

# ISA 540 (Revised) Post-Implementation Survey

Response ID:342 Data

## 3. Section II: About the Respondent

### 1. Please provide the following information about your organization (if applicable) and other contact information:

Organization (or leave blank if you are completing the survey in your personal capacity) : Ibracon – Brazil Institute of Independent Auditors

Name(s) of contact(s) for this submission : Rogério Mota

Job title or role : Technical Director

E-mail address(es) of contact(s) : rmota@deloitte.com

### 2. Please select from the following options the stakeholder group to which you or your organization belongs:

Professional Accountancy or Professional Organization (PAOs)

### 3. Please select from the following options the geographical region that best matches you or your organization:

South America

### 4. Did you undertake outreach activities with other stakeholders outside your organization to inform your responses to this survey?

No

### 5. You are welcome to provide any additional information you believe may be relevant to clarify the context in which you are completing the survey, or the circumstances or experiences that have informed your views or perspectives (or you can choose to leave this question blank).

## 4. Section III: Overall Questions

### 6. Please provide overall views about whether ISA 540 (Revised) has achieved its intended purpose and the objectives of the IAASB in developing the revised standard.

Yes, in our view ISA 540 (Revised) has achieved its intended purpose by enhancing requirements for auditing accounting estimates, specially by establishing specific requirements for identifying and assessing risks of material misstatements resulting from method, assumptions and data within the entity's developed model.

### 7. Are you aware of the non-authoritative guidance and support tools developed to support the implementation of ISA 540 (Revised)?

Yes

### 7A. Do you agree that the non-authoritative guidance and support tools developed to support the implementation of ISA 540 (Revised) are useful?

3 – Agree

**Comments:** In our view, non-authoritative guidance and support tools are useful for practitioners and have contributed to a consistent adoption and implementation of the revised standard.

## 5. Section IV: Perceived Benefits from ISA 540 (Revised)

### 8. For each perceived benefit, indicate the extent to which you agree that ISA 540 (Revised) has led to benefits or improvements.

|                                                                                                                                                                                                | 4 –<br>Strongly<br>Agree | 3 –<br>Agree | 2 –<br>Disagree | 1 –<br>Strongly<br>Disagree | 0 – No<br>Response |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------|-----------------|-----------------------------|--------------------|
| (a) Enhanced exercise of professional skepticism when auditing accounting estimates.                                                                                                           | X                        |              |                 |                             |                    |
| (b) Greater consideration of the skills and competencies of the engagement team, including the need to involve specialists or experts.                                                         |                          | X            |                 |                             |                    |
| (c) Greater attention to understanding management's process for making estimates, including the selection of methods, assumptions and data (and the consistency of selection between periods). | X                        |              |                 |                             |                    |
| (d) Better or more focused assessments of the risks of material misstatements for accounting estimates.                                                                                        | X                        |              |                 |                             |                    |
| (e) More focus on understanding and testing controls related to accounting estimates.                                                                                                          |                          | X            |                 |                             |                    |
| (f) Increased auditor attention to disclosures related to accounting estimates, including disclosures about estimation uncertainty.                                                            |                          | X            |                 |                             |                    |
| (g) Enhanced interactions and communications between the auditor and management and those charged with governance related to the audit of accounting estimates.                                |                          | X            |                 |                             |                    |
| (h) Enhanced quality of financial reporting related to accounting estimates.                                                                                                                   |                          | X            |                 |                             |                    |

**9. Are there any additional benefits or positive outcomes arising from the implementation of ISA 540 (Revised) that you would like to highlight?**

Yes

**Please specify:**

Enhanced quality of accounting estimates model development, as well as related internal controls documentation, as a consequence of more specific and granular procedures performed by auditors.

## 6. Section V: Potential Issues or Challenges Relating to ISA 540 (Revised)

**10. ISA 540 (Revised) was designed to be capable of being applied to all accounting estimates, and for the nature, timing and extent of the risk assessment and further audit procedures to be varied in relation to the estimation uncertainty and the assessment of the risks of material misstatement. Indicate the extent to which you have observed or are aware of any issues or challenges related to scalability and proportionality.**

**11. Briefly describe these or any other issues or challenges you observed related to scalability and proportionality.**

Clarifying requirements and providing additional guidance on scalability application would help auditors understand the extent of required risk assessment and related audit procedures, enabling them to develop targeted responses to the risks of material misstatement, varying from a simple to complex accounting estimates.

**12. In your view, are the issues or challenges due to a lack of clarity or insufficiency of the requirements or application material in the standard?**

**13. What specific suggestions do you have for how the IAASB can best address the issues or challenges you have identified (e.g., standard-setting, non-authoritative guidance, or other actions)?**

Examples within guidance should focus not only on different types of entities with accounting estimates complexities, but also on different accounting estimates in a specific entity and their specific audit response, proportional to their complexity and uncertainty.

Examples of such variety include valuation of investments based on an investee's financial results when such investment is

measured at fair value and estimated credit losses for Banks.

## 7. Section V: Potential Issues or Challenges Relating to ISA 540 (Revised) (continued)

**14. Indicate the extent to which you have observed or are aware of the following issues or challenges relating to ISA 540 (Revised) with respect the auditor exercising professional skepticism when auditing accounting estimates and related disclosures.**

|                                                                                                                                                        | 4 –<br>Significant<br>Issues or<br>Challenges | 3 –<br>Moderate<br>Issues or<br>Challenges | 2 – Minor<br>Issues or<br>Challenges | 1 – No<br>Issues or<br>Challenges | 0 – No<br>Response |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------|--------------------------------------|-----------------------------------|--------------------|
| (a) Appropriately challenging management's judgments used in making accounting estimates, particularly when they involve complex or subjective inputs. |                                               | X                                          |                                      |                                   |                    |
| (b) Identifying and appropriately responding to potential indicators of management bias in the development of accounting estimates.                    |                                               | X                                          |                                      |                                   |                    |
| (c) Appropriately considering all relevant audit evidence obtained, whether corroborative or contradictory.                                            |                                               |                                            | X                                    |                                   |                    |

**15. Briefly describe these or any other issues or challenges you observed related to exercising professional skepticism.**

While ISA 540 (Revised) placed greater emphasis on auditors with respect to the application of professional skepticism, particularly in relation to complex estimates or those involving subjective inputs, company management does not appear to have been adequately prepared to support the challenges raised by auditors — especially in areas involving subjective inputs. In other words, there is a notable difficulty on the part of management in explaining, for example, whether and how it considered alternative assumptions and the potential impact on the determination of the estimate, as well as how it addressed estimates involving a high degree of uncertainty.

**16. In your view, are the observed issues or challenges due to a lack of clarity or insufficiency of the requirements or application material in the standard?**

**17. What specific suggestions do you have for how the IAASB can best address the issues or challenges you have identified (e.g., standard-setting, non-authoritative guidance, or other actions)?**

## 8. Section V: Potential Issues or Challenges Relating to ISA 540 (Revised) (continued)

**18. Indicate the extent to which you have observed the following issues or challenges in applying ISA 540 (Revised) with respect to *risk assessment procedures and identifying and assessing the risks of material misstatement related to accounting estimates*.**

|                                                                                                                                                                                                                                                                                                                                                                                              | 4 –<br>Significant<br>Issues or<br>Challenges | 3 –<br>Moderate<br>Issues or<br>Challenges | 2 – Minor<br>Issues or<br>Challenges | 1 – No<br>Issues or<br>Challenges | 0 – No<br>Response |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------|--------------------------------------|-----------------------------------|--------------------|
| (a) The consideration of inherent risk factors and the interrelationship between them in identifying and assessing risks of material misstatement related to accounting estimates.                                                                                                                                                                                                           |                                               | X                                          |                                      |                                   |                    |
| (b) How the understanding of the entity and its environment, and the entity's internal control for accounting estimates, relates to the understanding required by ISA 315 (Revised 2019) (i.e., whether it is clear that the requirements in paragraph 13 of ISA 540 (Revised) relate specifically to accounting estimates and build on the broader requirements in ISA 315 (Revised 2019)). |                                               |                                            | X                                    |                                   |                    |
| (c) Reviewing the outcome of previous accounting estimates or, where applicable, their subsequent re-estimation (i.e., the retrospective review of accounting estimates).                                                                                                                                                                                                                    |                                               | X                                          |                                      |                                   |                    |
| (d) Understanding management's process for making accounting estimates, including how management identifies and selects relevant methods, assumptions and data, and how management understands and addresses estimation uncertainty.                                                                                                                                                         |                                               | X                                          |                                      |                                   |                    |
| (e) The separate assessments of inherent and control risk relating to an accounting estimate.                                                                                                                                                                                                                                                                                                |                                               |                                            | X                                    |                                   |                    |
| (f) Whether any of the assessed risks of material misstatement are significant risks.                                                                                                                                                                                                                                                                                                        |                                               |                                            | X                                    |                                   |                    |

**18B. Indicate the extent to which you agree with the following statements with respect to reviewing the outcome of previous accounting estimates or, where applicable, their subsequent re-estimation.**

|                                                                                                                                                          | 4 –<br>Strongly<br>Agree | 3 –<br>Agree | 2 –<br>Disagree | 1 –<br>Strongly<br>Disagree | 0 – No<br>Response |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------|-----------------|-----------------------------|--------------------|
| (a) The retrospective review process is difficult due to changes in economic conditions or assumptions that make prior-period estimates less comparable. |                          | X            |                 |                             |                    |
| (b) The time and effort required to perform a retrospective review outweigh the perceived benefits for audit risk assessment.                            |                          | X            |                 |                             |                    |

**19. Briefly describe these or any other issues or challenges you observed related to risk assessment procedures and whether such issues or challenges relate primarily to estimates that have a high degree of estimation uncertainty or complexity.**

When a retrospective review is prepared by management, the criteria considered for selecting the prior time range, for example, are not always clear, and understanding the rationale behind the threshold for determination of estimation effectiveness can be challenging sometimes.

Additionally, depending on the nature of the accounting estimate, information gathering for purposes of the execution of the retrospective review (p.e. subsequent disbursements) by the auditor and matching it to the prior estimate is also a challenge. Performing retrospective reviews in scenarios where the prior year estimate has not been fully settled in the current period is also challenging, particularly when management has not prepared its own retrospective review analysis. Depending on the complexity of estimates and the volume and subjectivity of data and assumptions used, performing the retrospective review at the "estimate" level is difficult to achieve as in these scenarios it is probable that the only alternative would be look through the entity's re-estimation process.

20. In your view, are the observed issues or challenges due to a lack of clarity or insufficiency of the requirements or application material in the standard?

21. What specific suggestions do you have for how the IAASB can best address the issues or challenges you have identified (e.g., standard-setting, non-authoritative guidance, or other actions)?

## 9. Section V: Potential Issues or Challenges Relating to ISA 540 (Revised) (continued)

22. Indicate the extent to which you have observed the following issues or challenges in applying ISA 540 (Revised) with respect to *responding to the assessed risks of material misstatement*

|                                                                                                                                                                                                                                                                                                                                                                         | 4 –<br>Significant<br>Issues or<br>Challenges | 3 –<br>Moderate<br>Issues or<br>Challenges | 2 – Minor<br>Issues or<br>Challenges | 1 – No<br>Issues or<br>Challenges | 0 – No<br>Response |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------|--------------------------------------|-----------------------------------|--------------------|
| <b>Responses to the Assessed Risks of Material Misstatement</b>                                                                                                                                                                                                                                                                                                         |                                               |                                            |                                      |                                   |                    |
| (a) Determining the most appropriate response(s) to the assessed risks of material misstatement at the assertion                                                                                                                                                                                                                                                        |                                               |                                            | X                                    |                                   |                    |
| (b) Determining whether to test the operating effectiveness of controls related to an accounting estimate.                                                                                                                                                                                                                                                              |                                               |                                            | X                                    |                                   |                    |
| (c) Appropriately applying the testing approach of obtaining audit evidence about events occurring up to the date of the auditor's report, either alone or with another testing approach(es).                                                                                                                                                                           |                                               |                                            | X                                    |                                   |                    |
| (d) Testing how management made the accounting estimate.                                                                                                                                                                                                                                                                                                                |                                               | X                                          |                                      |                                   |                    |
| (e) Developing an auditor's point estimate or range.                                                                                                                                                                                                                                                                                                                    |                                               | X                                          |                                      |                                   |                    |
| <b>Overall Evaluation</b>                                                                                                                                                                                                                                                                                                                                               |                                               |                                            |                                      |                                   |                    |
| (f) Determining whether the accounting estimates and related disclosures are reasonable in the context of the applicable financial reporting framework, or are misstated.                                                                                                                                                                                               |                                               |                                            | X                                    |                                   |                    |
| (g) Evaluating identified misstatements related to accounting estimates, including when the audit evidence supports a point estimate that differs from management's point estimate or a range that does not include management's point estimate, or when the auditor's range is wide (in some cases, multiples of materiality for the financial statements as a whole). |                                               | X                                          |                                      |                                   |                    |

22A. Indicate the extent to which you have observed the following issues or challenges in applying ISA 540 (Revised) with respect to *testing how management made the accounting estimates*.

|                                                                                                                                                                                                                                | 4 –<br>Significant<br>Issues or<br>Challenges | 3 –<br>Moderate<br>Issues or<br>Challenges | 2 – Minor<br>Issues or<br>Challenges | 1 – No<br>Issues or<br>Challenges | 0 – No<br>Response |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------|--------------------------------------|-----------------------------------|--------------------|
| (a) Testing management's selection of the method, significant assumptions, and data used, including whether management's judgments give rise to indicators of possible management bias.                                        |                                               | X                                          |                                      |                                   |                    |
| (b) Understanding management's application of the method involving complex modelling and testing complex models, including the integrity and completeness of the data used.                                                    |                                               | X                                          |                                      |                                   |                    |
| (c) Whether management has taken appropriate steps to understand and address estimation uncertainty, including the selection of an appropriate point estimate and developing related disclosures about estimation uncertainty. |                                               | X                                          |                                      |                                   |                    |

**22B. Indicate the extent to which you have observed the following issues or challenges in applying ISA 540 (Revised) with respect to *developing a point estimate or range*.**

|                                                                                                                                                                                                                                                                                          | 4 –<br>Significant<br>Issues or<br>Challenges | 3 –<br>Moderate<br>Issues or<br>Challenges | 2 – Minor<br>Issues or<br>Challenges | 1 – No<br>Issues or<br>Challenges | 0 – No<br>Response |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------|--------------------------------------|-----------------------------------|--------------------|
| (a) Determining when it may be appropriate to develop an auditor's point estimate or range.                                                                                                                                                                                              |                                               | X                                          |                                      |                                   |                    |
| (b) Determining that the auditor's range includes only amounts that are supported by sufficient appropriate audit evidence and have been evaluated to be reasonable in the context of the measurement objectives and other requirements of the applicable financial reporting framework. |                                               | X                                          |                                      |                                   |                    |
| (c) Maintaining objectivity and independence, for example, when material adjustments are made to management's point estimate based on the auditor's point estimate developed using a model or assumptions that were different from management's models and assumptions.                  | X                                             |                                            |                                      |                                   |                    |

**23. Briefly describe these or any other issues or challenges you observed related to responding to risks of material misstatement and whether such issues or challenges relate primarily to estimates that have a high degree of estimation uncertainty or complexity.**

**24. In your view, are the observed issues or challenges due to a lack of clarity or insufficiency of the requirements or application material in the standard?**

**25. What specific suggestions do you have for how the IAASB can best address the issues or challenges you have identified (e.g., standard-setting, non-authoritative guidance, or other actions)?**

## 10. Section V: Potential Issues or Challenges Relating to ISA 540 (Revised) (continued)

**26. Indicate the extent to which you have observed the following issues or challenges in applying ISA 540 (Revised) with respect to *communication, specialized skills or knowledge, including using the work of an auditor's expert, and documentation*.**

|                                                                                                                                                                                                                                                                                          | 4 –<br>Significant<br>Issues or<br>Challenges | 3 –<br>Moderate<br>Issues or<br>Challenges | 2 – Minor<br>Issues or<br>Challenges | 1 – No<br>Issues or<br>Challenges | 0 – No<br>Response |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------|--------------------------------------|-----------------------------------|--------------------|
| <b>Communication</b><br>(a) Determining the matters, if any, to communicate related to accounting estimates, (including about significant qualitative aspects of the entity's accounting practices and significant deficiencies in internal control).                                    |                                               |                                            | X                                    |                                   |                    |
| <b>Specialized Skills or Knowledge, Including Using the Work of an Auditor's Expert</b><br>(b) Determining when it is appropriate to involve an auditor's expert(s) (an internal or external expert) and using the work of an auditor's expert(s) in auditing an accounting estimate(s). |                                               |                                            | X                                    |                                   |                    |
| <b>Documentation</b><br>(c) Preparing appropriate audit documentation in accordance with the requirements in paragraph 39 of ISA 540 (Revised).                                                                                                                                          |                                               |                                            | X                                    |                                   |                    |

27. Briefly describe these or any other issues or challenges you encountered or observed related to communications, specialized skills or knowledge (including using the work of an auditor's expert) and documentation.

28. In your view, are the observed issues or challenges due to a lack of clarity or insufficiency of the requirements or application material in the standard?

29. What specific suggestions do you have for how the IAASB can best address the issues or challenges you have identified (e.g., standard-setting, non-authoritative guidance, or other actions)?