

Communication with the board, top management and the auditee.

Chief Audit Executive Forum – Oslo 12 November 2018

Presented by:

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#### **Agenda**



- Escalating concerns to the board and top management.
- Design and application of rating scales.
- Issues resolved before internal audit report is published.
- Periodic reporting to the board and top management.
- Key Performance Indicators for Internal Audit

#### **Communications**







#### **Mission of Internal Audit**



To enhance and protect organizational value by providing risk-based and objective assurance, advice, and insight.

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To enhance and protect organizational value by providing risk-based and objective assurance, advice, and insight.

#### **Core Principles (extract)**

- Communicates effectively.
- Provides risk-based assurance.
- Is insightful, proactive, and future-focused.
- Promotes organizational improvement.

#### **Topic 1**



When is an observation so serious that it should be immediately discussed with the board and top management?

What criteria could be used?



#### **Escalation criteria**



#### 2600 - Communicating the Acceptance of Risks

When the chief audit executive concludes that management has accepted a level of risk that may be unacceptable to the organisation, the chief audit executive must discuss the matter with senior management. ...

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#### **Implementing Standard 2600**



#### CAE must understand:

- The level of risk that the board considers acceptable
- The organisations formal risk acceptance process
- The requirements for reporting on risk.

#### **Applying Standard 2600**



#### Stephen's top tips

- Criteria = Risk appetite.
- Seek agreement of manager responsible.
- Escalate to audit sponsor.
- Escalate one step at a time.
- Align with corporate reporting requirements.
- Encourage managers to escalate.
- Consider joint escalation.
- Do not concede unless convinced.
- Do be open to alternative solutions.

#### **Escalation criteria**



#### 2600 - Communicating the Acceptance of Risks

When the chief audit executive concludes that management has accepted a level of risk that may be unacceptable to the organisation, the chief audit executive must discuss the matter with senior management.

If the chief audit executive determines that the matter has not been resolved, the chief audit executive must communicate the matter to the board.

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#### **Standard 2600 - Interpretation**



The identification of risk accepted by management may be observed through:

- an assurance or consulting engagement,
- monitoring progress on actions taken by management as a result of prior engagements,
- or other means

It is not the responsibility of the chief audit executive to resolve the risk.

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#### Topic 2



# How should rating scales be designed and applied?



#### **Rating scales**



#### Application to:

- Individual findings
- Assurance assignments
- Periodic opinions

#### Rating scales



# Individual findings



#### Criteria for ratings frameworks:

- Objectives level of threat to achievement
- Risk exposure v appetite
- Control design / operation / effectiveness
- Level of management attention
- Timeframe urgency



#### High

A significant control deficiency that requires the immediate attention of senior management as the organisation is exposed to a high level of risk that is likely to impact the achievement of one or more of the organisation's key objectives.



#### Criteria for ratings frameworks:

- Objectives level of threat to achievement
- Risk exposure v appetite
- Control design / operation / effectiveness
- Level of management attention
- Timeframe urgency



Which criteria (or combination) do you prefer?



#### High

A significant control deficiency that requires the immediate attention of senior management as the organisation is exposed to a high level of risk that is likely to impact the achievement of one or more of the organisation's key objectives.

#### Rating scales



# Assurance assignments

#### Ratings – assurance assignments



#### Key design decisions

- What to rate (subject matter)
- Time dimension past, present or future
- Single or multiple ratings
- Design of criteria
- Effect of organisational context

# Ratings – assurance assignments



Conclusion on:	Criteria		
Risk identification	Multiple techniques used - likely to identify risks.	Techniques used, but some deficiencies.	Insufficient use of risk identification techniques.
Risk response	Risks mitigated to an acceptable level.	Some improvements required.	Risks not mitigated to an acceptable level.
Action plans	Prompt action taken.	Action defined.	No action defined.
Monitoring	Sufficient monitoring.	Monitoring incomplete.	No/minimal monitoring.
Grading	Acceptable	Issues	Unacceptable

#### Rating scales



# Periodic opinions



#### **Overall Opinion**

The rating, conclusion, and/or other description of results provided by the chief audit executive addressing, at a broad level, governance, risk management, and/or control processes of the organization.



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The rating, conclusion, and/or other description of results provided by the chief audit executive addressing, at a broad level, governance, risk management, and/or control processes of the organization.

An overall opinion is the professional judgment of the chief audit executive based on the results of a number of individual engagements and other activities for a specific time interval.

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# What sources of information could be used to support a periodic opinion?





#### Information sources:

- Assurance engagements
- Consulting engagements
- Follow-up activities
- Other assurance providers results
- Attendance at executive meetings
- Discussions with executives
- Organisation data
- Employee survey results
- Any other sources



#### Standard 2450 Overall Opinion

When an overall opinion is issued, it must take into account the strategies, objectives, and risks of the organization; and the expectations of senior management, the board, and other stakeholders.



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When an overall opinion is issued, it must take into account the strategies, objectives, and risks of the organization; and the expectations of senior management, the board, and other stakeholders.

The overall opinion must be supported by sufficient, reliable, relevant, and useful information.

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#### Standard 2450 – interpretation



#### The communication will include:

- The scope, including the time period to which the opinion pertains. [plus scope limitations].
- Consideration of all related projects, including the reliance on other assurance providers.
- A summary of the information that supports the opinion.
- The risk or control framework or other criteria used as a basis for the overall opinion.
- The overall opinion, judgment, or conclusion reached.



	CE	RM	IC	CA	Mon
Entity A					
Entity B					
Entity C					
Entity D					
Division X					

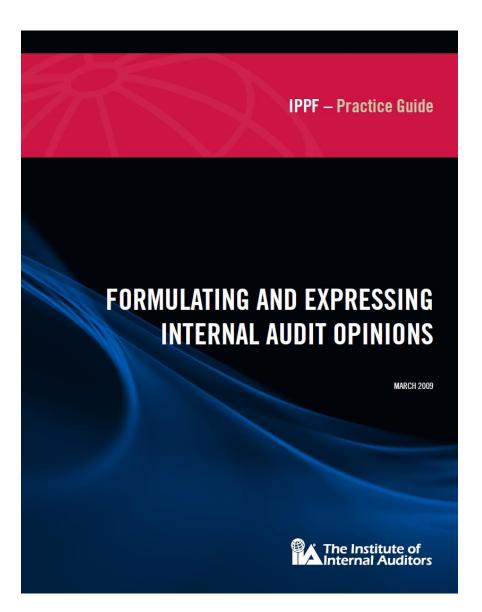
# Ratings – assurance assignments



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	Risk id	Mitigation	Action	Monitor
Entity A				
Entity B				
Entity C				
Entity D				
Div' X				





#### Rating scales - design



## Stephen's top tips:

- Clear definitions include time dimension
- Avoid personal criticism
- Avoid formulaic criteria for deciding rating
- Consider multiple ratings for assignments
- Make use of risk / control frameworks
- Consider using 4 point scales
- Align with risk management taxonomy

#### Rating scales - application



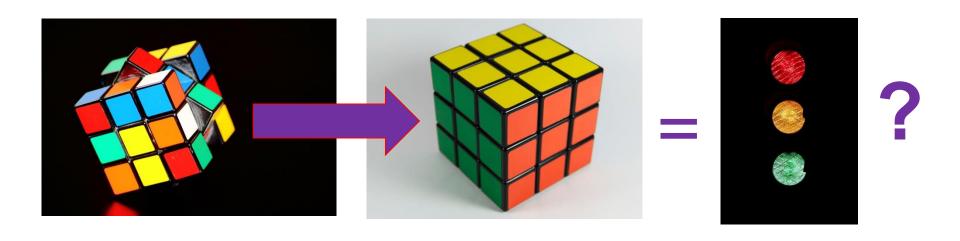
## Stephen's top tips:

- Use the guidance
- Compare with instinct
- Compare rating with wording
- Peer review and challenge

#### Topic 3



When management resolve issues before an internal audit report is published – how should this affect the rating?



#### Resolved issues – impact on rating



#### Stephen's top tips:

- Ensure design of rating scales clear
- Ensure approach clear in IA methodology
- Focus on the purpose of ratings
- Consider motivational effect of ratings
- Never lose sight of your mission
- Remember you are on the same team
- Always give credit for management action
- Make effective use of executive summary

#### **Topic 4**



Periodic reporting to the board and the top management.





#### 1111 – Direct Interaction with the Board

The chief audit executive must communicate and interact directly with the board.

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#### 1110 – Organizational Independence

The chief audit executive must report to a level within the organization that allows the internal audit activity to fulfill its responsibilities. The chief audit executive must confirm to the board, at least annually, the organizational independence of the internal audit activity

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#### Standard 1110 - interpretation



Organizational independence is effectively achieved when the chief audit executive reports functionally to the board. Examples of functional reporting to the board involve the board [inter alia]:

- Approving the risk-based internal audit plan.
- Approving the internal audit budget and resource plan.
- Receiving communications from the chief audit executive on the internal audit activity's performance relative to its plan and other matters.

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#### Periodic reporting – Standard 2060



## Reporting to Senior Management and the Board The chief audit executive must report periodically to senior management and the board on the internal audit activity's:

- purpose, authority, responsibility
- performance relative to its plan
- conformance with the Code of Ethics and the Standards.

#### Periodic reporting – Standard 2060

Standards.



# Reporting to Senior Management and the Board The chief audit executive must report periodically to senior management and the board on the internal audit activity's purpose, authority, responsibility, and performance relative to its plan, and on its conformance with the Code of Ethics and the

#### Periodic reporting – Standard 2060



#### Reporting to Senior Management and the Board

The chief audit executive must report periodically to senior management and the board on the internal audit activity's purpose, authority, responsibility, and performance relative to its plan, and on its conformance with the Code of Ethics and the *Standards*.

Reporting must also include significant risk and control issues, including fraud risks, governance issues, and other matters that require the attention of senior management and/or the board.

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#### **Standard 2060 - Interpretation**



The **frequency and content** of reporting are determined collaboratively by the chief audit executive, senior management, and the board.

The **frequency and content** of reporting depends on the **importance** of the information to be communicated and the **urgency** of the related actions to be taken by senior management and/or the board.

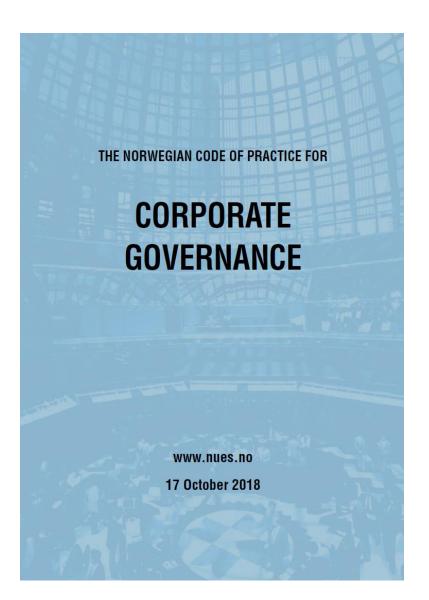
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#### **Standard 2060 - Interpretation**



#### CAE reporting to SM and board must include:

- The audit charter.
- Independence of the internal audit activity.
- The audit plan and progress against the plan.
- Resource requirements.
- Results of audit activities.
- Conformance with the Code of Ethics and the Standards, and action plans to address any significant conformance issues.
- Management's response to risk that, in the chief audit executive's judgment, may be unacceptable to the organization.







THE NORWEGIAN CODE OF PRACTICE FOR

CORPORATE GOVERNAN'

EIERSTYRING SELSKAPSLEDELSE

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17 October 26

#### **Norwegian Corporate Governance**



#### 10. Risikostyring og intern kontroll

Styret skal påse at selskapet har god intern kontroll og hensiktsmessige systemer for risikostyring i forhold til omfanget og arten av selskapets virksomhet.

#### **Norwegian Corporate Governance**



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Styret bør årlig foreta en gjennomgang av selskapets viktigste risikoområder og den interne kontroll.



#### **Annual Report – structure**

- Internal Audit role and functioning
- Internal Audit activities planned and completed
- Results of internal audit activities
- Internal Audit performance



#### **Annual Report – contents**

Internal Audit role and functioning:

- Charter: mandate and responsibilities
- Independence: organisational + free from interference
- Conformance with the Code of Ethics and Standards



#### **Annual Report – contents**

Internal Audit activities – planned and completed

- Internal Audit plan: assurance / consulting / other
- Items removed from plan
- Items added to plan
- Status of assignments
- Actual resources v planned resources for each element



#### **Annual Report – contents**

Results of internal audit activities

- Summary of results
- Detail of significant issues
- Results of follow-up
- Overall Opinion



#### **Annual Report – contents**

Internal Audit performance

- KPI's: targets and results
- Quality assurance and improvement program
  - Activities (reviews)
  - Results
  - Actions to improve



#### **Interim reporting – primary focus:**

- Plan completion (progress)
- Changes to plan
- Summary of results
- Detail of significant issues
- Results of follow-up
- QAIP results

Content and timing – consult with audience

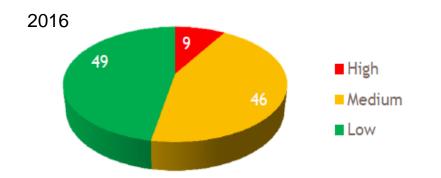


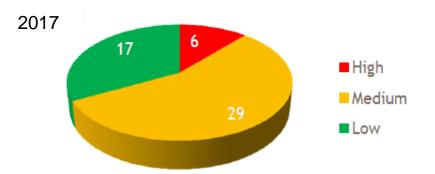
#### **Graphics – examples**

#### **Summary assurance results**



#### Recommendations raised and their significance:

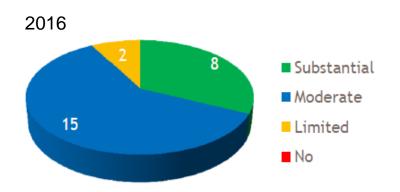


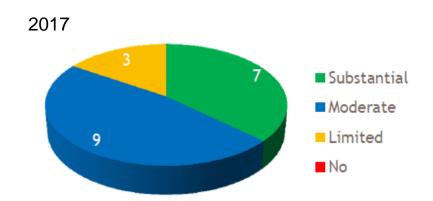


#### **Summary assurance results**



#### Assurance levels for assignments:

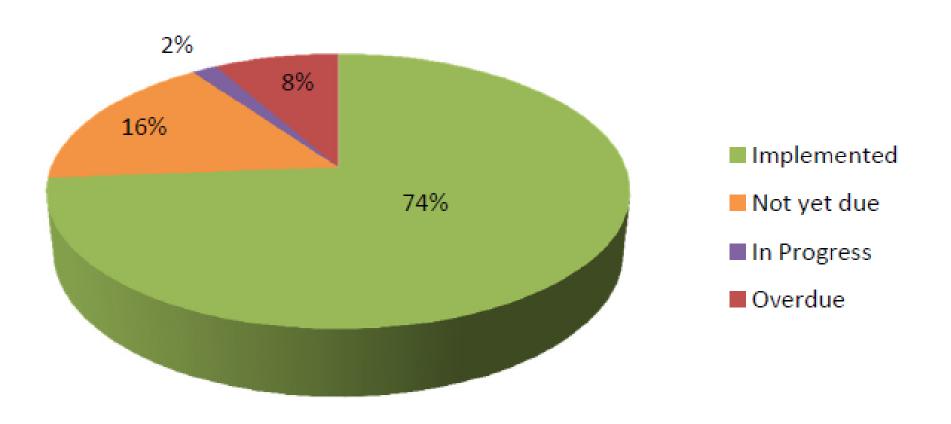




#### Follow-up statistics



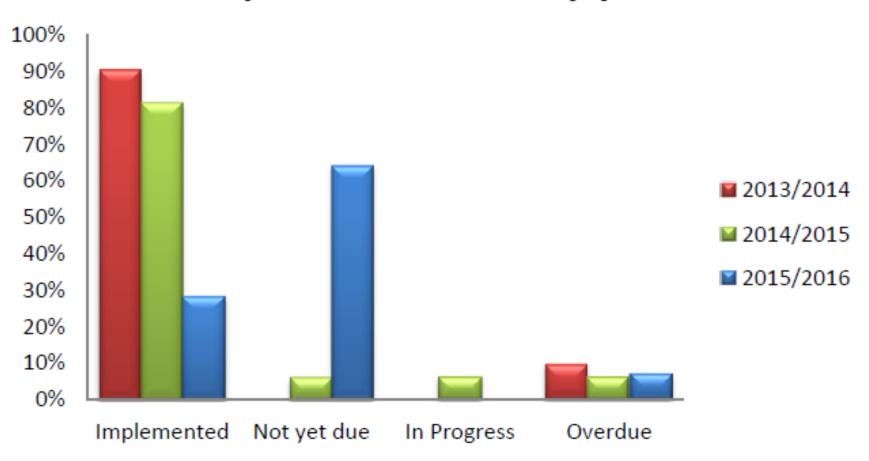
#### Cumulative implentation %



#### Follow-up statistics

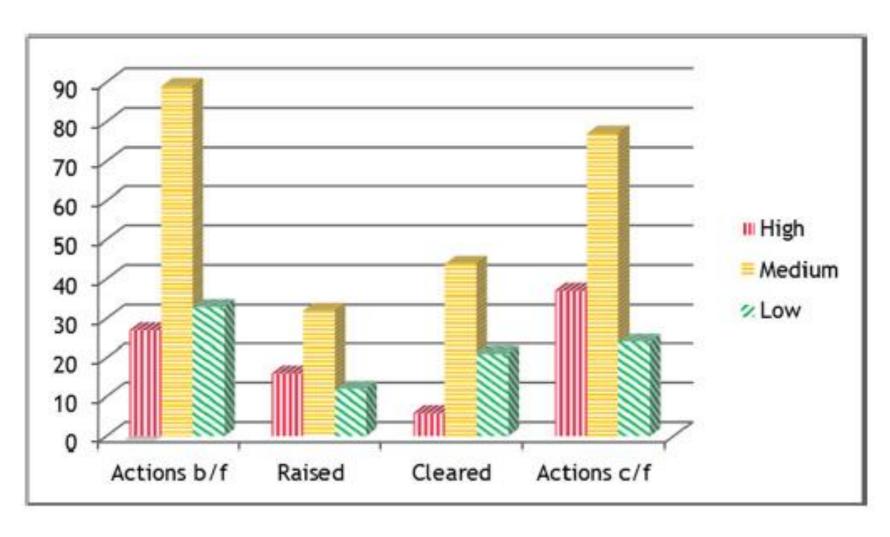


#### Implementation % by year



#### Follow-up statistics







#### Stephen's top tips:

- Ensure you comply with standards
- Ask the audience
- Use tables and graphics
- Research peers

#### Topic 5



#### What are the most useful Key Performance Indicators for Internal Audit?



#### **Assignment measures**



#### Assignment delivery:

- Number of recommendations made
- Person days: actual v budget
- Elapsed time: actual v planned
- Elapsed days between:
  - Fieldwork completion to draft report
  - Draft report to management response
  - Management response to final report

#### **Assignment measures**



#### Auditee response

- Percentage of recommendations accepted
- Percentage of recommendations implemented on time
- Stakeholder satisfaction



#### People

- Number of certified internal auditors on staff
- Years of experience in internal auditing
- Number of CPD hours earned



#### Audit plan:

- Completed v planned audits
- Number of management requests



#### Efficiency:

- Time: chargeable v non-chargeable hours
- Money: actual expenditure v budget



#### IPPF:

 Conformance with Code of Ethics and Standards

#### **Topic 5**



### Key Performance Indicators for Internal Audit. Exercise







### Skills retention:

- Staff turnover
- Staff leaving for internal v external roles



# Organisation benefits

- Savings (efficiency recommendations)
- Risk reduction



# Coverage:

- Functions / processes covered
- Risk coverage



# Use of technology

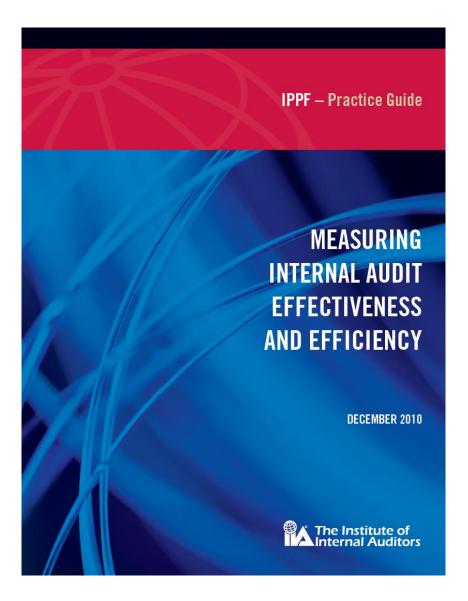
- % audits using data analytics
- Continuous auditing v one-off audits
- % audits using machine learning



# Types of performance measures / indicators:

- Measures v indicators
- Quantitative v qualitative
- Efficiency v effectiveness v ?
- Targets v management information

Differing needs amongst audience







# Stephen's top tips:

### Don't:

- Expect to find a holy grail
- Measure it just because you can
- Restrict yourself to quantitative data
- Have too many measures
- Let the measures be the whole story
- Be afraid of reporting bad performance



## Stephen's top tips:

Be clear on performance management objectives:

- Aligning internal audit with strategy
- Manage internal audit service delivery risks
- Demonstrate compliance with standards
- Improve / maintain stakeholder relationships
- Internal audit staff motivation and reward
- Support accountability of internal audit function
- Demonstrate the value of internal audit
- Drive continuous improvement in internal audit
- Maximise the positive effect on the organisation



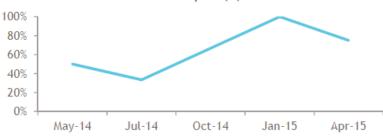
## Stephen's top tips:

- Be clear on performance management objectives
- Focus on purpose and mandate
- Consider how stakeholders perceive value
- Consider how measures influence behaviours
- Select a broad set of balanced measures
- Remember what 'K' stands for
- Discuss proposals with Board / Audit Committee
- Monitor results on regular basis
- Use results to drive improvement
- Review and update (measures and targets)

# Quantitative performance indicators //

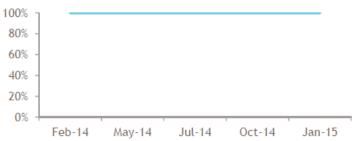






Management responses received within four weeks in 75% of cases.

#### Final report issued within 1 week



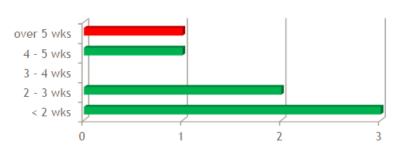
· All reports issued within one week.

#### Initial Responses Received



 Responses for Health & Safety & Asset Management are three days after target date.

#### Initial to Final Responses



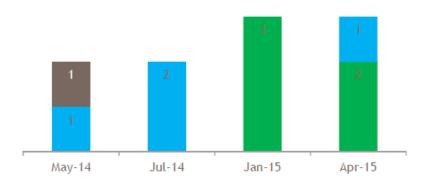
 Over 70% of reports signed off within 3 weeks of initial responses. Only one report took more than five weeks to finalise after receiving initial responses, being Network Control & Management.

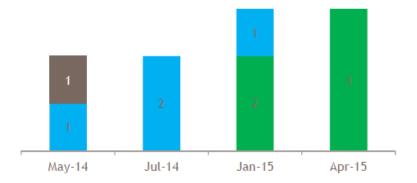
# **Qualitative performance indicators**



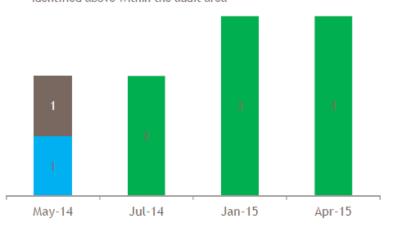
1. Internal audit understand the business and processes of the organisation.







3. The staff undertaking the internal audit assignment asked informed, relevant questions to identify the controls against the risks already identified above within the audit area



#### Key

The bar graphs show the responses to each question with the colour of the bar reflecting the response received and the numbers representing the quantity of responses. The colours of the bars reflect the responses received as follows:



Denotes where a question has not been answered.







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