



## **Content of Presentation**

- 1) Pre-Amble: Establishing a Case for Enterprise Risk Management in the Public Sector
- 2) Definition of Risk and Risk Management
- 3) Pre-Requisites for Implementation of Effective ERM in Institutions.
- 4) Structured Process of Developing an Institution's ERMF
- 5) Role of BOD, AC and Management in Achieving Effective ERM in Their Institutions

## Pre-Amble

The Public Finance Management Regulations (PFMR) requires the Accounting Officer to ensure that the entity develops:

- a. risk management strategies, and
- b. a system of <u>risk management</u> and <u>internal</u> <u>control</u> that builds robust business operations

## Pre-Amble

## The Mwongozo Code of Governance for State Corporations states that:

The Board has the responsibility of ensuring that the organisation has <u>adequate systems</u> and <u>processes</u> of accountability, <u>risk management</u> and <u>internal controls</u>.

The Performance Contract with the Government and performance management requires the institutions to manage risk exposures effectively

## WHAT IS RISK?

#### Risk refers to:

- the **threat** of an event occurring that could undermine or stop your organisation from successfully achieving its objectives.
- uncertainty of outcome of actions and events, whether positive opportunity or negative threat.
- rimpact on the achievement of the organisations' strategic and business objectives.

### WHAT IS RISK?

Organisational Risks will consist of two elements:

- 1. Probability or Likelihood
- 2. Consequence or Impact

Risk involves the <a href="likelihood">likelihood</a> of undesired event /outcome will occur.

Risk considers the severity of consequence of the event



## WHAT IS RISK MANAGEMENT?

Risk management is not about avoidance.

- ✓ It is about maximising the risk/return relationship.
- ✓ It is about taking risks knowingly not unwittingly.

**Risk Management** is the maintenance of an appropriate balance between <u>risk</u> and <u>control</u>.

RISK CONTROL



#### WHAT IS RISK MANAGEMENT?

## Risk Management

- A process to identify, assess, manage, and control potential events or situations
- to provide reasonable assurance regarding the achievement of the organization's objectives (IIA Standards)

### WHAT IS RISK MANAGEMENT?

## Risk Management

- > Is a logical and systematic process
- Considers all the organisation's activities, functions or processes
- Enables an organisation to minimize losses and maximize opportunities

#### WHY IMPLEMENT ORGANISATIONAL ERM?

<u>Effective</u> enterprise risk management structures support:

- 1. Achievement of strategic, and operating objectives, hence value creation.
- 2. Compliance with laws, regulations and contractual obligations.
- 3. Alignment of institution's objectives with those of its key stakeholders.

#### BENEFITS OF ENTERPRISE RISK MANAGEMENT

- Greater likelihood of achieving objectives
- Serves as an early warning system for potential problems
- Leads to more efficient resource allocation (e.g. capital and cash)
- Provides better information on potential consequences, both positive and negative.
  - Hence helps identify positive opportunities and avoid threats
- Reduces the risk of loss, builds credibility and creates new opportunities for growth

## WHAT IS ENTERPRISE RISK MANAGEMENT?

## **ERM IS:**

A continuous process led by senior leadership

Built into routine business processes

Designed to identify and manage current and emerging risks

Tied to the organization's strategic goals and objectives

A means to hold leadership accountable for managing risks

Applied across the organization

## **ERM IS NOT A:**

Means to prevent all risks

Program to avoid all risks

Prescriptive method for managing individual risks

One-time process

Tool, system or software

'One size fits all' framework

### ORGANISATIONAL OBJECTIVES AND RISKS

Organisational objectives, including setting thereof, <u>underlie all effective</u> risk management processes and programmes.

The **objectives** will be in the nature of:

- Strategic Objectives;
- Compliance Objectives;
- Operating Objectives;
- Sustainability Objectives;
- > Stakeholder Engagement Objectives

## 1) Risk Management Policy

- Strategy for identifying, measuring, and responding to its internal and external risks;
- Roles of the organization's oversight and stewardship organs in risk management;

## Risk Management Policy should contain:

- Organisational Mandate, Objectives and Functions;
- Purpose, Rationale and Objectives of ERM;
- ➤ ERM Process for Risk Identification; Assessment & Ranking; Mitigation;
- ➤ Roles & Responsibilities for ERM: Board; Audit Committee; Management; RM Committee or Function; Internal Audit

## 2) Risk Management Framework that documents:

- Organisation's risks and the causes of such events /outcomes (risk universe)
- Assessment and categorisation of the identified risks
- ► Risk Mitigation Strategies and Controls
- Assignment of Responsibility for management of the risks
- **► Implementation** Timelines
- Monitoring and Review Timelines

## 3) Monitoring and reporting system

Effective implementation of ERM requires collaborative engagement between:

## **Governance Organ**

Board and Audit & Risk Committee

## Functions that own and manage risks

Executive and Operating Management

### Functions that oversee risks

Risk Management and Compliance Sections

## Functions that provide independent assurance

► Internal Auditors

#### DEVELOPING THE INSTITUTIONAL RMF

Process of developing and implementing Institutional Risk Management Framework:

- 1) Establishing & Identifying the Risk Universe
  - Potential sources of risks from the Internal & External Environment;
  - The specific risks facing the institution (risk events), and their causes (risk drivers).
- 2) Assessing / Categorising the identified risks:
  - ✓ Analysing the risks likelihood / consequence.
  - ✓ Evaluating the Risk Level (likelihood x impact).

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## DEVELOPING THE INSTITUTIONAL RMF

Process of developing and implementing the IRMF:

#### 3. Risk Treatment

- Strategies may include: Avoidance; Transfer / Sharing; Acceptance; Control (ATAC)
- Developing and implementing the requisite policies, procedures and internal controls to mitigate the identified risks

## DEVELOPING THE INSTITUTIONAL RMF

Process of developing and implementing the IRMF:

- 4. Assigning Responsibility for requisite control activities
- Monitoring operation and effectiveness of controls.
- 6. Feedback and Reporting Mechanism



## **RISK LEVEL & ASSIGNMENT OF RESPONSIBILITY**

The Risk Level can also be depicted graphically by plotting the Likelihood against the Impact

LIKELIHOOD	High	Significant	Fundamental	Fundamental
	Medium	Less Critical	Less Significant	Fundamental
	Low	Not Critical	Less Critical	Significant
•		Low	Medium	High

#### AC'S ROLE IN ACHIEVING EFFECTIVE ERM

Public Entities should adhere to requirements of the *Mwongozo Code of Governance* and other Guidelines on ERM and Internal Control

The Board should support implementation of appropriate structures and systems in respect of:

- Governance;
- Risk Management; and,
- Control

#### THE BOARD'S ROLE IN RISK MANAGEMENT

The Audit, Risk & Governance Committee, should:

- 1. Ensure that significant strategic, operational, compliance and financial risks have been identified, prioritised and managed.
- 2. Support the BOD to determine the level of risks acceptable to the organisation
- 3. Confirm that strategies are in place to manage risks.
- 4. Hold management accountable for identifying emerging risks.

## **INTERNAL CONTROLS**

## Internal Control Objectives:

- Preventive;
- Detective;
- Corrective

#### **Nature** of Internal Control:

- Formal controls include controls such as physical and authorisation controls, segregation of duties, policies and procedures, etc.
- ➤ Informal controls include the institutional ethics, culture, commitment, communication and teamwork.

## FORMAL & INFORMAL CONTROLS

Most frauds, corruption and corporate failures are not due to lack of formal controls.

They arise due to inappropriate application of the informal controls, i.e. unethical climate, abuse of power, impunity, and deliberate override of controls by Directors and Senior Management.

The <u>effectiveness</u> of internal control cannot rise above the ethical values of the people who <u>create</u>, <u>administer</u> and <u>monitor</u> them, i.e. Directors and Senior Management.

## Questions and Open Forum





# Thank you

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