



**ITU Centre of Excellence Network for Africa
National Computer Board / Computer Emergency Response Team of Mauritius**

**Online Training Course on
CYBERSECURITY POLICY & STRATEGY
25 – 27 November 2020**

COURSE OUTLINE

COURSE DESCRIPTION

Title	Cybersecurity Policy & Strategy
Objectives	<p>The main objective of the course is to enable participants to build and execute strategic plans, create effective information security policy, and action plans as well as how to review the plans whenever required. Other objectives include:</p> <ul style="list-style-type: none">• Designing a national cybersecurity policy or strategy• Implementing the action plan• Evaluating the strategy at the end of the timeframe• Facilitating decision making during a cyber crisis• Implementing strategy best practices• Offering advice to the public bodies that need to take over the initiative
Dates	25 – 27 November 2020
Duration	3 days
Registration deadline	20 November 2020
Training fees	No charge
Course code	20OI24931AFR-E

LEARNING OUTCOMES

Cyber-attacks pose an ever-present security threat. As security professionals, we see the cyber landscape changing constantly. Countries and nations are taking necessary measures to protect their cyber space against these threats. One of these measures is the development of cybersecurity policy and strategy.

This 3 days training course examines the key elements required to devise cybersecurity policy and strategy. It will enable participants to build and execute strategic plans, create effective information security policy, and action plans as well as how to review the plans whenever required.

TARGET POPULATION

- Policy Makers
- Chief Information Security Officers
- Information Security Officers
- Security Directors
- Security Managers
- Aspiring Security Leaders
- Other Security Personnel who have Team Lead or Management Responsibilities

TUTORS/INSTRUCTORS

NAME OF TUTOR(S)/INSTRUCTOR(S)	CONTACT DETAILS
Dr. Kaleem Ahmed Usmani	kusmani@cert.ncb.mu
Jennita Appanah Appayya	jappanah@cert.ncb.mu
Sachindra Reechaye	sreechaye@cert.ncb.mu

EVALUATION

Online Lecture, discussion, group work, case studies

TRAINING SCHEDULE AND CONTENTS

Session	
Day 1 25 Nov 2020 11am – 2pm (Geneva Time)	Strategic Planning Foundations & Strategic Roadmap Development <ul style="list-style-type: none"> • Vision and Mission Statements • Stakeholder Management • PEST Analysis • Threat Actors • Threat Analysis • SWOT Analysis • Security Framework • Gap Analysis • Roadmap Development

Day 2 26 Nov 2020 11am – 2pm (Geneva Time)	Security Policy Development and Assessment <ul style="list-style-type: none"> • Purpose of Policy • Policy Gap Analysis • Policy Development • Policy Review • Awareness and Training
Day 3 27 Nov 2020 11am – 2pm (Geneva Time)	Strategic Planning Workshop <ul style="list-style-type: none"> • Creating a Security Plan • Understanding Business Priorities • Enabling Business Innovation • Effective Communication • Stakeholder Management • Exam

METHODOLOGY

The training will be carried out online through the ITU Academy Platform. It will include presentations, discussion, group work, case studies and an exam.

COURSE COORDINATION

[Details of the course coordinators and their contact details]

Course coordinator: Name: Mr. Manish Lobin Email address: mlobin@cert.ncb.mu	ITU coordinator: Name: Emmanuel Niyikora Email address: emmanuel.niyikora@itu.int
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REGISTRATION AND PAYMENT

ITU Academy portal account

Registration should be made online at the ITU Academy portal. To be able to register for the course you **MUST** first create an account in the ITU Academy portal at the following address: <https://academy.itu.int/user/register>

Course registration

When you have an existing account or created a new account, you can register for the course online at the following link: <https://academy.itu.int/training-courses/full-catalogue/cybersecurity-policy-and-strategy>

You can also register by finding your desired course in our training catalogue <https://academy.itu.int/training-courses/full-catalogue>

Payment

The training course is free of charge.