



# Certified Chief Risk Officer (CCRO™)

International Training and Accreditation Workshop

THE NEXT LEVEL OF  
Enterprise Risk Management

BROUGHT TO YOU BY:



ACCREDITED BY:



**SWISS INSTITUTE  
OF MANAGEMENT  
AND SCIENCES** 

Stimulating . Inspiring . Multicultural . Sustainable

S V E B   
F S E A 

MITGLIED



Services provided by  Ecctis





DELIVERY CHANNEL

Face-to-Face

OR

Online Program



DURATION

5 Days

Face to Face

OR

10 Week

Online Program



WHO CAN ATTEND  
& PRE-REQUISITE

5 Years

of relevant managerial  
working experience as:

- » CRO or head of risk management
- » Head of market risk
- » Head of credit risk
- » Head of operational risk
- » Head of compliance or Head of internal audit.

Batchelor's  
Degree

Awarded by a recognized  
university by the  
government.

# Course Agenda Overview

In today's dynamic business landscape, organizations face a myriad of risks that can significantly impact their operations, reputation, and bottom line. As businesses navigate through evolving regulatory environments, technological advancements, global uncertainties, and financial complexities, the role of a Chief Risk Officer (CRO) has become pivotal in safeguarding against potential threats while enabling strategic decision-making.

Recognizing the critical need for proficient risk management leadership, a comprehensive and specialized training program like this specialised Certified Chief Risk Officer (CCRO) program emerges as an indispensable asset for professionals aspiring to excel in this influential role.

This 5-day Face-to-Face or 10-week online program is designed to train each participant to be ready as CRO of tomorrow and equips with the knowledge, skills, and insights necessary to identify, evaluate, and mitigate risks effectively, thereby empowering them to steer their organisations toward sustainable growth and resilience in the face of uncertainty. Each participant will learn to develop an enterprise risk framework and implement for their respective corporation starting from aligning the enterprise risk framework and policy to the organisation's strategic plan through identification, measure, monitor, control and mitigate key risks with the right tools.

This CCRO program offers a robust platform to refine skills, gain valuable insights, and acquire a globally recognised certification accredited by the Swiss Institute of Management and Science (SIMS), SVEB – Swiss Federation for Adult Learning, and UK ENIC – the UK National Information Centre for the recognition and evaluation of international qualifications and skills. Participants shall be awarded the certificate - Certified Chief Risk Officer upon passing all assessments. **The CCRO is brought to West Africa by JPCANN Associates (JPCANN) – the only Risk Management training, accreditation and consultancy company in West and Central Africa.**

## CCRO Program benefits

UPON COMPLETION, YOU WILL BE ABLE TO:

- » Able to identify all categories of key risks within the organization
- » Align ERM framework to the organisation's strategic plan
- » Gain insights on how to perform the role of CRO and lead ERM functions
- » Establish and implement the enterprise risk management framework
- » Setup enterprise risk metrics to quantify all key risks and establish enterprise risk reporting structure with risk response techniques to top management and Board of Directors

## Training Methodology

This 5-day face-to-face or 10-week online program is entirely interactive and every participant will be fully participative in group discussion, exercises and case studies. A step-by-step guidance in how to develop, establish and implement an enterprise risk framework will be taught to each participant. **Trainer will coach each participant and ensure that each participant is able to execute the ERM framework in addition to the stipulated training hours.**

## Who can Attend and Pre-requisite

All participants admitted to the CRO Certificate Program will have at least five years of relevant managerial working experience as CRO or head of risk management, head of market risk, head of credit risk, head of operational risk, head of compliance or head of internal audit with a minimum qualification of an under-graduate or bachelor's degree awarded by a recognised university by the governments.



## About SIMS (Swiss Institute for Management and Science)

The Swiss Institute of Management and Science (SIMS) is the first fully accredited and globally recognized Higher Education provider in Zug, Switzerland. SIMS offers:

- » Excellent Education - Switzerland is known to have an excellent education system and SIMS is the first fully accredited, globally recognized university in Zug, Switzerland.
- » Academic Integrity and Excellence - SIMS collaborate and work very closely with partner universities, accreditation agencies and local governmental bodies that ensure the highest level of academic integrity and excellence as well as mutual recognition of hard-earned academic qualifications.
- » Outstanding Support - SIMS provide our students with comprehensive learning support services via access to a variety of learning support to help them develop and improve their academic skills by attending events and workshops.
- » Open Pathways - SIMS help students to develop the skills, knowledge and qualifications required to pursue various degree programs at different levels.

## About UK ENIC

UK ENIC is the designated United Kingdom national agency for the recognition and comparison of international qualifications and skills. It performs this official function on behalf of the UK Government. Operating under contract to the Department for Education (DfE), it serves as the UK's information point on the recognition of overseas qualifications.

UK ENIC's services have been developed to ensure that the skills, competencies and qualifications of those coming to the UK to work, study, practice or settle are recognised at the appropriate level. It also supports every university in the UK, all colleges that admit international students, employers, professional bodies, UK Government departments, and immigration advisers understand more about educational, vocational and professional systems outside the UK.

## About SVEB – Swiss Federation for Adult Learning

SVEB is the Swiss national umbrella organisation for adult education and operates as a professional association and pressure group. We are represented through offices in all three language regions.

Since 1951 we have pioneered adult learning in Switzerland. We have campaigned for an effective and forward-looking adult education system and devoted ourselves to achieving a high level of quality in adult learning opportunities throughout Switzerland.

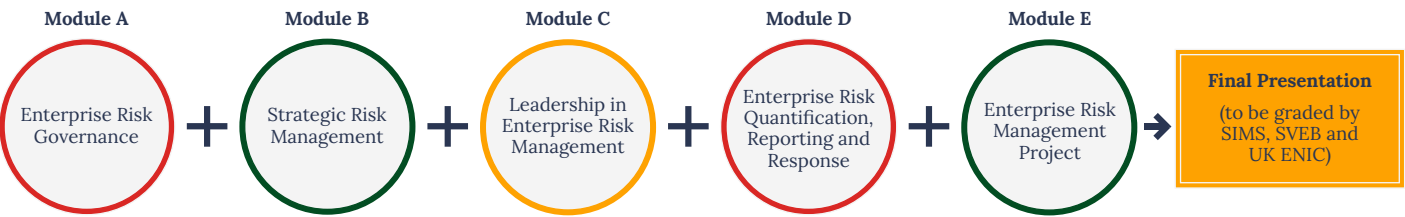
## About JPCANN (JPCANN Associates Ltd) and Accreditation

JPCann Associates Limited is an award-winning boutique management consulting firm specializing in business advisory; business process outsourcing services; training, and capacity building. It is headquartered in Accra, Ghana, and operates in several African countries, the United States and the United Kingdom.

JPCann Associates Limited's aim is to provide critically needed services for its clients in both the public and private sector to support and build their operational systems, and employees' capacities and modernize their operations efficiently.

**JPCANN is the authorised provider of SIMS's executive programs covering the banking, finance, sustainability as well as SIMS's Masters and Doctorate degrees in West and Central Africa. As SIMS is instituted in Switzerland and is accredited by the Swiss Government, hence the same recognition is given to SIMS and its related programs by the National Accreditation Board (NAB) of Ghana.**

# Learning Path



## Module A – Enterprise Risk Governance

This unit will, in addition to the development of an enterprise risk governance framework, require participants to work efficiently with stakeholders of his/her company to establish the risk appetite statement, identify key risks that arise from the implementation of strategic objectives of the strategic plan, and lastly to implement the framework across enterprise wide of his/her company.

LEARNING OBJECTIVES	KEY CONCEPTS
1 Understand the role of a Chief Risk Officer (CRO)	1 Understand the importance of linking enterprise risk management framework to the strategic objectives of the strategic plan. 2 Map out the role and responsibilities of CRO within the company. 3 Examine the integration of organisational governance within the company’s organisational structure to support the implementation of the strategic plan.
2 To be able to setup Enterprise Risk & Governance Framework with alignment to the Strategic Plan	1 Appraise the effectiveness of an Enterprise Risk Framework in its alignment to the strategic plan of the organisation. 2 Evaluate the setting of risk appetite and risk capacity of the organisation.
3 Keep abreast with the latest development of types of Enterprise Risk Part 1 - Financial, Compliance and Regulatory	1 Critically evaluate key risks arising from financial – credit, market and liquidity, compliance and regulatory arise from the strategic plan. 2 Assess new emerging risks and global trends development. 3 Explain the inter-relationship of regulatory risks to both compliance and financial risks.
4 Keep abreast with the latest development of types of Enterprise Risk Part 2 – Operational	1 Understand the inter-relationship of operational risks to other types of key risks especially new risks like health & safety and 3rd party. 2 Identify the seven (7) categories of operational risks per Basel. 3 Able to identify, measure, monitor and control key operational risks within the company.
5 Keep abreast with the latest development of types of Enterprise Risk Part 3 - Cyber Risk	1 Critically assess the various types of key cyber risks. 2 Establish appropriate techniques to monitor and control cyber risks. 3 Keep abreast of the latest development of new types of cyber risks

## REAL LIFE CASE STUDY

To achieve this unit, participants must achieve the learning outcomes and meet the standards specified by all assessment criteria for the unit. Participants will be given a real-world case study, usually Harvard Business or its equivalent cases, and required to apply all the 5 LOs of Unit A and submit a written assignment to be marked by internal assessor.



## Module B – Strategic Risk Management

The aim of this unit is get participants to deep into the role of CRO to assess any potential strategic misalignment between Enterprise Risk Management (ERM) strategy to the strategic objectives of the strategic plan. The most key common causes include the existence of cognitive dissonance in strategic decision making and failure to identify the sub-types of strategic risks.

LEARNING OBJECTIVES	KEY CONCEPTS
<b>1</b> To be able to align the ERM strategy to Strategic Objectives	<ol style="list-style-type: none"><li>1 Assess the potential misalignment of enterprise risk management strategy to strategic objectives of the strategic plan.</li><li>2 Setup the role of CRO in identifying key risks at strategic level.</li><li>3 Assess the potential existence of cognitive dissonance at strategic decision making process.</li></ol>
<b>2</b> Keep abreast of latest Strategic Risks like emerging technology, 3rd party risks, WFH, conduct risks and disruptive technology risks	<ol style="list-style-type: none"><li>1 Able to recognise the impact of emergence of new technology and disruptive risks to a company.</li><li>2 Identify and control such disruptive risks arising from new technology especially WFH.</li></ol>

### REAL LIFE CASE STUDY

To achieve this unit, participants must achieve the learning outcomes and meet the standards specified by all assessment criteria for the unit. Participants will be given a real-world case study, usually Harvard Business or its equivalent cases, and required to apply all the 5 LOs of Unit A and submit a written assignment to be marked by internal assessor.

## Module C – Leadership in Enterprise Risk Management

The aim of this unit is to provide the underpinning knowledge to participants on the importance of the Chief Risk Officer (CRO) to be able to communicate and obtain buy-in from stakeholders, in both managing key risks effectively and shown ability to instil a risk culture within the company wide. The CRO must be able to manage and execute a crisis management plan as well as prepare ERM team to handle potential black swan events.

LEARNING OBJECTIVES	KEY CONCEPTS
<b>1</b> Understand the importance of effective	<ol style="list-style-type: none"><li>1 Apply the techniques of communicating effectively by the CRO to his/her internal and external stakeholders.</li><li>2 Manage and lead the execution of a crisis management plan as well as black swan events</li><li>3 Inspire, lead and foster teamwork to instil a risk culture within the company wide.</li></ol>
<b>2</b> Be able to manage and control enterprise risk management operations as an effective risk leader	<ol style="list-style-type: none"><li>1 To be able to manage the company's enterprise risk management operations efficiently.</li><li>2 To place the right talents for the right job scope in the company.</li><li>3 To plan, structure and report key risks to C-suits and BoDs on timely basis.</li></ol>

### REAL LIFE CASE STUDY

To achieve this unit, participants must achieve the learning outcomes and meet the standards specified by all assessment criteria for the unit. Participants will be given a real-world case study, usually Harvard Business or its equivalent cases, and required to apply all the 5 LOs of Unit A and submit a written assignment to be marked by internal assessor.



## Module D – Enterprise Risk Quantification, Reporting and Response

The aim of this unit emphasises the role of the Chief Risk Officer (CRO) in the approval of quantification of key risks occurred in the mapping of key processes for each of the strategic objectives from the strategic plan. The participant will learn how to institute the risk reporting structure and assign the responsibilities, known as Key Risk Indicators (KRIs) to both C-suites and Board of Directors (BoDs) and as well as the required risk responses from both of them in a timely manner.

LEARNING OBJECTIVES	KEY CONCEPTS
<b>1</b> Be able to demonstrate the approval of quantifying the key risks in the process of implementation the strategic objectives	<ol style="list-style-type: none"><li>1 Ensure C-suites are able to identify and measure key risks arising from the execution of strategic objectives.</li><li>2 Critically assess the ability to approve the quantifying of key risks in the implementation of strategic objectives.</li><li>3 Provide risk advisory to C-suits and BoDs in the process of quantifying the enterprise key risks.</li></ol>
<b>2</b> Shown ability to establish enterprise risk metrics and setup risk reporting structure	<ol style="list-style-type: none"><li>1 Assess the appropriate techniques used to create the enterprise risk metrics.</li><li>2 Perform the role to establish effective communication links with C-suites and BoDs on reporting the enterprise risk metrics</li></ol>
<b>3</b> Be able to setup appropriate enterprise risk response techniques and policy	<ol style="list-style-type: none"><li>1 Evaluate any potential trade-offs between pre-event planning and post-event response gaps on a timely manner.</li><li>2 Assess the appropriateness of the risk response techniques and its capacity to meet enterprise requirements.</li><li>3 Establish best practice for risk control, supply chain and contract management, insurance and related matters.</li></ol>

### REAL LIFE CASE STUDY

To achieve this unit, participants must achieve the learning outcomes and meet the standards specified by all assessment criteria for the unit. Participants will be given a real-world case study, usually Harvard Business or its equivalent cases, and required to apply all the 5 LOs of Unit A and submit a written assignment to be marked by internal assessor.



## Module E – Enterprise Risk Management Project

The aim of this unit is to provide participants a hands-on application of the participants' Enterprise Risk Management (ERM) knowledge, techniques and strategies, from the perspective of a Chief Risk Officer (CRO), onto the participants' respective companies using action learning research method with coaching from trainers/lecturers. This unit will be broken into three (3) parts with different Learning Outcomes (LOs) to allow participants to dwell in-depth in this entire CRO program covering Units A, B, C and D.

LEARNING OBJECTIVES	KEY CONCEPTS
<b>1</b> Able to implement ERM Project Part 1 (covers entire Unit A)	<ol style="list-style-type: none"><li>1 Assess participants' ability to link enterprise risk management strategy to strategic plan.</li><li>2 Evaluate the participants' ability to assess the integration of organisational governance within his/her company.</li><li>3 Identify gaps in the participants' existing enterprise risk framework of his/her company.</li><li>4 Assess the appropriate setting of the company's risk appetite and risk capacity.</li><li>5 Assess participants' ability to evaluate the identification of key risks – credit, market, liquidity, compliance, strategic, operational, regulatory, conduct and cyber related.</li></ol>
<b>2</b> Able to implement ERM Project Part 2 (covers entire Unit B and C)	<ol style="list-style-type: none"><li>1 Assess the potential misalignment of enterprise risk management strategy to strategic objectives of the strategic plan.</li><li>2 Evaluate the setup of CRO's role in the strategic risk management process.</li><li>3 Evaluate the effective identification and control of new key risks from new technology that are disruptive to the company.</li><li>4 Evaluate the appropriate techniques used to achieve effective communications amongst stakeholders.</li><li>5 Assess the participants' ability to manage the company's risk management operations effectively with deployment of right talents.</li><li>6 Evaluate the participants' ability to plan, structure and report key risks to C-suits and BoDs on timely basis.</li></ol>
<b>3</b> Able to implement ERM Project Part 3 (covers entire Unit D)	<ol style="list-style-type: none"><li>1 Evaluate the participants' ability to identify and measure key risks of the company.</li><li>2 Assess the participants' ability to approve the process of quantifying key risks and advise BoDs promptly.</li><li>3 Evaluate the participants' ability to use appropriate techniques to create enterprise risk metrics.</li><li>4 Assess the participants' ability to establish effective communication links with C-Suits and BoDs on the risk metrics reports.</li><li>5 Evaluate the participants' ability to assess the effectiveness of the risk response techniques for effective risk control, supply chain, contract management and insurance related matters.</li></ol>

### FINAL ASSESSMENT

(to be graded by SIMS, SVEB and UK ENIC)

Every participant will either use their own organization or an approved case study and attempt to apply all the knowledge that they had acquired over the 5-day (face-to-face) or 10-week online program. This includes all the Learning Outcomes for the 5 Modules from Module A to E. All assessments will be then assessed by a panel of international experts in the 3 accrediting bodies in addition to the trainer.

