational Risk Management	Library of 21 Courses
22. Asset Securitization	Library of 28 Courses
23. Asset Liability Management for Insurance Companies	Library of 29 Courses
24. Anti-Money Laundering	Library of 06 Courses
25. Financial Privacy	Library of 06 Courses
26. Corporate Governance	Library of 09 Courses
27. Sarbanes-Oxley Act	Library of 12 Courses
28. Governance, Risk and Compliance	Library of 07 Courses
29. Money Markets	Library of 09 Courses
30. Fixed Income Markets	Library of 17 Courses
31. Equity Markets	Library of 10 Courses
32. Foreign Exchange Markets	Library of 09 Courses
33. Commodity and Energy Markets	Library of 03 Courses
34. CTM - Foreign Exchange Management	Library of 07 Courses
35. CTM - Treasury Analytics	Library of 05 Courses
36. CTM - Interest Rate Risk Management	Library of 04 Courses
37. CTM - Funding and Investments	Library of 05 Courses
38. CTM - Implementation	Library of 04 Courses
39. CTM - Case Studies	Library of 05 Courses
40. Understanding Financial Statements	Library of 02 Courses
41. Budgeting	Library of 05 Courses
42. Management Accounting	Library of 07 Courses
43. Financial Accounting	Library of 09 Courses
44. Mutual Funds	Library of 10 Courses
45. Financial Planning	Library of 09 Courses
46. UCP600	Library of 07 Courses
47. International Trade Services	Library of 09 Courses
48. BBM - Deposits	Library of 04 Courses
49. BBM - Advances	Library of 07 Courses
50. BBM - Marketing	Library of 03 Courses

# Available Products

## KESDEE's Off-the-Shelf e-Learning Course Libraries

Product Name	No. of Courses
51. BBM - Payment and Settlement System	Library of 02 Courses
52. BBM - Foreign Exchange Operations	Library of 03 Courses
53. BBM - Trade Finance	Library of 02 Courses
54. BBM - Book Keeping and accounting	Library of 03 Courses
55. BBM - Ancillary Services	Library of 02 Courses
56. BBM - Risk Management	Library of 03 Courses
57. BBM - Technology and Security	Library of 02 Courses
58. BBM - HRM and CSR	Library of 02 Courses
59. BBM - Retail Banking	Library of 03 Courses
60. Introduction to Bank Lending Environment	Library of 07 Courses
61. Basics of Banking	Library of 10 Courses
62. Flotation	Library of 04 Courses
63. Project Valuation	Library of 03 Courses
64. Trading Operation Controls	Library of 04 Courses
65. Economics	Library of 16 Courses
66. Estate Planning	Library of 04 Courses
67. Global Economic Crisis - Liquidity Management	Library of 07 Courses
68. Brokerage Operations	Library of 01 Course
69. Risk Analysis	Library of 05 Courses

\* CTM: Corporate Treasury Management

\* BBM: Bank Branch Management

### Certification Tutorials

1. ePRM Coach	Library of 68 Courses
2. Associate ePRM Coach	Library of 36 Courses
3. eFRM Coach for FRM Part I Exam	Library of 37 Courses
4. eCoach for the CFA® Level I Program	Library of 76 Courses

### Upcoming Products

KESDEE has the required technology platform to respond to clients training requirements in the banking and financial services industry. We offer several solutions, each developed with the guidance of creditable experts. Given below are few of the forthcoming products:

- Agricultural Finance



## GFTT

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