#### The Internal Audit Process



### Program on Internal Audit at WIRC office of ICAI

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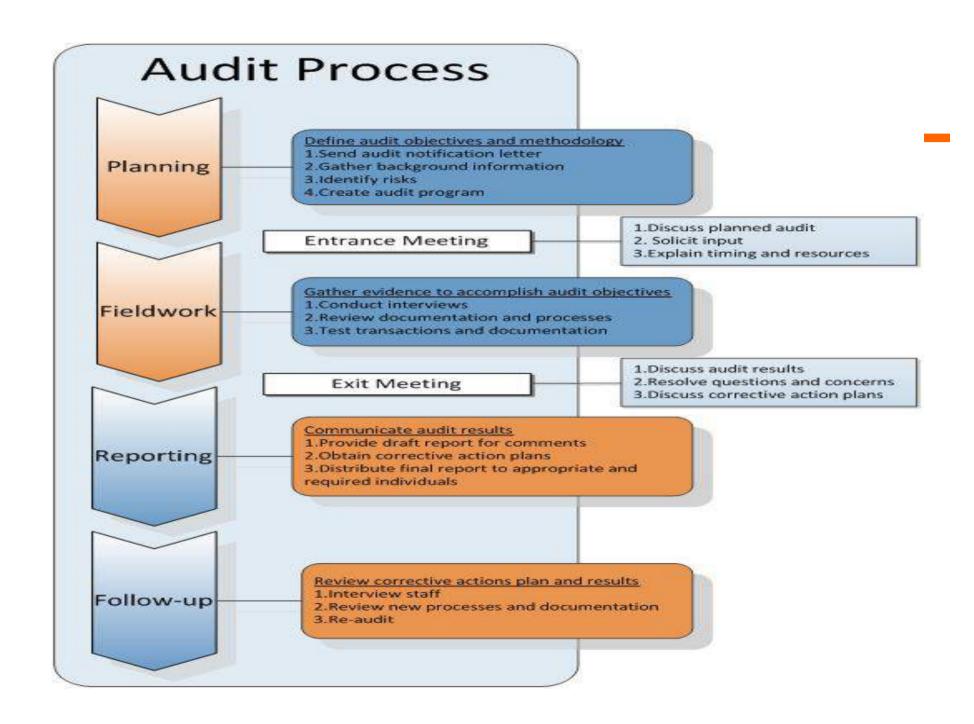
# **Audit Universe...**

Marketing & Sales Marketing Strategy Pricing & Discount Branding & Promotion Sales Services & Complaints	Manufacturing Production Quality assurance Repairs & Maintenance Inventories EHS	Logistics Inbound & Outbound Logistics Port Terminal Operations Depot Visits
General Management Legal Compliances Secretarial Compliances Corp Communication Statutory Compliances	Finance & Accounts Accounts Payables Accounts Receivables Insurance & Treasury Finance & Accounts	HR & Admin Payroll Personnel Records Recruitments Employee Benefits
Purchase Strategy & Policy Procurement Contractual Services Receiving & Returns	Information Systems IT Policy Cyber Security Server Security Physical & Logical Access	Other Areas Risk Mgmt. ESG M&A IFC/ SOX/ RPTs review

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# Need to expand any audit universe

Old world	Current	Future
Processes	Objectives	Emerging risks
Locations	Risks	Customer interactions
Departments	Projects	Key decision making
Regulatory requirements	Regulatory returns	Risk appetite
Systems	Governance framework	Culture
	Risk management framework	Key corporate events
	Other assurance functions	Key suppliers /contractors
		Key agents / distributors

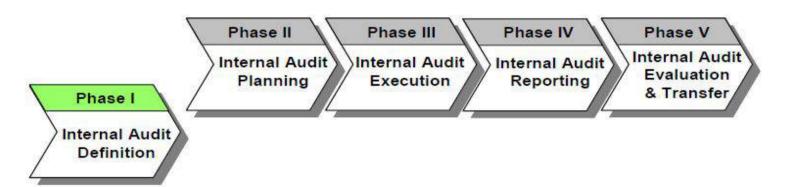


# **Overall Phases in IA process**

**Group Company Level Business Process Level** Phase III Phase I Phase II Phase IV Phase V Internal Audit Internal Audit Internal Audit Internal Audit Internal Audit Evaluation Definition Planning Execution Reporting & Transfer Audit Stakeholder Audit risk Quality measurement Exit meeting preparation expectations Draft report Follow-up on agreed assessment Audit fieldwork: Understanding Audit plan Management actions divided into five the business and Resource comments and Lessons learned and sub-phases the basic planning action plan knowledge transfer Final report operations

Project Management, Communication & Documentation

## Phase I in IA process



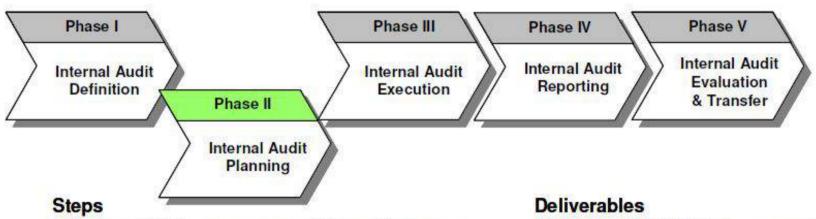
#### Steps

- Document stakeholder expectations
- Understand the business and the basic operations:
  - Business strategy, objectives and context
  - Relevant business performance measures
  - Relevant business processes (value chain and support processes)
  - Relevant business risks

#### Deliverables

- An IA permanent file for the Group Company including e.g.
  - Customised business process model for local IA
  - A comprehensive overview of the Company locations and activities
  - Documentation of stakeholder expectations

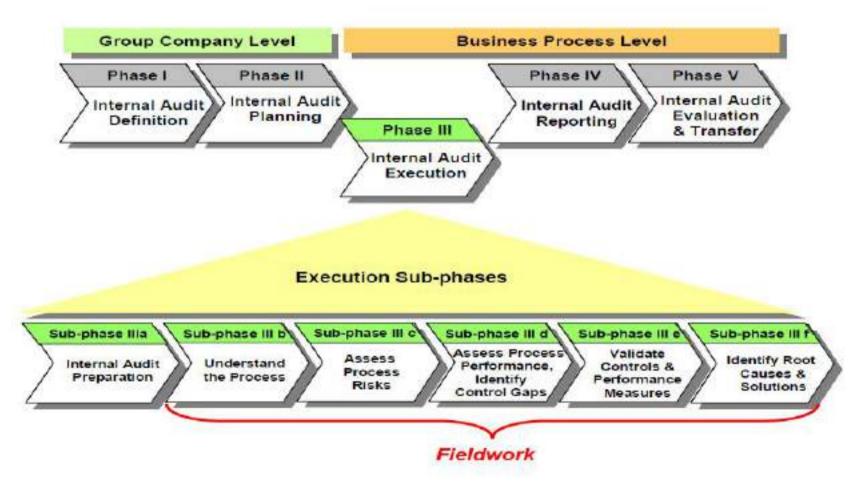
## Phase II in IA process



- Perform IA risk assessment at Group Company
- Validate the IA risk assessment with stakeholders
- Prepare the Annual IA Plan based on the IA risk assessment and key stakeholder requests; set audit project priorities
- Budget time and cost for the needed IA resources
- Obtain required formal approvals for the Annual IA Plan and the corresponding resource plan and budget
- Follow up and report on Annual IA Plan fulfilment

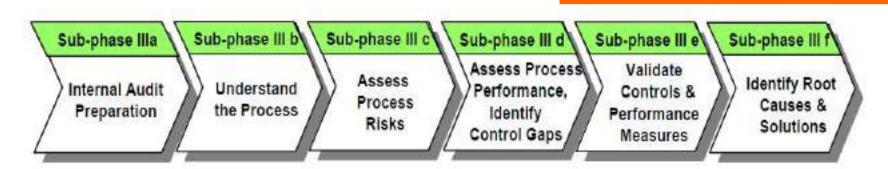
- Validated Audit Risk Assessment
- Annual IA Plan
- IA Resource Plan
- Annual Budget

# Phase III in IA process ..



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# Phase III in IA process



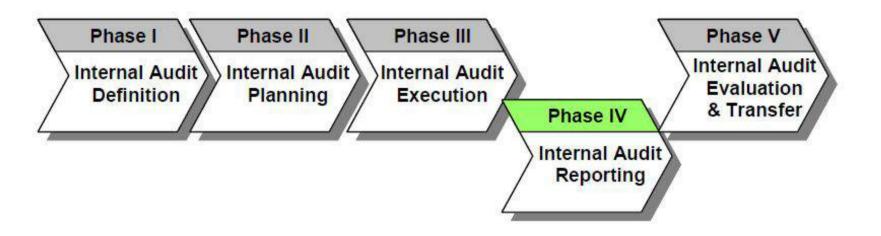
- Revisit IA planning documents and work programs
- Gather and analyse current information relevant to the audit project
- Interview main stakeholders
- Assign adequate resources and prepare work plan and budget (as applicable)
- Co-ordinate audit schedule with auditee organisation, announce audit project
- Conduct opening meeting

- Gather process information
- Receive or draw process flowchart
- Validate process flowchart
- Identify risks in the process
- Source risks
- Measure and prioritise risks
- Establish process risk list (or optionally process risk map)
- Define risks to be analysed in detail
- Validate process risk list

- Identify controls including performance measures
- Evaluate design of controls and performance measures
- Identify control gaps
- Identify "quick wins"

- Determine type 
  and extent of 
  tests
- Design and perform tests
- Document and analyse results
- Define gaps / observations to be further analysed
- Identify causes of gaps
- Rate significance of gaps / observations
- Identify possible corrective action to control and performance gaps
- Formulate observations and recommendations
- Obtain Process Owner / Management response
- Complete field work, prepare for reporting

## Phase IV in IA process



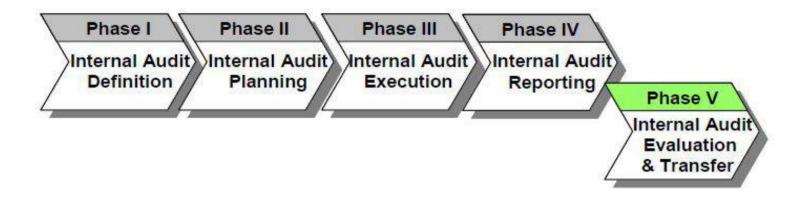
#### Steps

- Summarise audit results and proposed solutions
- Conduct exit meeting and attempt consensus
- Prepare draft of the IA Company Report
- Receive management comments and action plans
- Issue final IA report

#### **Deliverables**

- Exit meeting presentation
- Minutes of meeting
- IA Company Report
- IA Company Exception Report
- IA Annual Summary Report

## **Phase V in IA process**



#### Steps

- Quality measurement
- Follow-up on agreed actions
- Lessons learned and knowledge transfer

#### **Deliverables**

- Stakeholder Satisfaction Survey
- Internal Audit Compliance Report
- Report on Management follow-up
- IA Follow-up Report
- Documentation of Good Practice for controls

## Executive Summary - Sample 1



## **Audit Observation Format**

Rating Risk **Management actions** Observation Recommendations agreed or comments 2. Off-specification waste – testing and **₩** Hoh **□** Low follow up CRITERIA = All waste processed in the plant should comply Production quality may be Analyse the test results from the past 6 A special analysis of the test with all contractual specifications and laws and affected particularly in the months in order to assess the reliability of results in the past 12 future when larger quantities the quick testing method. Identify any months will be performed. valid permits. of waste are processed. waste generators, if any, who At present, the lab does a quick test as part of The reliability of the quick systematically deliver out of spec waste. test will be assessed. the acceptance testing and then does a complete test later. Waste may have been Assess the technical and practical practical / technical options Breach of laws and processed by the time the complete test results feasibility of performing the full test before to improve reliability and operating permits. are available. the waste is processed. Review the timeliness of test results will equipment, work flow and the Work be assessed. In our review of all test results of tests 2. CONDITION = Reputation risk. Procedures of the lab. performed 1.8 – 31.10.200X (n tests) we Waste generators supplying identified 7 cases of waste that had been Implement regular reporting to out of spec waste will be Collusion with waste accepted for processing based on the guick management of test results (quick test identified and an test. However the complete lab test performed and full laboratory analysis) and ensure appropriate action plan will generators. the waste generator is notified of all cases be developed to correct the later of these batches revealed that the waste had not been according to the required which are out of specification and that all situation. specification. These cases require follow up 4. Consequences such cases are adequately followed up A regular reporting of test monitoring and appropriate notification to the - What does this and resolved. results will be implemented waste generator. Such notification did not take mean in terms of in order to identify potential place in the identified cases. problems in a timely The laboratory equipment and testing 5. Corrective manner. procedures are partly outdated and have not Action = What Correponding amendments been updated to meet the requirements of the to the Work Procedures of will be higher volumes of AFR being processed. No the laboratory will be Management management reporting of test results, which **Action** implemented. would alert management to potential problems in a timely manner, is in place. Deadline: 31.03.200X Person responsible: D

What should be

What is: What did you find

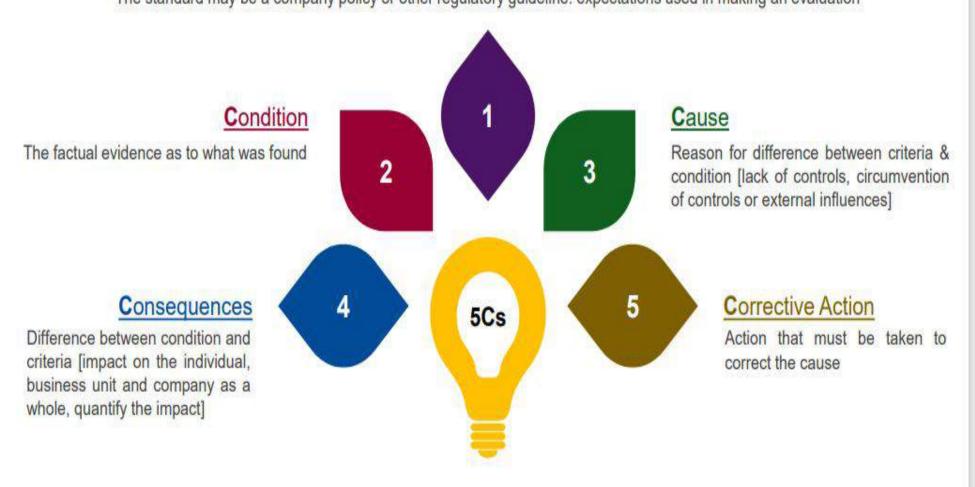
3. CAUSE = Why is there a difference between Criteria and Condition

# **5Cs of Report Writing**

#### Criteria

What is the standard that was not met?

The standard may be a company policy or other regulatory guideline, expectations used in making an evaluation



# 5 Cs In Report Writing - Case Study

Observation To Contain 5Cs	Observation To Answer The Following	Example
Criteria	What is the standard?	Variation in stock on physical verification with the balance as reflected in the stock register should be NIL.
Condition	What is wrong?	The stock physically verified was short by 5045 units as against the balance shown in the stock register.
Cause	Why is it wrong?	Issues made during the night shift were not recorded.
Consequences	What is the risk / impact?	The stock position in the books is overstated and the possibility of stock pilferage is high due to lack of control.
Corrective Action	What should be done? / How to correct?	Night shift stock keeper needs to be appointed.  Alternatively, the requirement of stock for the night shift should be issued at day end as per the requisition of the production in charge for the night shift.  The consumption during night shift is verified by counting in the morning the balance stock left out of the lot issued to the floor during the previous days close.

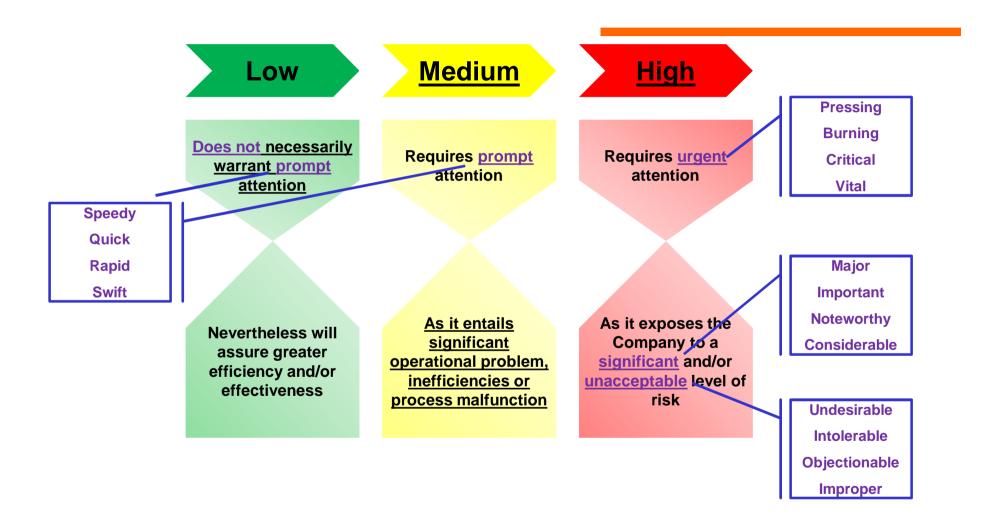
## **4 Categories of Risk**

Strategic Risks
Operational Risks
Financial Risks
Statutory Risks

## **4 T's of Risk Mitigations**

Treat
Tolerate
Transfer
Terminate

# **Basis of Individual Rating of Audit Observations**



# **Objective Criteria for Overall Report Rating**

Rating	High	Medium	Low
Good	None	None	1-2
Satisfactory	None	1-2	Υ
Marginal	None	> or = 3	Υ
Weak	> = 2	Υ	Y

# **Objective Criteria for Overall Report Rating**

#### Good

Are adequate and appear to be operating as intended.

#### **Satisfactory**

Are adequate and appear to be operating as intended.

Minor recommendati ons to improve basic controls are provided.

## **Marginal**

Are only partly adequate.
Some controls are absent or do not appear to be operating as intended.

Recommendat
ions to
improve
controls or
their operation
require
prompt
management
attention.

#### Weak

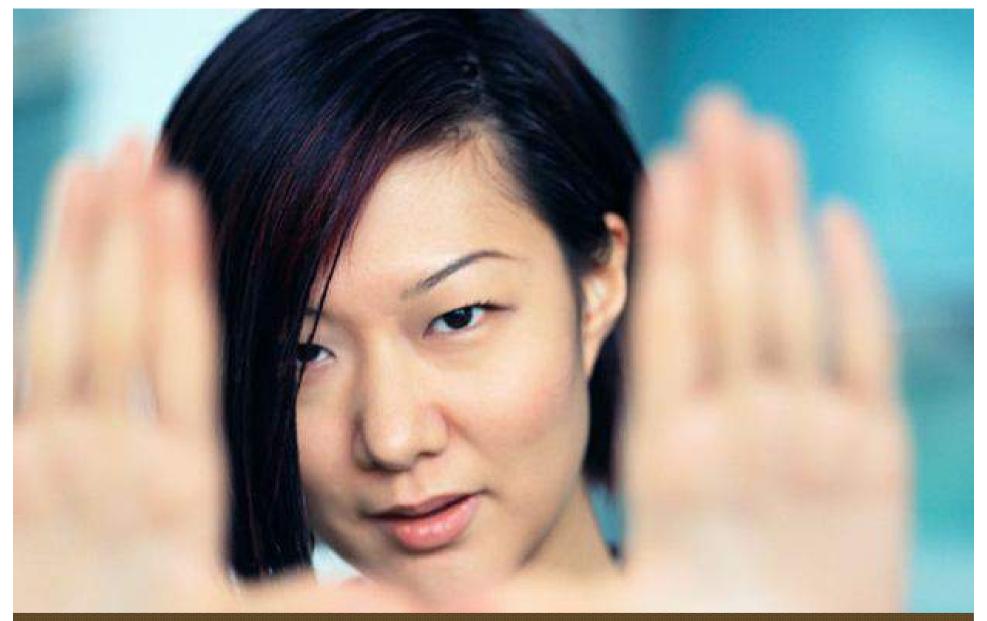
Are absent or do not appear to be operating as intended.

Recommendat
ions to
improve
controls or
their operation
require urgent
management
attention.

Recommendations

Controls

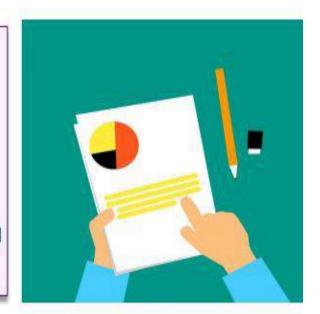
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Communicating audit results effectively requires both knowledge of the subject & knowledge of the audience.

### **Internal Audit Report Format**

- ☐ Standards on internal audit do not specify any report format
- ☐ Different organizations use different report formats (Word, Excel and PowerPoint)
- ☐ The format depends on management expectation and requirements
- ☐ The appropriate format should be used with consistency
- Management will feel more comfortable if it becomes accustomed to the report format and can readily turn to whatever is of interest





Report Format	Characteristics	
Word Format	➤ Traditional form  ➤ Simple to use  ➤ Reference to report page / para	
Power Point Presentation	➤ Most commonly used  ➤ Facilitates use of risk indicators	
Excel Sheet	<ul> <li>Effective tool for grouping of various observations - especially annexures</li> <li>Simple to use</li> </ul>	

## Typical Elements In An Internal Audit Report

01

- Title Page
- Addressee
- ▶ Report Distribution List
- Period of Audit Covered

02

▶ Table Of Contents

03

#### **Executive Summary:**

- Report Rating
- Audit Issues
- Status of Management Remediation Plan

04

## **Audit Issues Highlighting:**

- Key Finding
- ▶ Root Cause of Issue
- ▶ Business Impact/Risk
- ► Issue Severity Risk Rating
- Recommendation
- Management Comments
- Issue Owner
- Target Date of Action

05

- ▶ Assurance Limitation Disclaimer
- Annexures

## Common Mistakes In Internal Audit Reports

#### Flow of Report Incomplete Information **Drafting Errors Use of Technical Jargons** the More Does not contain proper Spelling mistakes focus on Confuses the reader transaction rather than the examples, sample size, Wrong English Makes report reading more process or system failure extent of problem, root painful Incomplete sentences cause Lack of pattern or flow in the Long sentences report - this confuses the Not quantified for business of Incorrect use reader impact or risk of the punctuations observations Starts with the most low risk points - can lead to loss of Recommendations (or interest of the reader drafted poorly recommendation) Important point gets lost in the volume of pages

## Typical Contents Of An Audit Committee Presentation

#### **Understanding Board Expectations**

- Understanding board expectations is critical when determining content.
- By reviewing key documents such as the audit committee charter, internal audit can gain an understanding of the audit committee's risks and needs.
- It is recommended to meet separately with the audit committee (and senior management if deemed appropriate) to determine reporting framework and expectations upfront.

#### **Content Of Audit Committee Presentation**

- Dashboard report on current activities
- Critical findings or emerging trends
- Results of special investigations, status of the annual audit plan and any changes done
- Internal audit staffing, impact of resource limitations
- Department performance metrics / scores

#### **Quarterly Audit Committee Presentation**

- Summarize for the committee what they need to know about routine findings in a logical summary format and report separately on more important matters such as:
- Matters that might affect the fairness of financial reporting.
- Breaches of the company's ethics policies.
- Details of any frauds discovered, financial values of such frauds.
- Significant delays in management responding to findings and recommendations.
- Monitoring and follow-up activities.

#### Yearly Audit Committee Presentation

- Annual report is typically a summary of the four quarterly reports. Additional items to cover may include:
  - Details of changes in personnel's in the internal audit department.
- Report on the year in review to include themes or trends identified.
- Update of the risk assessment and audit plan.
- Report on the results of the internal quality assurance and improvement program.
- Discuss the results of the external quality assurance review, timing / frequency of the external assessment and reviewer's background.
- Review and approve updates to the internal audit department charter.
- Confirmation of the independence of the internal audit activity.
- Reporting of any impairments of independence or objectivity.

## Audit Committee Dashboard - Sample 1

## 1) Number of Audits Completed In Q2 (2019-20): XX

Sr. No.	Audit Area / Audit Entity	Region	Audit Rating	Detailed Issue And Action Plan Reference
1		Latin America	Unsatisfactory	Slide no. xx
2		Latin America	Unsatisfactory	Slide no. xx
3		Asia	Improvement Opportunity	Slide no. xx
4		Africa	Improvement Opportunity	Slide no. xx
5		North America	Satisfactory	×
6		Europe	Satisfactory	
7		Middle East Australia , NZ	Satisfactory	ā

## **Entity Audit Rating / Conclusion**

	Financial Loss / Fraud > USD 1 million
Unsatisfactory	<ul> <li>Some key controls do not exist, or are not properly implemented, and there are high risk improvement opportunities.</li> </ul>
	Control environment is impaired.
	Financial Loss / Fraud up to USD 1 million
Improvement Opportunity	Adequate control environment in most areas.
	<ul> <li>Moderate risk improvement opportunities identified, which require corrective action.</li> </ul>
200020-200	Satisfactory overall control environment.
Satisfactory	<ul> <li>Small number of lower risk improvement opportunities identified, which require corrective action.</li> </ul>

## Audit Committee Dashboard - Sample 1

## 2) Remediation Status Of Past Quarters Key Audit Observations

Open Audit Issues ( at quarter beginning)	Issue Closed during current quarter	Unresolved / pending issues above 6 months	Global CFO intervention/ support required
For details, please refer slide no. xx to xx		(For details, please refer slide no. xx to xx)	(For details, please refer slide no. xx to xx)

## 3) Significant Audit Issues Summary

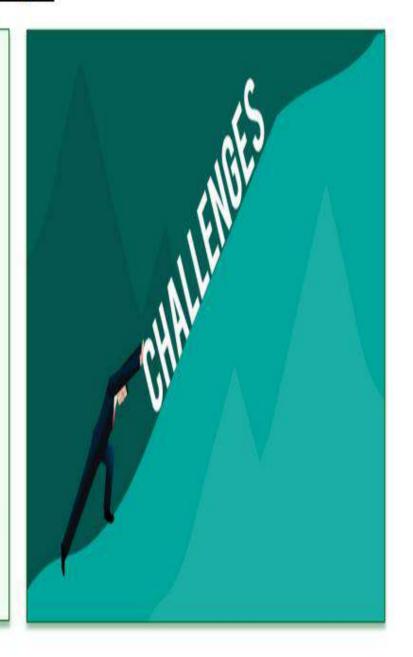
Sr. No.	Audit Area / Audit Entity	Audit Observation	Agreed Action Plan	Risk Rating *	Risk Category *	Control Rating *
1				High	Financial	Moderate
2				Medium	Operational	Limited
3				Medium	Compliance	Limited
4				Low	Process Improvement	Limited

## **Audit Reporting Challenges**

- Reporting issues that don't matter to the board and top executives
- ▶ Failing to communicate what matters when it matters
- Lengthy cycle times time taken for formal report writing

Consequences of lengthy audit cycles are

- Audit results are not timely
- Stakeholders dissatisfaction.
- Inefficient use of internal auditors time
- Factually incorrect reports
- Size of the report and maintaining balance
- Implications or risk not being brought out clearly
- ► Focus only on negative aspects or mistakes
- Projecting process owners as villains or blowing up things out of proportion
- Lack of practical recommendations
- ► The reader cannot connect with the report



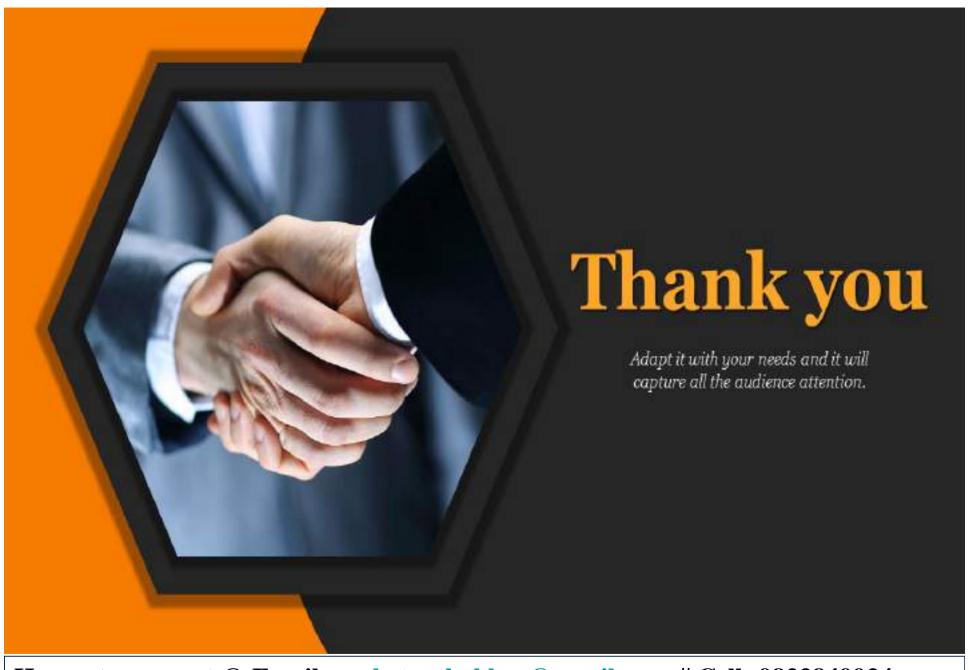
You never have a second chance to make a first impression?

People begin forming an opinion within seconds

Difficult to reverse first opinion

# QUESTIONS

# ANSWERS



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