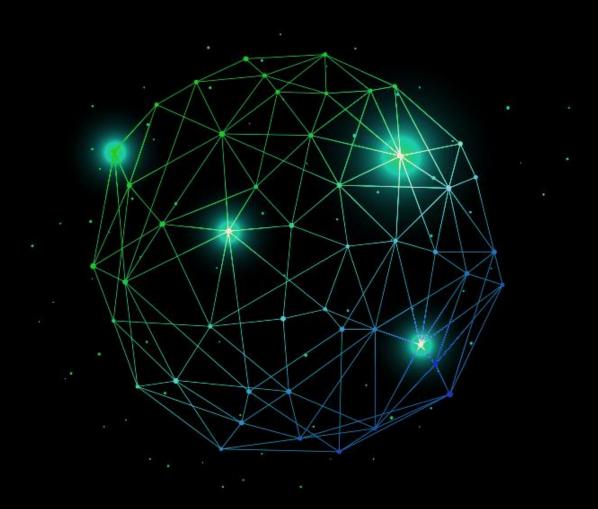
# Deloitte.



The Future of Third-Party Assurance (TPA) Insights from our 2022 Global TPA Survey MAKING AN IMPACT THAT MATTERS Since 1845

February 2023



Survey approach

**Glossary of terms** 

Summary of key themes

**01. Emerging areas** of TPA reporting

02. Purpose, relevance and value

03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

Contacts

Organisations are more dependent than ever on third parties to fulfil critical business processes across their ecosystems. Outsourcing business functions, controls and data handling **does not outsource the risk**. As such, there is a need for transparency and monitoring over the activities and controls in place across third (and fourth) parties to ensure they are suitably robust and in line with the risk profile and appetite set.

Third-party governance and monitoring is emerging as a key focus area, all the way up to the Board level. Regulatory scrutiny is increasing, requiring more direct oversight and ongoing due diligence by Management and the Board on third-party risk and assurance matters. Additionally, we are seeing third-party incidents and customer service disruptions are on the rise, often with immediate public visibility and greater severity, including; customer, reputational, regulatory and financial consequences.

Our Third-Party Assurance (TPA) Global Survey Report

With this context in mind, Deloitte conducted a Global TPA Survey with an objective of gaining a deeper understanding of **current and emerging third-party risks and trends across multiple geographies and industries**, in order to provide the global community with perspectives and insights into the current and future landscape of TPA reporting.

In this report, we provide a summary of insights gained from:

- Surveying the global TPA community, along with interviewing a selection of Deloitte clients to gain further perspectives on the preliminary survey results.
- **Our experience** having worked with a range of clients across multiple industries and geographies globally.

#### This report aims to share:

- Current and emerging third-party risks and trends.
- Insights into the current and future landscape of TPA reporting.
- Useful perspectives from the global TPA community.

We also selected a sample of TPA reports, where permissible, from across the globe and from multiple industries to benchmark these reports in order to identify further insights and trends in TPA reporting of key interest to the global TPA community. The results of this benchmarking will be shared anonymously in a separate report.



**Erica Pretorius** Partner, Canada Global TPA Leader



**Vincent Sita** Partner, Australia Lead Author

### Survey Approach

#### Survey approach

#### **Glossary of terms**

Summary of key themes

**01.** Emerging areas of TPA reporting

02. Purpose, relevance and value

03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

**Contacts** 

#### Background

 This report provides an analysis of a cross-industry and geography survey of TPA stakeholders conducted in June 2022 that aimed to understand current and emerging third party risks and trends.

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- The survey respondents included individuals from senior levels across multiple departments, industries and geographies, in order to gain a broad and diverse set of perspectives.
- The preliminary survey results were shared with a selection of Deloitte clients across the globe to gain their perspectives and insights on the survey results.
- Deloitte then overlayed its **experience** and insights. •
- Insights gathered have been summarised into five themes and reported within this report for the benefit of the global TPA community.

#### **Data analysis and feedback**

Data analysis was conducted on the survey responses to correlate data points, identify significant combinations and derive insights. Analysis included consideration of the following:

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- Survey responses across each of the survey questions, both in isolation and in combination.
- Demographic profile of survey respondents, including nature of business, geography, industry and position/role.

#### **Report structure**

- Five key themes from the analysis are summarised on the next page.
- Each key theme is then presented in the following pages, including detailed analysis and perspectives.
- At the back of this report we provide the aggregated survey respondent demographic profiles. ٠
- Finally, we have included the contact details of the authors, should you wish to contact us for more information.

Survey approach

### **Glossary of terms**

Glossary of terms

Summary of key themes

01. Emerging areas of TPA reporting

02. Purpose, relevance and value

03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

Respondents profile

Contacts

Term	Definition	
AML	Anti-money Laundering	
ССМ	Cloud Controls Matrix	
CISO	Chief Information Security Officer	
CUECs	Complementary User Entity Controls	
ESG	Environmental, Social and Governance	
GDPR	General Data Protection Regulation	
GRC	Governance, Risk and Control	
НІРАА	Health Insurance Portability and Accountability Act	
ICFR	Internal Controls over Financial Reporting	
ISO 27001	International Organisation for Standardisation 27001	
КРІ	Key Performance Indicator	
NIST	National Institute of Standards and Technology	
PCC DSS	Payment Card Industry Data Security Standard	
SaaS	Software as a Service	
SLA	Service Level Agreement	
SOC Report (SOC 1, SOC 2, SOC 2+)	System and Organisation Controls Report (1, 2, 2+)	
ТРА	Third Party Assurance	
TPRM	Third Party Risk Management	
TSC	Trust Services Criteria (SOC 2 Framework)	



### Summary of key themes

#### Survey approach

**Glossary of terms** 

## Summary of key themes

01. Emerging areas of TPA reporting

02. Purpose, relevance and value

03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

Contacts



The volume and intensity of risk domains is increasing, and new trends continue to emerge. Cybersecurity is the prominent trend that requires TPA to support trust and transparency in ecosystems, followed by Privacy and ESG. Consequently, organisations increasingly require new forms of TPA and there are new frameworks / approaches to deliver this. SOC2+ is a key reporting mechanism that brings a wide range of assurance requirements together under a single report.

#### Purpose, relevance and value

Users and service organisations have varied perspectives in terms of the purpose of TPA reporting and the value attached to it. Clarity in scope and coverage, as well as the impact of control deviations, are some reasons for these divergent views. This means that TPA reports need to be dynamic and continually assessed to ensure they meet the ever-changing needs of TPA stakeholders, particularly as the risk universe continues to proliferate.

#### Digital Journey

Most surveyed organisations are on a digital journey and their target state is always changing. As organisations implement digital strategies to transform their business, their control environments must also transform. Many organisations indicate that control environments are not maturing at the same pace as digital change.

#### Integrated monitoring tools

Integrated monitoring tools, like GRC tools, are increasingly being used to manage and monitor risks and controls and increase the timeliness of information flow. Modern tools works like an orchestrator and are connected to multiple business applications; however, more can be done to integrate these into business operations. A move towards automation also requires a cultural shift which can often be more difficult to embed.

#### **Monitoring activities**



Organisations are primarily relying on TPA reports and publicly available information to monitor the health of their third parties, but is this level of monitoring commensurate with the risk? If businesses are outsourcing custody of critical business transactions and customer data, the answer is probably not. Monitoring of fourth parties and beyond is even less robust and there is a need for organisations to look through their entire outsourced ecosystem. A push towards automation as it relates to third party monitoring is needed to increase the speed and frequency of information between nth parties.



#### Survey approach

**Glossary of terms** 

Summary of key themes

## 01. Emerging areas of TPA reporting

02. Purpose, relevance and value

03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

Contacts

## 01. Emerging areas of TPA reporting





Survey approach

**Glossary of terms** 

Summary of key themes

#### **01.** Emerging areas of TPA reporting

02. Purpose, relevance and value

03. Digital journey

04. Integrated monitoring tools

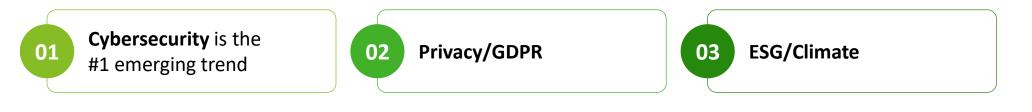
05. Monitoring activities

**Respondents profile** 

**Contacts** 

## Current or emerging trends where TPA is most needed to support trust and transparency in the outsourcing ecosystem

Cybersecurity is the most prevalent current/emerging trend. Privacy/GDPR and ESG are the next highest ranked areas, and are gaining prominence as regulatory, social and business expectations evolve.



53% of respondents said that Cybersecurity is included in TPA reports they distribute or receive. The percentage further drops for Privacy/GDPR (39%). ESG coverage is significantly lower, with just 13% of organisations believing ESG is covered in existing TPA reports distributed or received.

**Insights and perspectives** 

emerged.



- As the risk universe continuously expands, there is a need for organisations to proactively scan the horizon and assess third party risks to keep pace with this change.
- Survey results show that the most prominent emerging risks do not have a sufficient level of coverage in TPA reports distributed or received, particularly for ESG.
- These emerging risks, coupled with increased dependency on third parties, provides an opportunity for TPA reports to provide assurance over broader scope areas and deliver more value for the outsourcing ecosystem.
- This is particularly relevant as the volume, sophistication and impact of cyber incidents continues to rise.
- These incidents can often lead to losses of personal data, confounding the need for a focus on addressing privacy risks. •
- With the growing awareness of climate change risk and the global call to arms related to ESG matters, its no surprise that organisations have ambitions around assuring • **ESG** performance.

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### Current or emerging trends (continued)

AML and supply chain also ranked highly as emerging trends where TPA is most needed.

Survey approach

**Glossary of terms** 

Summary of key themes

## 01. Emerging areas of TPA reporting

02.	Purpo	se,	
rele	evance	and	value

03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

Contacts



31% of respondents feel that AML is included in TPA reports they distribute or receive. For supply chain, this increases to 42%.

#### Insights and perspectives

- Organisational ecosystems are growing, becoming more complex and are increasingly reliant on supply chains. Recent supply chain disruptions across the globe are causing significant challenges for business.
- Organisations are increasingly identifying a need for an agile, robust and optimised controls framework to manage the complex supply chain risks and help prepare for
  potential disruptions.

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- Accordingly, survey respondents recognise the importance of TPA reports in supporting/assuring operational resilience across their ecosystem.
- Organisations are also realising the need for enhanced due diligence with respect to AML, including obtaining assurance in this area, particularly among financial institutions.
   75% of respondents within the Financial Services industry suggested that AML should be part of TPA reports.
- There is a need for future TPA reports to evolve by focusing more on these emerging industry and subject matter specific areas of risk.

SOC2+

#### Foreword

Survey approach

**Glossary of terms** 

Summary of key themes

## 01. Emerging areas of TPA reporting

02. Purpose, relevance and value

**03.** Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

Contacts

### The growing market for SOC2+

SOC2+ reporting enables the consolidation of multiple frameworks and industry standards into a single TPA report. The use of SOC2+ is likely to rise over the coming years as organisations seek to demonstrate operational compliance across a broad set of risk areas.

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The awareness of, and demand for SOC2+ is on the rise and

of respondents anticipate that SOC2+ would be

required in their organisations in future

54%

of respondents are either aware of, or have used or produced, a SOC2+



of respondents are either not aware of, nor have they used or produced a SOC2+

The *CISO of a mid-sized SaaS organisation* told us that it is difficult to have a one-size-fits-all approach to TPA reports as there are so many different frameworks to comply with. SOC2+ is one option they are considering to bring multiple information security frameworks together.

#### Insights and perspectives

- Survey results show that there is an **increased awareness and use** of SOC2+ reports, with demand expected to grow.
- This is reflective of the growing cost of compliance, with organisations having to comply with many different frameworks and standards to meet the demands of customers, regulators and wider stakeholders.
- There is often overlap between framework/standard subject matters, meaning organisations may only need to be audited once in those areas under the SOC2+ model a 'test once, satisfy many' approach.
- Demand will also be driven by **digital transformation** programs and the transition to more complex technology environments.
- That said, organisations scoping in the Privacy TSC within the standard SOC2 framework are in the minority. Given that Privacy is a key emerging risk with insufficient coverage within existing TPA reports, Service organisations are asking themselves whether they should expand SOC2 reporting to the Privacy TSC to meet stakeholder demands and address this risk, before making the transition to SOC2+.
- **Common inclusions to a SOC2+**, in addition to the standard SOC2 framework, are ISO 27001, NIST, PCI DSS, GDPR, CCM and HIPAA (refer to glossary for definition of these abbreviated terms).
- In Deloitte's experience, an increasingly common SOC2+ combination is SOC2 and ISO 27001.
- This is supported by the survey, with 43% of respondents indicating that ISO certification is a "Very Important" area to be incorporated into existing TPA reports.

Survey approach

**Glossary of terms** 

Summary of key themes

01. Emerging areas of TPA reporting

02. Purpose, relevance and value

03. Digital journey

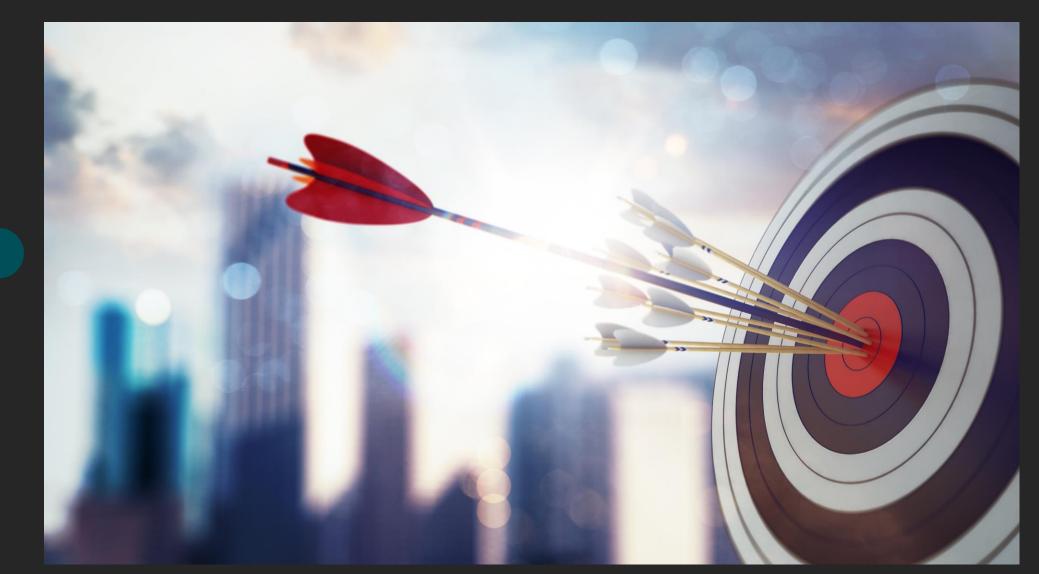
04. Integrated monitoring tools

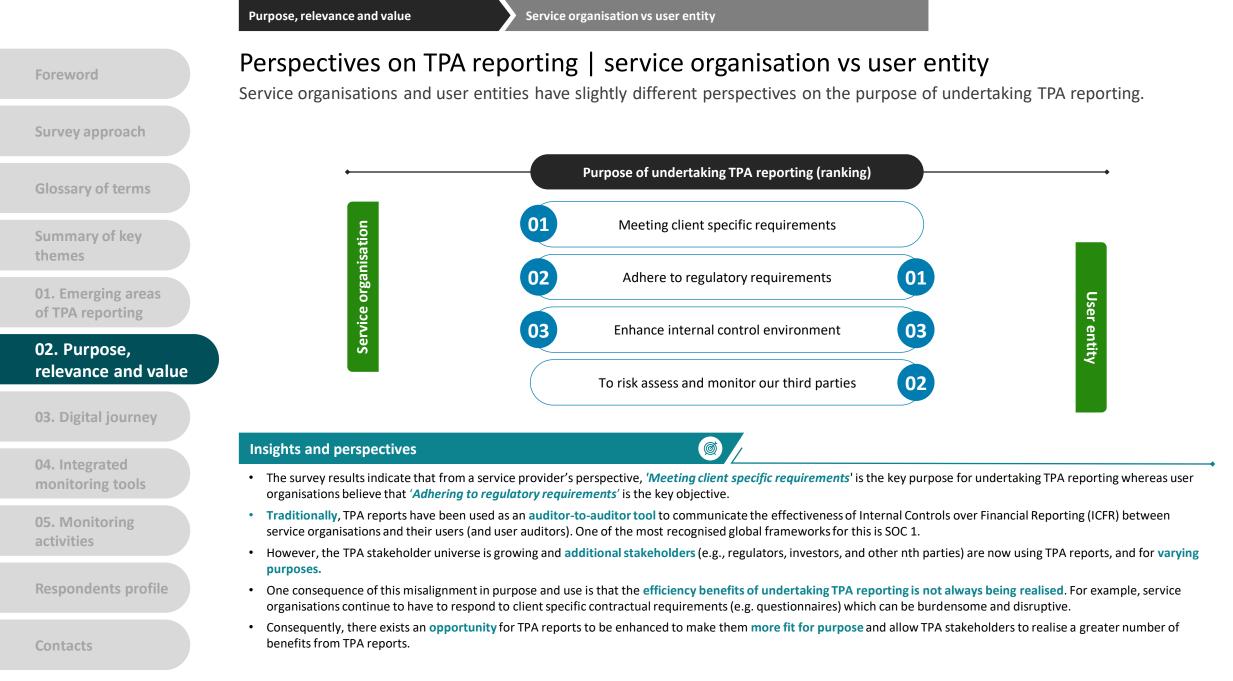
05. Monitoring activities

**Respondents profile** 

Contacts

## 02. Purpose, relevance and value





and valuable

**48%** find TPA reports

to be 'very relevant'

#### Foreword

Survey approach

**Glossary of terms** 

Summary of key themes

**01.** Emerging areas of TPA reporting

02. Purpose, relevance and value

03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

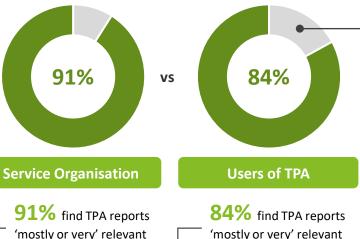
**Contacts** 

### Perspectives on TPA reporting | service organisation vs user organisations

Users find TPA reports less relevant and valuable compared to service organisations, with understandability of scope, coverage, and the impact of control deviations being the most cited reasons for this.

#### **Relevancy and value of TPA reports**

Based on both current and emerging risks, service organisations find TPA reports to be more relevant and valuable than users.



### 'mostly or very' relevant and valuable

**35%** find TPA reports to be 'very relevant'

*Of the surveyed respondents, those from Operations roles* (at both service organisations and user entities) found TPA reports to be least relevant and valuable.

#### Possible reasons for lower user relevancy and value

Of the 16% of users who said TPA reports were less relevant and valuable:

- 50% are unsure or can not clearly understand the impact control deviations or qualifications in TPA reports have on their organisations.
- 60% said TPA reports are not easy to understand in terms of scope and coverage.
- 80% said they were only able to map CUECs within service organisation reports to their own control environment to a moderate - low degree.

#### **Insights and perspectives**



- There is an opportunity for service organisations and service auditors to better describe the scope and coverage of TPA reports and the nature of control deviations so that users can better understand the impact TPA reports have on their business, and what monitoring/follow up activities may be required.
- The disparity between the relevancy and value of TPA reports between users and service organisations may also stem from other correlated results to survey questions, including:
  - No user respondents from 2nd/3rd lines and finance/tax roles thought TPA reports meet all their requirements
  - 68% of respondents said there were 'some or no' controls related to KPIs over contract and/or service level compliance, suggesting they may not find TPA reports relevant and valuable in linking service provider performance with specific controls being assured.

#### Survey approach

#### **Glossary of terms**

Summary of key themes

**01. Emerging areas** of TPA reporting

02. Purpose, relevance and value

#### 03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

Contacts

## 03. Digital journey



#### Digital journey

Digital strategy

7%

13%

14%

change as new technologies and risks emerge.

**Digital strategy** 

#### Foreword

Survey approach

**Glossary of terms** 

Summary of key themes

01. Emerging areas of TPA reporting

02. Purpose, relevance and value

#### 03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

Contacts

## 20% of respondents do not currently have a digital strategy or are unsure whether they have a digital strategy

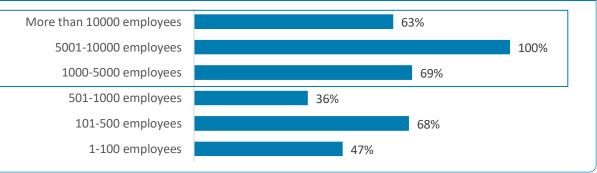
- Yes, it's included in the overall strategy
- Not sure
- Yes, but it's a separate digital strategy based on the overall strategy
- Yes, we do have a digital strategy, but it's not formalised or embedded

Digitisation presents great opportunity, but also brings significant new and unforeseen risks. As organisations digitally transform,

so too must their control environments in order to keep pace with digital change. The scope of TPA reporting may need to

No, we don't have a digital strategy





#### Insights and perspectives

- The survey results found that 80% of responding organisations have a digital strategy in place to some degree.
- Whilst most surveyed organisations have started the journey to develop a digital strategy and transform their business, smaller organisations are less advanced.
- Access to subscription-based or on demand technical capabilities (e.g. SaaS) has resulted in huge growth in the use of digital technologies and data proliferation across the landscape. This has brought with it significant new risks and challenges to manage/monitor third parties.
- This also creates data management and governance challenges as organisations endeavor to manage data exposures across their third parties.
- A digital strategy that carefully considers these opportunities and risks is required to ensure appropriate governance and controls are designed, operated and evolved to keep pace with digital transformation.
- One way that organisations are seeking to achieve this is through the use of integrated monitoring/GRC tools (see page 16) and, more specifically, continuous controls monitoring.

**Hyperscalers** 

#### Foreword

Survey approach

**Glossary of terms** 

Summary of key themes

**01.** Emerging areas of TPA reporting

02. Purpose, relevance and value

#### 03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

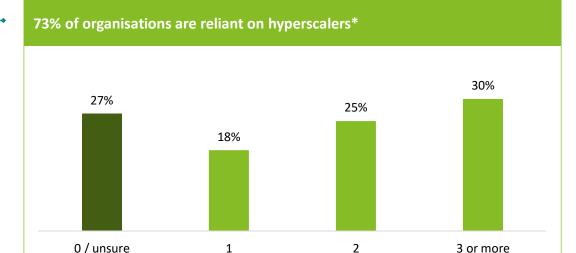
**Contacts** 

### Reporting in a connected ecosystem

The use of hyperscalers is increasing post the COVID-19 pandemic as businesses increasingly move to outsourced technology services. While this can create many advantages, it also increases third-party risk

#### **Insights and perspectives**

- Organisations are increasingly reliant on hyperscalers for reasons such as convenience, scalability and security.
- 73% of organisations are reliant on one or more hyperscaler. This provides the opportunity to leverage best-in-class services from a range of different providers. Using more than one hyperscaler also reduces the single point of failure risk/increases redundancy.
- While this is hugely beneficial for organisations, it also increases the potential for third party risks. Assessing cloud security risk in TPA reports will be key going forward as organisations look at innovative ways to incorporate this into assurance reporting.
- The 27% of the respondents who were either unsure or said they used no hyperscalers are largely from non-IT and/or smaller businesses. This may be indicative of one or more of the following:
  - Budget constraints. \_
  - **Definition** of the term 'hyperscaler' is evolving and not all organizations have built out their internal understanding of what constitutes hyperscalers and the support they provide, e.g. infrastructure vs cloud-based business applications.
  - Under appreciation of the potential benefit of hyperscalers.
  - Simply **no requirement** for hyperscalers at this time.



\* Hyperscaler refers to a mix of hardware and cloud platforms that can achieve significant scale in computing in a distributed computing environment.

3 or more

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Survey approach

**Glossary of terms** 

Summary of key themes

01. Emerging areas of TPA reporting

02. Purpose, relevance and value

03. Digital journey

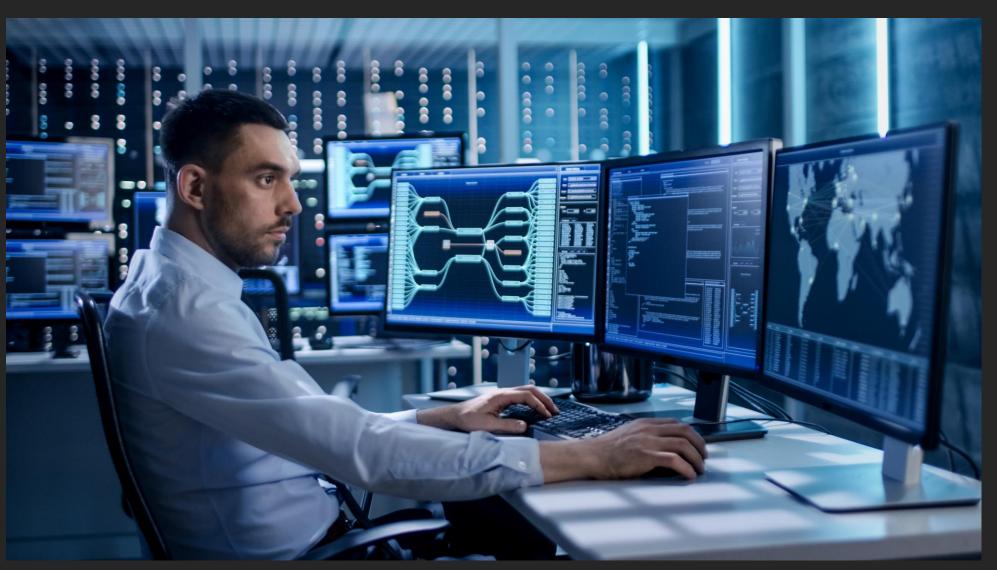
04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

Contacts

## 04. Integrated monitoring tools



Survey approach

**Glossary of terms** 

Summary of key themes

**01. Emerging areas** of TPA reporting

02. Purpose, relevance and value

03. Digital journey

## 04. Integrated monitoring tools

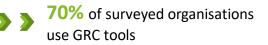
05. Monitoring activities

**Respondents profile** 

Contacts



Integrated monitoring tools, like GRC tools, are increasingly being used to manage and monitor risks and controls. However, more can be done to further integrate these into business operations.



Of the 70% who use GRC tools, 33% of respondents say GRC tools are wellintegrated

#### Insights and perspectives

33%

- The survey results suggest that, while GRC tools are increasingly being adopted, it will take more time for them to become fully embedded, effectively linking risks, controls and technology landscapes.
- Automation through the use integrated monitoring tools also requires significant education and upskilling, as well as a cultural shift, and this can often lag behind the implementation of such technologies.
- From a Deloitte perspective, whilst some of our clients are using integrated monitoring tools to facilitate an efficient attestation/audit process, there still exists significant opportunity to:
- Increase the use of integrated monitoring tools to fast track the attestation/audit process
- Leverage these tools for a much **broader set of purposes** and for use by many stakeholders.
- Linked to this, Deloitte are seeing audit firms increasingly collaborating with tool providers to integrate audit requirements with business operations to more efficiently access and test information stored in systems.





"Many organisations are using GRC tools, but most will not be maximising the benefits. In terms of my own organisation, rather than deploying a single holistic tool, we are leveraging a combination of smaller tools for specific purposes. Implementing one tool would be a major project as impacted team members would need to be on boarded and taught how to use the system and interpret the results." – C-Suite Executive of a mid-sized organisation

Survey approach

#### **Glossary of terms**

Summary of key themes

01. Emerging areas of TPA reporting

02. Purpose, relevance and value

03. Digital journey

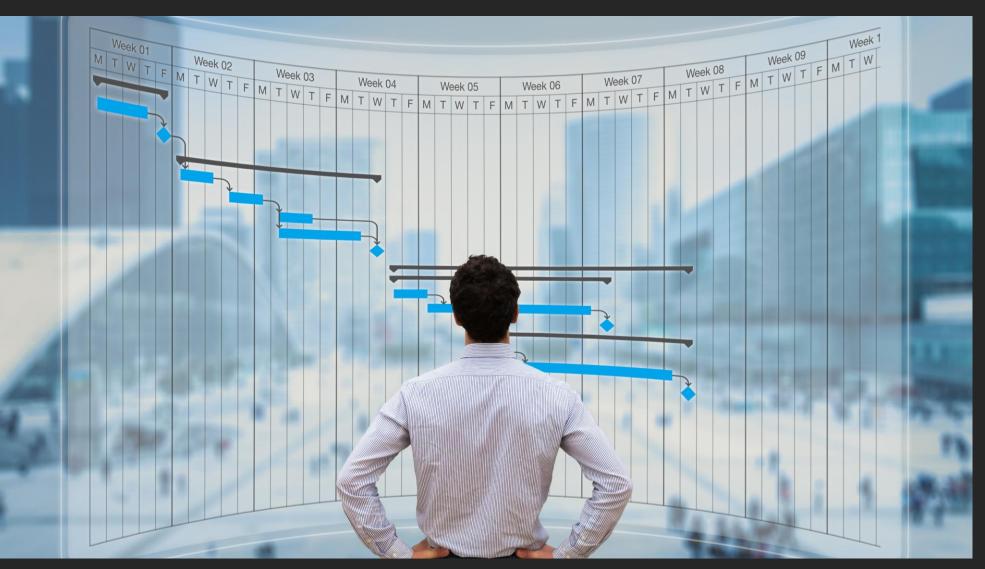
04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

Contacts

## 05. Monitoring activities



Survey approach

**Glossary of terms** 

Summary of key themes

01. Emerging areas of TPA reporting

02. Purpose, relevance and value

03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

٠

٠

Contacts

### Monitoring activities

In a world where third party service providers are part of an extended enterprise, it is critical for organisations to ensure greater oversight and governance across the ecosystem. The majority of survey respondents are currently uncomfortable with the level of monitoring of nth parties. This exposes organisations to additional risk and compliance concerns.

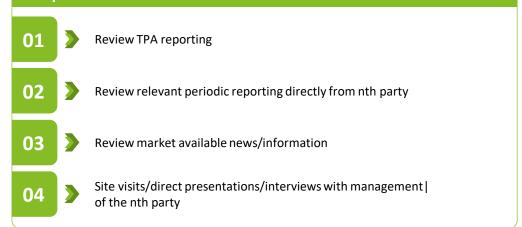
#### Insights and perspectives

 51% of respondents are uncomfortable with the current level of monitoring of nth parties (i.e., third parties, fourth parties, and beyond). A lack of insights within available nth-party compliance / assurance reports is cited as one of the main reasons for this. Based on discussion with a selection of clients, Deloitte noted a lack of availability of assurance reports is also a possible reason.

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- Despite this, survey respondents are mainly leveraging published reports and publicly available information to gain assurance **instead of performing direct procedures** (e.g., on site visits, interviews, etc.)
  - Whilst this may be appropriate for some suppliers, it is unlikely this approach will be adequate for critical nth parties (e.g., those holding assets or customer data) the level of monitoring must be commensurate with the level of risk.
- Relying primarily on the review of TPA reports for monitoring purposes also raises the issue of the **timeliness of monitoring**. Most service providers issue their TPA reports at a six- or 12-month cadence, with reports being released a number of months after period end. Is this timely enough to deal with potential outsourcing risk?
- For many third-party relationships, the answer is probably no, which further strengthens the need for automation / real-time monitoring of nth parties, with more timely flow of information between outsourcers and the outsourced.
- From a Deloitte perspective, we also find that monitoring of third parties is a focus for our clients but that this **does not always extend to fourth parties and beyond** organisations often rely on their third parties to carry out this due diligence.
- Given the interdependencies within the outsourcing ecosystem and the operational, financial and reputational risks associated with this, there is a need for organisations to **look through the entire supply chain.**

## Monitoring activities performed to gain assurance over 'nth parties' ranked:



One client interviewed told us that: **"Third party monitoring is a focus area but it's** harder for smaller organisations who do not have the ability to influence change."

This is particularly relevant for large global service providers – **"we review their SOC reports but do not have the status to challenge the scope or demand more information on control exceptions."** 

Survey approach

**Glossary of terms** 

Summary of key themes

01. Emerging areas of TPA reporting

02. Purpose, relevance and value

03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

Contacts

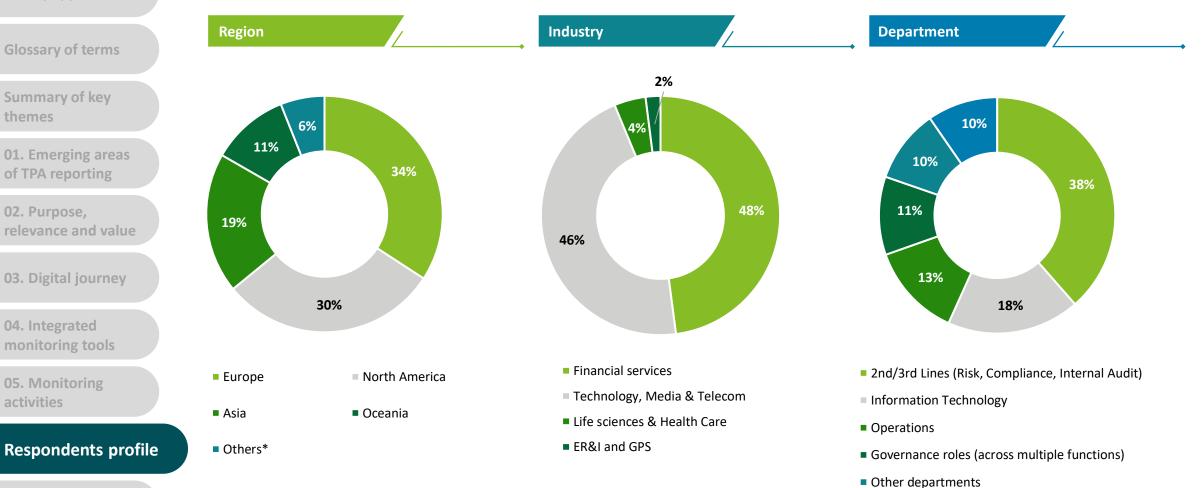
## Respondents profile



Survey approach

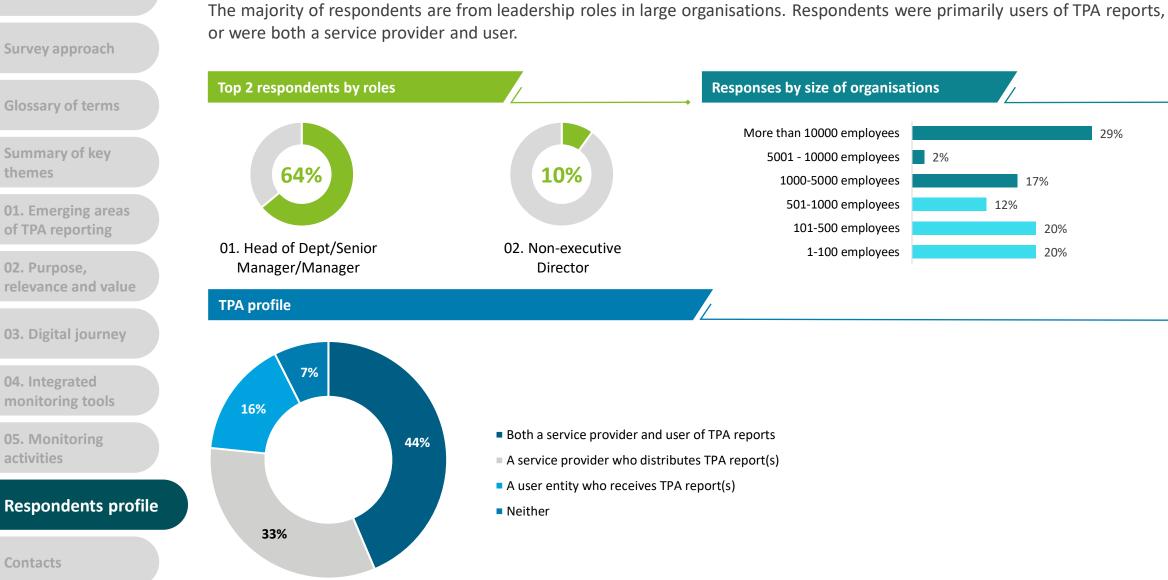
### Respondents profile (1/2)

Deloitte received a wide range of responses from individuals across 14 countries. 64% of respondents were from either Europe or North America. 94% of respondents operated within either the financial services or TMT industries.



Contacts

Finance / Tax



## Respondents profile (2/2)

Foreword

#### Survey approach

**Glossary of terms** 

Summary of key themes

01. Emerging areas of TPA reporting

02. Purpose, relevance and value

03. Digital journey

04. Integrated monitoring tools

05. Monitoring activities

**Respondents profile** 

Contacts



Contacts

# Kerrie-Ann Rodrigues Barrett

Director - Australia - Sydney Email: kerbarrett@deloitte.com.au

Vincent Sita

Partner - Australia - Sydney

Email: visita@deloitte.com.au



Kenneth Leong Partner - Singapore - Singapore Email: keleong@deloitte.com

Manshi B H Sachde

Email: msachde@deloitte.com

Director - India - Thane



Should you have any questions or would like to discuss this report further, please contact one of our authors listed below.

### **Dom Wetzbarger**

Manager - United States - Omaha Email: dwetzbarger@deloitte.com



#### Jim Pryce Partner - Canada - Kitchener

Email: jpryce@deloitte.ca



### **Janet Freeman**

Associate Director - United Kingdom - Leeds Email: jfreeman@deloitte.co.uk



### Jesper de Boer

Senior Manager - Netherlands - Amsterdam Email: JedeBoer@deloitte.nl

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