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2015/2016 Audit Cycles
For internal audit in financial services

An Internal Audit viewpoint

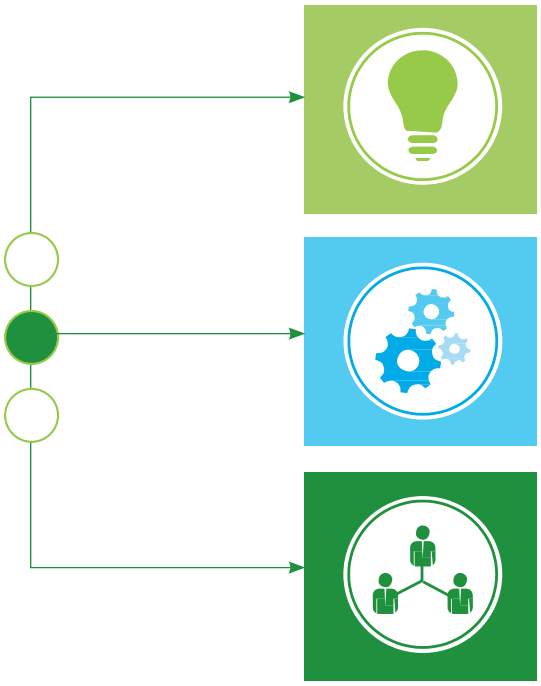
Internal audit departments in the financial services sector continue to operate against a backdrop of heightened regulatory scrutiny, emerging best practices and increasing stakeholder expectations.

Introduction

Internal audit departments in the financial services sector continue to operate against a backdrop of heightened regulatory scrutiny, emerging best practices and increasing stakeholder expectations. We do not expect these challenges to ease in 2015/2016.

As functions develop their plans for the coming year, many of the headline priority areas will be familiar. However, beneath these headlines there are a number of new areas of focus. Many of these are driven by the development of new strategies and business models in response to increased economic confidence, shifting regulatory priorities, and the need for audit functions to build on previous approaches to topics such as governance and culture.

In planning for 2015/2016, internal audit functions continue to face a number of broader challenges to ensure that their approach to these areas is effective and insightful. These include:



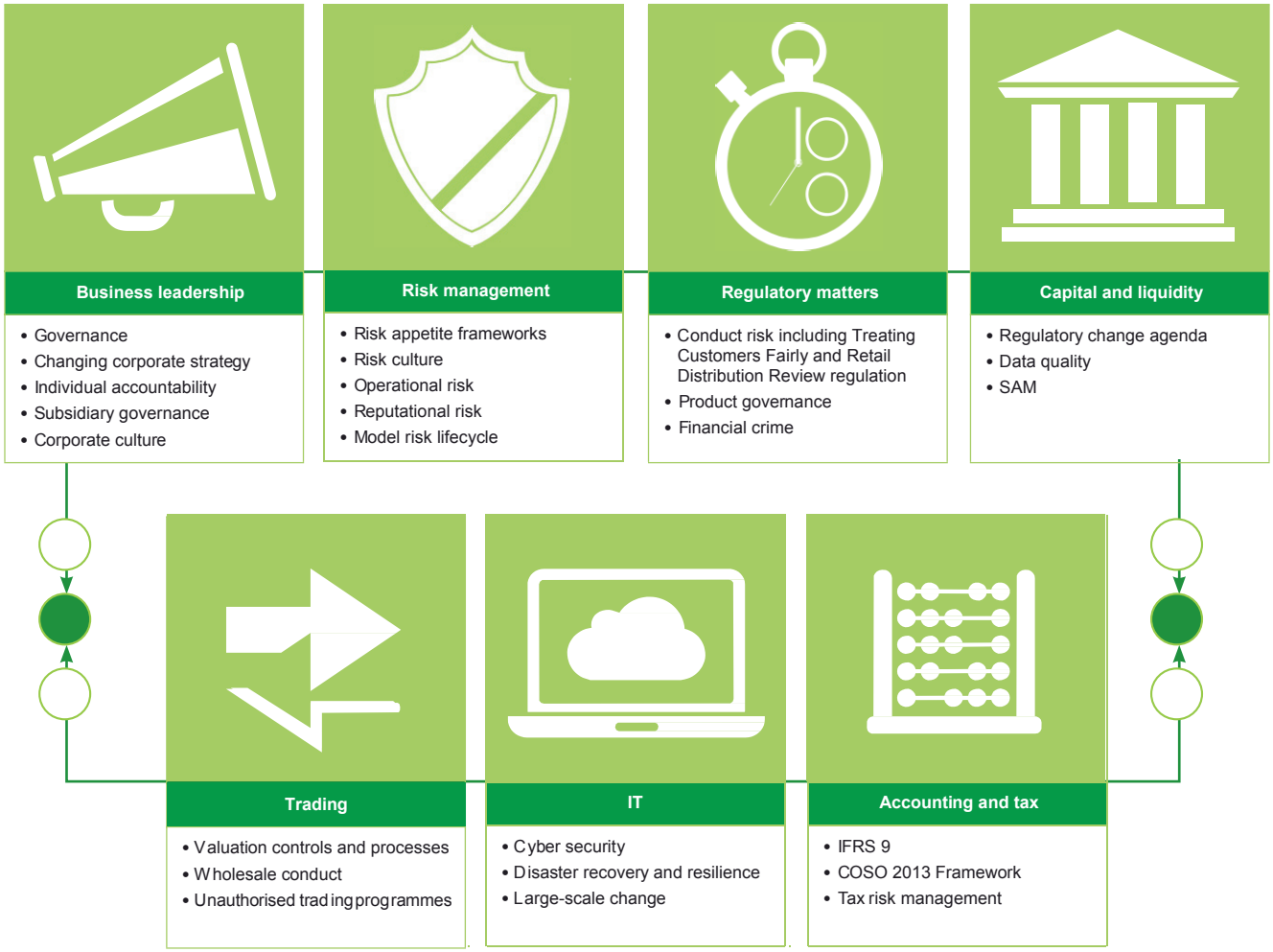
Subject Matter Expertise: Specialist resources are needed to offer rigorous challenge in technical areas, in particular where policy and control design has been the preserve of experts, for example across some areas of risk and technology. More judgemental areas such as risk appetite, governance, strategic decision making and culture also require subject matter expertise. The recruitment market for internal auditors with relevant skills and experience remains an extremely competitive one.

Methodology: Continued improvement of internal audit approaches and toolkits to take account of emerging practices, for example in data analytics, governance, risk culture, and outcomes testing.

Stakeholder Management: Engagement with a broader stakeholder group and handling of increasing expectations, in particular those of audit committees, executives and regulators. Functions should also ensure that stakeholders understand Internal Audit's remit in, and approach to, sensitive areas such as strategic decision making.

It continues to be an exciting and interesting time to be involved in financial services internal audit, and functions have the opportunity to add insight and value to their organisations. We hope this document proves to be useful as you plan for 2015/2016.

Key areas explored in this publication

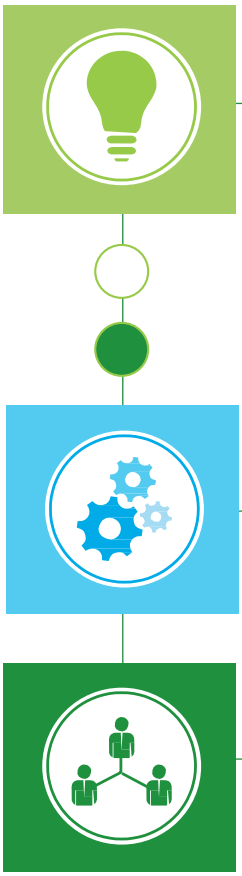


Business leadership

Assurance for growth 2015/2016 planning priorities for internal audit in financial services.

The intense scrutiny over the governance of financial institutions being felt in international markets will inevitably continue following the issues and failures observed in the global financial crisis. This scrutiny is set to increase in the South Africa environment.

It is expected that in international markets, 2015/2016 will bring a marked increase in mergers and acquisitions, divestments and restructurings across the sector. Internal Audit should ensure that, in so much as this trend affects the South African market, it has appropriate coverage of the information used to support strategic decision making, as well as the emerging risks that come with a changing corporate strategy and structure.



Delivery Challenges

Subject Matter Expertise
Audit teams will need to be of appropriate experience and standing to challenge senior stakeholders in judgemental and sensitive areas such as culture, governance and strategy.

Methodology
Internal Audit should develop the format of Audit Committee reporting in support of thematic observations on culture and governance.

Stakeholder Management
There is increased stakeholder reliance on Internal Audit in support of personal attestations and individual accountability. Resourcing plans will need to be sufficiently flexible to enable functions to provide assurance functions to provide assurance at short notice over, for example, mergers and acquisitions.

This scrutiny is set to increase in the South Africa environment.

From a regulatory perspective, **individual accountability** has emerged as a theme given the recent consultation paper on the introduction of new Senior Managers and Certification Regimes in the banking sector. Senior executives and board members are increasingly being asked to provide personal attestations to regulators on a range of topics, including the effectiveness of the governance, risk management and control environments. Senior stakeholders will look to Internal Audit to provide assurance over control self-certification processes, as well as the detail behind individual returns.

Another important area is the robustness of **subsidiary governance**. Internal audit functions should have an appropriate focus on this issue, including consideration of the composition of subsidiary boards, reporting lines from subsidiary or business unit executives and control functions to Group functions, and the quality of management information (MI) for the legal entity. Internal audit plans need to demonstrate appropriate coverage of all entities for which the regulator holds the function responsible, including work performed in other jurisdictions.

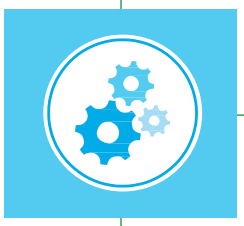
As part of Treating Customers Fairly (TCF) framework, corporate culture continues to be an area of regulatory interest, with boards and executives facing challenge on whether desired behaviours have been effectively articulated and embedded, and whether the board has defined its approach to measuring that the right outcomes have been achieved. 'Tone from the top' has long been an area of importance in assessing culture, but the 'tune from the middle' is receiving increasing recognition as organisations look to middle management to help embed behavioural change. Consequently, internal audit functions should look to gauge culture at a number of levels in their organisations.

Risk management

Delivery Challenges

Subject Matter Expertise

Resourcing models will need to support the increasing need for specialist audit leads and teams to challenge the business in areas such as risk framework design, implementation and effectiveness, and model risk.



Methodology

Audit plans need to have appropriate breadth and depth of work on model risk management frameworks and controls. Risk-based metrics should be used to direct and focus audit challenge. Audit methodologies and outputs will need to evolve to reflect changing practices in risk categorisation and better align perations and reporting across the three lines of defence.

Stakeholder Management

Internal Audit will need to clearly explain its role in avoid stakeholder perceptions of duplication with the other lines of defence.

Organisations are investing significantly in the development of risk appetite frameworks and the governance and training needed to embed them. Internal Audit has tended to focus its work to date on the design, implementation and project management of risk appetite frameworks and audit plans should include follow-up work on any identify weaknesses.

In 2015/2016, plans should include work on the operating effectiveness of the risk appetite framework, and the way in which it is used to manage risk and bring broader value to the organisation (i.e. the extent to which the framework is embedded into day-to-day business operations). For example, as many firms develop their plans for growth, audit priorities should include how risk MI is used to inform decisions on business strategy at all levels, from the Board downwards. Internal Audit should also provide challenge over how risk appetite measures and limits are used to drive day-to-day operations and whether the intended levels of improved risk management are being achieved.

Good internal audit functions will need to regularly review and refine their approach and tools in this area. Organisations continue to develop their approach to defining, embedding and measuring risk culture, and therefore the list of auditable activities and controls also continues to develop.

Operational risk continues to be an area of focus, with organisations making improvements in a number of areas. These include the linking of operational risk to strategic objectives, and embedding operational risk scenario analysis in the business and using it to validate non-financial assumptions in recovery and resolution plans. Internal audit should include thematic reviews of the extent to which the business has progressed and embedded these enhancements in plans for 2015/2016, as well as testing the design and effectiveness of the operational risk framework.

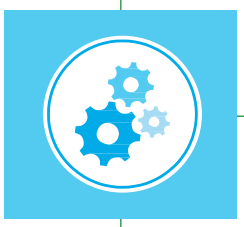
In some organisations reputational risk has emerged as a separate risk class, distinct from operational risk, with its own risk committee and approval process. Internal audit functions need to keep up to date with changing practices in risk categorisation, and the impact of resulting framework redesigns, in this and other areas where risk management practices are evolving quickly such as conduct risk.

The effectiveness of internal audit coverage across the **model risk lifecycle** (design, development, validation, implementation and application) should be reflected in plans for 2015/2016. Functions should review and challenge model risk within a structured model risk audit programme (for example, as described in CRR Article 191 for Basel II Credit Risk Internal Ratings Based approach). Internal Audit's coverage of model risk should be structured to ensure that a firm's model governance policy framework and current status is appropriate to manage risk appetite, meet regulatory requirements (particularly where models are used for capital purposes) and deliver the control environment expected by external auditors (where models are used to inform values in the financial statements). Internal Audit cannot place sole reliance on the work undertaken by Model Validation functions (where they are in place) and, on a targeted basis, should review and potentially re-perform the work to ensure the level of challenge, analysis and assessment meets the requirements of a second line control function.

Regulatory matters

Delivery Challenges

Subject Matter Expertise
Audit teams will need to have appropriate expertise in assessing customer outcomes, as well as being able to consider whether policies and procedural controls have been adhered to. Assessing customer outcomes is a judgmental and skilled area, and internal auditors will need to clearly document the rationale for their conclusions.



Methodology
Audit methodologies need to be designed to enable customer outcomes to be explicitly considered in audits covering a wide range of functions and activities. This provides an opportunity for increased use of data analytics. This creates its own challenge as the use of analytics remains relatively immature for many internal audit functions and embedding this into the audit methodology requires expertise and a focus on long-term benfits.

Stakeholder Management
Heads of Internal Audit can expect supervisory challenge over the breadth and depth of internal audit oversight of the factors influencing customer outcomes.

With the onset of TCF, there is an increased focus on firms' strategies and the adequacy of their controls to manage conduct risk whilst seeking growth and increased profitability. Firms need to ensure that customers remain central to their business strategies, and that growth and profitability do not deliver poor customer outcomes resulting in regulatory sanction and the need for customer remediation. The ability of firms to define and monitor conduct risk, and embed a 'customer-centric' culture throughout their organisations is essential. Internal Audit should assess the frameworks, policies and procedures in place to safeguard customers and adhere to regulatory requirements, as well as independently challenging customer outcomes for appropriateness.

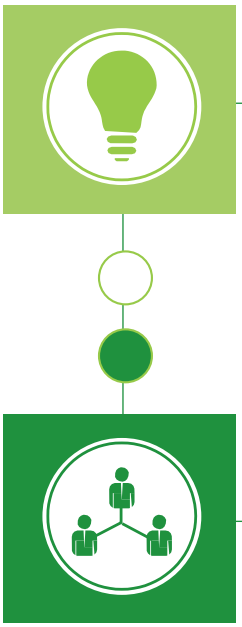
For firms designing and distributing products, product governance is a key area of focus and should be high on the Internal Audit agenda in 2015/2016. Products should have a clearly defined target market and organisations must demonstrate that appropriate target customers buy the product. The fairness of contract terms, pricing and product information (including financial promotions) are all key areas that should form integral parts of product design and review processes. The focus of firms and, by extension, internal audit functions should not be confined to current products; legacy product governance is also an important area.

Internal Audit should provide challenge over the appropriateness of changes in policies, procedures and controls in response to specific pieces of regulation.

Internal Audit should provide challenge over the appropriateness of changes in policies, procedures and controls in response to specific pieces of regulation. Examples include TCF as well as the emerging landscape that will arise post the implementation of the Financial Services Board's (FSB) Retail Distribution Review proposal.

Financial crime remains an area of concern. Firms need to ensure that they maintain and enhance systems and controls to address financial crime and manage financial crime risks. Recent anti-money laundering fines are highlighted failings in relation to identifying and managing higher risk customers. Internal Audit should be able to assess firms' existing financial crime capabilities and highlight areas of potential weakness. Financial sanctions imposed by the United Kingdom, United States, European Union and United Nations remain an area of priority and should continue to be firmly on the Internal Audit agenda, (particularly given developments with Russia and the Ukraine), to ensure firms can adapt systems and controls in a timely manner.

Capital and liquidity



Delivery Challenges

Subject Matter Expertise

Audit teams will need to include appropriate technical expertise around areas such as Basel III (CRD IV) and Solvency II to ensure effective scoping and rigour of work.

Stakeholder Management

Internal audit teams will need to ensure that their roles and responsibilities for assuring regulatory change programmes are clearly defined against, and aligned with, the other lines of defence.

The global regulatory change agenda continues apace, driven by a combination of Basel III, Solvency II and the final elements of the wider G20 response to the financial crisis.

The Basel III requirements were transposed in South African law via amendments to the South African Banks Act and implemented in January 2013. Transitional arrangements were put in place in order for banks to raise the required capital in order to comply with the additional capital buffers introduced under Basel III, minimum mandatory requirements of Liquidity Coverage Ratio ("LCR") was introduced in January 2015 and phased in over 5 years, the Net Stable Funding Ratio ("NSFR") framework and Leverage Ratio to follow. The implementation of the LCR and NSFR ensures banks hold a liquidity buffer against short-term stress, and a balanced asset-liability mix over the longer term. The breath and complexity of change, together with the evolving and uncertain nature of the final calibration of key regulatory ratios (for example NSFR and Leverage Ratio), brings numerous challenges from a practical and operational standpoint, not least ensuring that governance, risk and capital management, internal controls and qualitative standards are updated and are operationally effective to maintain compliance.

The robustness of internal control frameworks around capital (including the calculation of Risk Weighted Assets), liquidity and leverage metrics, and the completeness and accuracy of related regulatory reporting and external Pillar 3 regulatory disclosures, should be priority area of focus for Audit Committees and Boards in 2015/2016 due to:

- The increasing reliance placed on regulatory capital ratios by rating agencies, investors, shareholders and regulators; and
- A step change in the volume, complexity and granularity of data submitted to regulators to enable effective supervision of the banking sector in South Africa, and for regulatory stress testing.

As a result, there is an increasing important role for Internal Audit in providing assurance on requirements relating to capital and liquidity management. The focus for independent review and challenge is expected to be on significant areas of new regulation, for example the effectiveness of the governance framework and internal controls relating to the calculation of the capital and liquidity requirements, monitoring of compliance w.r.t. the regulatory capital and liquidity ratios, as well as data quality, and reliability and completeness of internal and external reporting relating to capital and liquidity management.

For insurers, the Solvency II requirements are in the process of being transposed into law via amendments to the South African Long Term and Short Term Insurance Acts, through the FSB's SAM regulatory change programme (implementation January 2016). The FSB is introducing interim measures, relating to enhanced requirements for the governance framework, risk management and internal control system for insurers (implementation April 2015). The key challenge for Internal Audit will be to ensure the SAM implementation plan is flexible in responding to large-scale changes within the business, particularly around increased quantum and granularity of regulatory reporting to the FSB and external public reporting. Audit plans should include project assurance around SAM readiness, independent assurance of the models or reviewing preparatory pillar 3 phased reporting to the FSB. Internal Audit teams will need to have appropriate technical expertise around areas of capital, liquidity and risk management, to ensure effective scoping and rigour of work. Internal audit teams will need to ensure that their roles and responsibilities for assuring regulatory changes programmes are clearly defined, and aligned with, the other lines of defence.

Board Notice 158

Board Notice 158 effectively makes the internal audit function a requirement under SAM. Board Notice 158 gives effect to the interim measures (risk management, governance and internal controls) under the new SAM framework to be implemented on 1 January 2016. It is the requirements under BN158 where most of the challenges will arise for internal audit departments because of the requirement to:

- Establish, implement and maintain a risk-based audit plan
- Evaluate the effectiveness of the governance framework
- Evaluate the adequacy and effectiveness of the insurer's risk management, compliance and actuarial functions

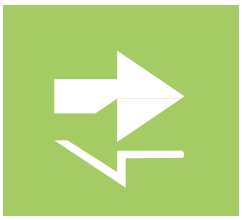
These requirements will necessitate internal audit departments to focus on areas which are not typically reviewed by internal audit and which may require upskilling and training.

Internal Audit may also have responsibilities towards reviewing the Own Risk and Solvency Assessment (ORSA), including:

- The calculating of economic capital, should be subject to independent review. The independent review can either be internal, where internal audit has the appropriate independent skills and expertise in-house, or external (to help execute internal audit's responsibilities). Elements of the model (such as completeness and accuracy of data, appropriateness of assumptions etc.) should be included within these regular reviews. Where modelling and analysis techniques remain consistent from one year to the next, these elements need to be reviewed less frequently.
- The ORSA document should be subject to an independent assessment either internally, by Internal Audit or externally (to help execute internal audit's responsibilities).
- Internal audit is expected to provided challenge, benchmarking and independent review around the process governance structures and the ORSA report.
- Internal audit should also provide quality assurance around the process governance structures around the ORSA.

Again, these technical requirements may necessitate upskilling and investment on behalf of internal audit departments to be able to perform these reviews in house, or may require outside skills to be sought.

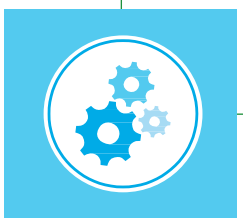
Trading



Delivery Challenges

Subject Matter Expertise

Specialist audit leads are required to challenge the business effectively in the areas of unauthorised trading, model approval and independent price verification. These skills command a premium in the marketplace and candidates often do not have associated internal audit experience.



Methodology

Audit tools and approaches need to be refined to support the effective delivery of mandatory regulatory audits.

Increased focus on valuation controls and processes has led some internal audit functions to increase their level of resource with quantitative expertise, sometimes hiring former front office staff or risk managers who have detailed product knowledge. This has enabled functions to challenge in complex areas such as the model approval and independent price verification processes in a more detailed and analytical way.

Given the international focus on banks relating to wholesale conduct matters, providing assurance on conduct related matters should be a significant area of focus for many audit functions.

Reviewing and challenging the effectiveness and completeness of unauthorised trading programmes should be a focus area for many internal audit functions.

Significant unauthorised trading events remain a key risk area for many trading businesses due to the material financial and reputational impact an event could have.

Reviewing and challenging the effectiveness and completeness of unauthorised trading programmes should be a focus area for many internal audit functions.

IT

Internal audit functions continue to face challenges in keeping up with the pace of technology change and retaining the right skills to provide assurance over the complex technical landscapes which prevail across the financial services sector. In our view, audit plans for 2015/2016 should continue to prioritise some of the more traditional areas of technology risk which support the sustainability of firms.

Cyber security remains high on the agenda for many organisations, in part due to increasing regulatory scrutiny and government-backed exercises to assess the readiness of firms to respond to cyber threats. In the UK, an industry-wide ethical security test (CBEST), which aims to test the stability of the UK financial system, has received board-level attention in many organisations leading internal audit functions to continue their focus on assessing the various layers of cyber defence, including intelligence and monitoring capabilities alongside processes to detect, prevent and importantly manage the impact of cyber-attacks.

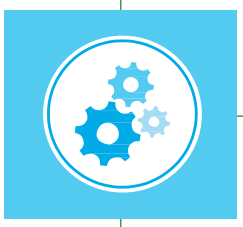
Recent high-profile system outages have increased corporate and regulatory focus on disaster recovery processes and systems resilience. Outages impacting ATM and branch networks, payment systems and ultimately customer access to services continue to cause regulators and organisations to focus great attention on the stability of their systems. Internal Audit has an important role in the provision of assurance over the adequacy of resilience controls and processes, the effectiveness of change controls and the maintenance programmes which firms have in place to keep their systems running.

Internal audit functions are devoting more time and resource than ever before to providing assurance over the large-scale change in which their organisations are investing to meet regulatory demand and drive growth. Given the high technological content of change programmes in areas such as SAM, TCF and IFRS 9, IT specialists have a significant contribution to make to multi-disciplinary internal audit teams in delivering appropriate and robust challenge.

Delivery Challenges

Subject Matter Expertise

Internal audit functions face a challenge in having the skill sets necessary to audit the 'in-depth' approaches which organisations are taking to address cyber risk. Functions have also found it difficult to retain the technology skills necessary to assess resilience across their complex technology estates.



Methodology

Internal Audit should assess whether required outcomes are being achieved by large-scale change programmes, as well as whether programme governance controls are operating effectively. Many functions will need to develop their approaches and range of reporting tools to deliver flexible timely assurance in these areas.

Stakeholder Management

Whilst technology is at the heart of the cyber and disaster recovery topics, the impact of these reviews is significantly enhanced by stakeholders, in areas such as engaging business stakeholders, in areas such as communications, public relations and crisis management.

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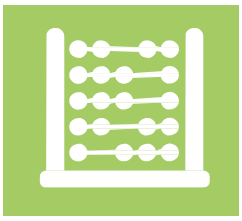
Accounting and tax



Delivery Challenges

Subject Matter Expertise

Audit teams will require specialist experts with knowledge of the relevant accounting standards, tax rules and regulations across different jurisdictions. Effective assurance over IFRS 9 readiness programmes will require a combination of project management, technical accounting and impairment modelling skills, as well as knowledge of the broader operational implications of the standard.

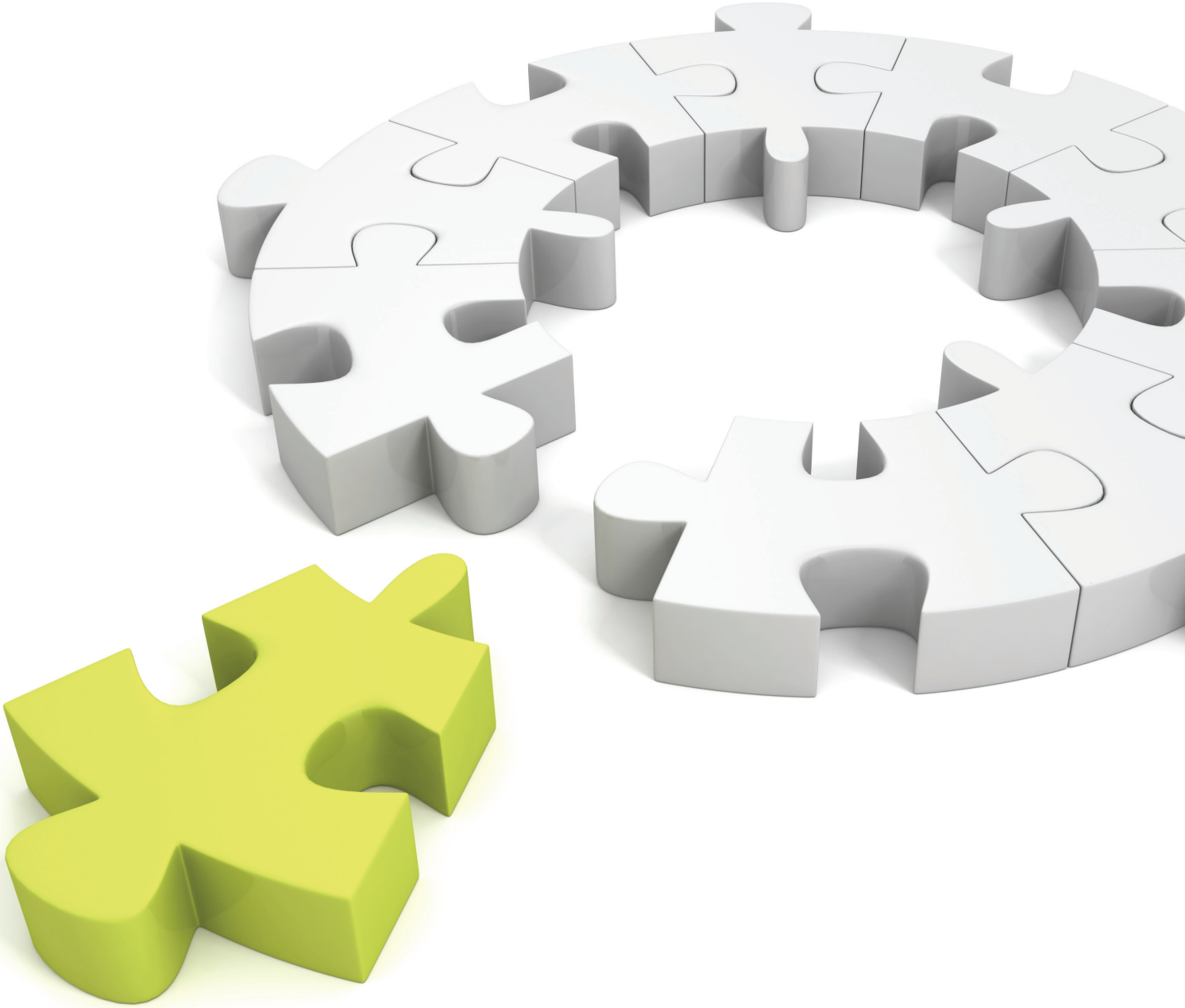
IFRS 9 *Financial Instruments* (effective 2018) remains the highest profile accounting standard on the horizon. It will have a direct, quantifiable impact on loan loss provisions and financial instrument valuations and therefore on both the balance sheet and income statement. It is also expected to impact indirectly on a wide range of factors contributing to enterprise value. The most significant change within the standard is the expected loss provision model which replaces the incurred loss model used under IAS 39. Delivery of this forward-looking methodology represents the key challenge of IFRS 9 for financial institutions. The resulting model will rely heavily on the completeness and accuracy of data from multiple sources (including risk, finance, operations and treasury) which will have been subject to varying degrees of control, oversight and independent scrutiny in the past. The controls over these inputs will therefore be a critical area of focus.

Many organisations have started multi-year implementation programmes which capture the design, build and test phases of their IFRS 9 projects to ensure delivery of a robust solution by 2018. Internal Audit should include these programmes, as well as their project management and governance arrangements, within its plans from 2015/2016 to ensure that key design principles and associated risks are challenged from an early stage.

Other accounting developments which should be monitored by Internal Audit include changes to the standards on leasing, insurance ('IFRS 4, Phase II').

Other accounting developments which should be monitored by Internal Audit include changes to the standards on leasing, insurance ('IFRS 4, Phase II').

Internal audit functions should challenge the implementation and embedding of the COSO 2013 Framework (effective 2014) by their organisations in connection with Sarbanes Oxley 404 (SOX) compliance and an increased focus on internal control over financial reporting. While the 2013 Framework's internal control components (control environment, risk assessment, control activities, information and communication, and monitoring activities) are the same as those in the 1992 Framework, companies are now required to assess whether 17 principles underpinning these components are 'present and functioning' in determining whether their system of internal control is effective. Areas where Internal Audit might increase its focus in 2015/2016 include control activities affected by non-routine transactions or events, the effectiveness of management review controls, and performing periodic tests of general IT controls, source information and data transfers.



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