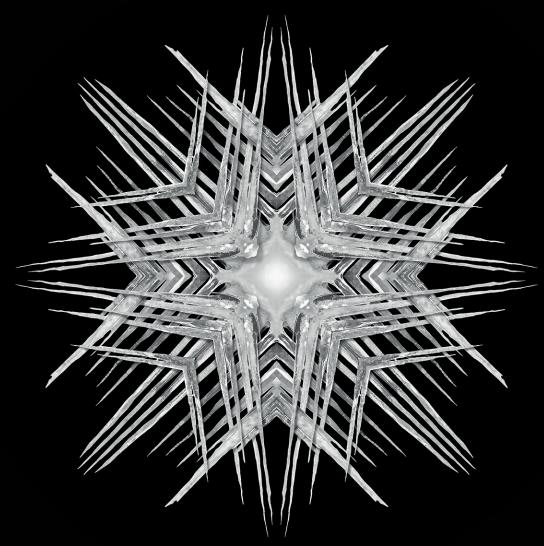
Deloitte.



Overcoming the threats and uncertainty

Third-Party Governance and Risk Management

Operational Risk



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Foreword

Welcome to our 2017 global survey on Extended Enterprise Risk Management (EERM). This second survey follow's last year's survey entitled "The threats are real" which revealed how large global organisations were addressing the key threats in managing third parties that form their extended enterprise. With a reduced focus on cost and an increased focus on value, the drivers for third party engagement had shifted to recognising the strategic opportunity that third parties created for them.

This year's report is based on 536 responses, a significant increase from 170 responses received last year, reflecting the views of senior leaders from a variety of organisations in 11 countries across the Americas, Europe, Middle East, Asia/Pacific, and particularly of relevance, increased participation from African respondents. These responses were collected during a time of heightened uncertainty internationally, following both the Brexit vote in the UK and the US presidential elections, as well as challenging economical climates across the African continent as a result of declined or stagnated growth prospects. As a result, the amount of progress made by organisations around this topic appears modest; however, awareness of the risks have increased significantly, priming 2017 and 2018 as years for accelerated maturity on how organisations manage their third party risks. Increased regulatory pressure in Africa, focusing on minority players and requiring organisations within some local sectors to support and develop the third parties they engage with, has also resulted in a greater focus on accelerated maturity on how organisations manage their third party risks. The results from this survey affirm the continued interest and focus on third party risk management by organisations, regardless of the jurisdictions in which the organisations operate.

As reflected in our last survey, these respondents are typically responsible for governance and risk management of the

extended enterprise within their organisations, including Chief Finance Officers, Heads of Procurement/Vendor management, Chief Risk Officers, Heads of Internal Audit and those leading the compliance and Information Technology (IT) Risk functions. The respondents represented all the major industry segments. ²

The majority of these organisations had annual revenues in excess of USD\$1 billion (approximately R13 billion). Additional insight was also obtained from subsidiaries of group organisations operating with higher degrees of decentralisation and others with lower annual revenues.

The report covers a number of issues that span the management of the extended enterprise and related risks in a rapidly-changing environment. We hope this report will continue to enhance your understanding of what has changed and what lies ahead as you exploit the many opportunities that Third Party Governance and Risk Management (TPGRM) can create for your organisation.



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- 1. Given the increasing global usage of the term "extended enterprise" to denote the ecosystem of third-parties used by an organisation, we will be using the phrase "Extended Enterprise Risk Management" to indicate Third-party Governance and Risk Management from our next edition.
- 2. Industry segments covered by the survey include Financial Services (FS), Energy & Resources (E&R), Manufacturing (MF), Public Sector (PS), Technology, Media & Telecommunications (TMT), Consumer Business (CB), Life Sciences & Health Care (LSHC) and Business, Infrastructure and Professional Services (BIPS).

In today's business environment, organisations are under constant pressure to find new ways to create competitive advantage. The challenge is that almost all the pathways to achieve this competitive advantage also create risk.

Take the extended enterprise. Businesses have learned that leveraging an 'ecosystem' of third-parties can help innovate and generate incredible flexibility, agility and cost savings. However, they have also learned that any shortcomings of third-party providers can damage their brand and reputation, can lead to regulatory penalties, and can disrupt their ability to meet their customers' expectations.

We believe that with the right risk management approach, organisations can confidently seize the competitive advantage offered by the extended enterprise by balancing opportunities and risk. The resulting benefits may include better third-party vigilance mechanisms to prevent threat, more informed decisions around managed service delivery models, or selecting the right tools and technologies to reduce time on contract management – such efficiencies can then free up time to focus on more strategic activities.

To help executives think about how they should leverage their extended enterprise, this report highlights opportunities and challenges reported by more than 500 global organisations as they manage their third-party providers including:

- Managing risks in a holistic and coordinated manner
- Adopting data-driven management of the associated risks
- Addressing the execution gap in processes and technology
- Integrating technology platforms
- Utilising new delivery models

Leading organisations are enhancing their governance and management of these risks, while at the same time continuing to build relationships that leverage the ecosystem to create untapped value. We believe companies can use risk management to not only protect value but to power performance. Deloitte's Risk Advisory professionals around the world can guide you on that journey.

To learn more, please visit us at www.deloitte.com/risk.



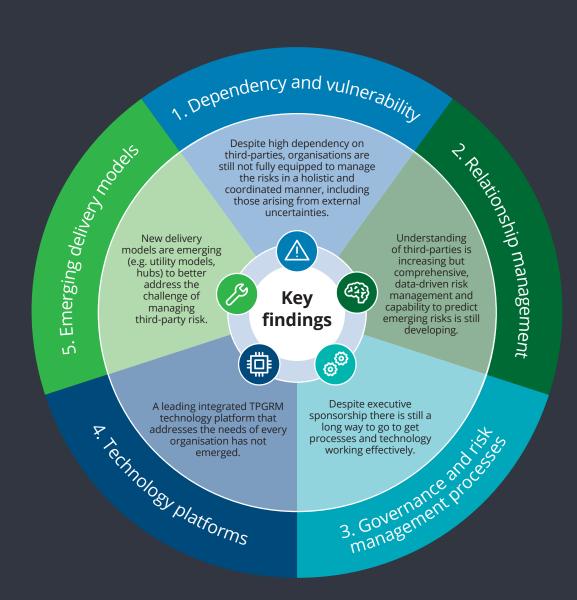
Sam Balaji Global Business Leader Risk Advisory

We believe that with the right risk management approach, organisations can confidently seize the competitive advantage offered by the extended enterprise by balancing opportunities and risk.

Executive summary

TPGRM in many organisations has continued to benefit from greater executive awareness; however significant changes in the external environment have slowed down progress in implementing holistic, integrated frameworks and risk management mechanisms over the last twelve months.

The survey has identified five key areas where further effort is required by most organisations.

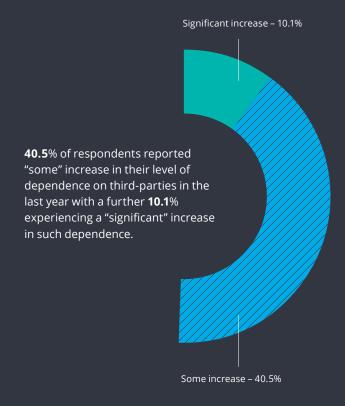


1. Dependency and vulnerability

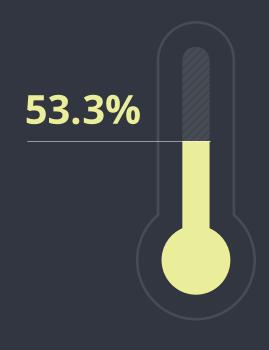
Despite high dependency on thirdparties, organisations are still not fully equipped to manage the risks in a holistic and coordinated manner, including those arising from external uncertainties.

Our 2016 survey demonstrated how the increasing frequency of significant third-party incidents had compelled organisations to consider investing in holistic TPGRM programmes with Board-level sponsorship.

This survey reveals that strategic dependence on the extended enterprise continues to increase, with corresponding aspirations to further integrate and optimise the related risk management mechanisms. However, despite the broader investment there has been a lack of focus on resilience to the increasingly volatile and uncertain financial and political environment, potentially leaving a blind-spot that has not been addressed by this investment.



53.3% of respondent organisations now have a "high or critical level of dependence" on their extended enterprise.

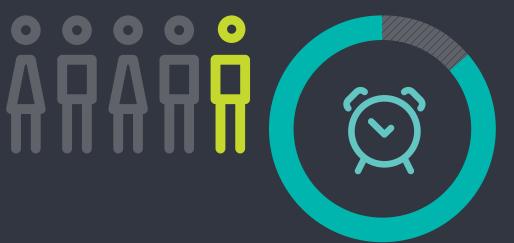


74.1% of respondents have faced at least one third-party related incident in the last three years.



As many as **one in five** respondents have faced a complete third-party failure or an incident with major consequences in the last three years, the impact of which could have been minimised through a greater focus on resilience (in addition to prevention efforts).

Just 11.6% of respondents are "fully prepared" to deal with the increased uncertainty in the external environment while a significant majority of 72.3% of respondents are only "somewhat prepared."



26.3% of respondents have faced non-compliance with regulatory requirements, while **16.7**% have suffered reputation damage.



Only **20.1**% have integrated or optimised their EERM mechanisms with others aspiring to do so within the next 1-3 years.



2. Relationship management

Understanding of third-parties is increasing but comprehensive, data-driven risk management and capability to predict emerging risks is still developing.

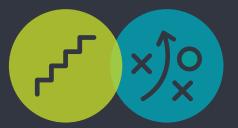
Although the overall level of understanding of the third-party landscape and associated risks appears to have increased, our survey indicates a lack of confidence in underlying data needed to manage these risks.

Similarly, while more than half of the respondents consider having a reasonable to excellent understanding of third-parties, this does not appear to be supported by robust, forward-looking activities to proactively identify potential issues in advance.

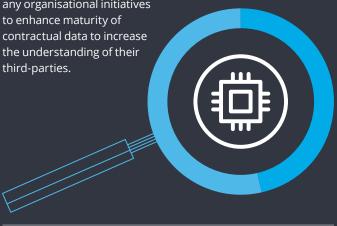
55.4% of respondents have a reasonable to excellent understanding of third-parties, with the other **44.6** % having only low or "some level" of understanding.



Just 13.6% of respondents have forward-looking vigilance capabilities to identify imminent risks and performance issues of third-parties that are well-integrated into their processes of managing their extended enterprise, while 78.9% are at various stages of development of such capabilities.



46.6% do not have any organisational initiatives to enhance maturity of contractual data to increase the understanding of their third-parties.



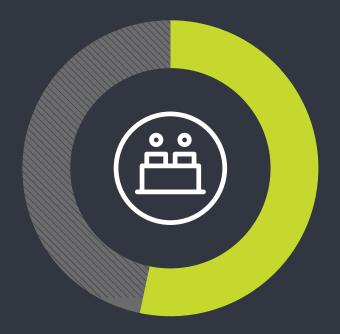
As many as **53.8**% consider their level of knowledge of third-party contract terms and related data to be limited, including respondents who recognise this is inadequate.



3. Governance and risk-management processes

Despite executive sponsorship there is still a long way to go to get processes and technology working effectively.

Despite sustained Board and executive sponsorship, process and technology gaps in TPGRM continue to impair delivery capability.



Third-party risk features consistently or periodically on the Board agenda in **53.2**% of respondent organisations.

However, the proportion of respondents skeptical about TPGRM technology in their organisations has only slightly reduced from **94.3**% since our last survey to **90.6**% of respondents.



A similar lack of confidence relating to the quality of TPGRM processes is also only marginally down from **88.6**% to **82.5**%, indicating the need for continued focus in this area.



Ultimate responsibility for third-party risk management rests with the Board, CEO, CFO, CPO, or other members of the C-suite in **74.6**% of respondent responses.



4. Technology platforms

A leading integrated TPGRM technology platform that addresses the needs of every organisation has not emerged.

Contrary to the previously held expectation that an integrated tool would address all the key dimensions of TPGRM, current survey results indicate that no single leading solution has since emerged. Instead, survey respondents are using a myriad of technologies in managing different aspects of third-party risk or even different types of third-parties across the organisation. The current piecemeal approach has limited advantages in leveraging multiple dimensions of available technology, and is compelling many organisation's to build in some spreadsheet or manual process-based intervention to bridge the gaps.



19.9% of respondents are using the TPGRM-relevant modules of broader GRC solutions, while **17.0** % are using specific TPGRM solutions.

Using features of an existing ERP system is still the most popular solution as a technology platform for TPGRM, as outlined by **43.9**% of respondents. **20.4**% of respondents supported this by the use of bespoke solutions to achieve integration needs.

55% of survey respondents now combine more than one technology platform to address TPGRM requirements.

5. Emerging delivery models

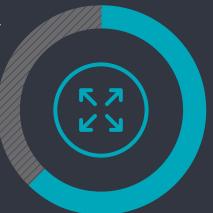
New delivery models are emerging (e.g. utility models, hubs) to better address the challenge of managing third-party risk.

Various innovative delivery models are developing in response to increasing decentralisation in organisations. The survey reveals that the majority of respondents are expanding the role of the corporate centre to include Shared Service Centres (SSCs) and Centres of Excellence (CoEs) for TPGRM to bring in the desired standardisation as well as specialised skills. This in turn is driving competition for the top talent amongst many organisations building their own internal capability.

Some respondents, however, are progressively moving to external service provider-based "managed service" models, representing an increasing trend.

To facilitate collaborative sharing of information across organisations and information hubs (community models) available as market utilities on TPGRM, represent another emerging trend. Our survey however, reveals a relatively low level of knowledge around these information hubs.

As many as **62.4**% of respondents are equally or more decentralised than they are centralised.



Over **59.0**% of respondents are moving to increasingly centralised in-house functions to support TPGRM.



12.8% of respondents are moving to an external service provider-based "managed service" model for third-party management, which also reflects an emerging trend.



One in five respondents are already utilising information hubs (community models) on third-party risk available as market utilities or intending to do so in the near future. However, **51.3** % of respondents are unaware of this emerging trend.



1. Dependency and vulnerability

- 1a. Despite high dependency on third-parties, organisations are not yet managing the risks in a holistic and coordinated manner.
- 1b. Organisations feel inadequately prepared to deal with changes in the external environment impacting their extended enterprise.



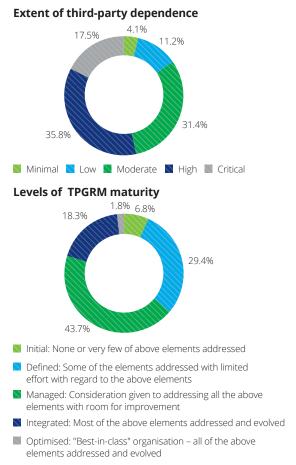


1a. Despite high dependency on third-parties, organisations are not yet managing the risks in a holistic and coordinated manner.

Although **53.3%** of respondent organisations now have a "high or critical level of dependence" on third-parties...

...only **20.1%** integrated or optimised their TPGRM mechanisms.





Key messages

Our 2016 survey demonstrated how a renewed set of drivers, directly aligned to long-term value-creation (e.g. business agility, access to specialised skills and knowledge, innovation and process improvement) in addition to cost-savings, were motivating organisations to enhance dependence on third-parties. This, together with the increasing frequency of significant third-party incidents with various adverse consequences, had increased board-level awareness on TPGRM. As a result, these organisations were starting to consider investing in holistic and integrated programmes.

The current survey indicates that the strategic dependence on third parties continues to increase. 40.5% of respondents reported some increase in their level of dependence on third-parties in the last year with a further 10.1% experiencing a significant increase in such dependence.

Although 53.3% of respondent organisations now have a "high or critical level of dependence" on third parties, only 20.1% have integrated or optimised their TPGRM mechanisms. Respondents recognise that these current levels of integration or optimisation are far below aspirational levels. There are therefore aspirations to further integrate and optimise the related risk-management mechanisms. 53.0% of respondents aspire to achieve integration and an additional 27.0% to achieve optimisation within the next one to three years.

Most organisations are still not managing the risks that third-parties create for them in a holistic and coordinated manner; this position has not changed significantly since last year.

Deloitte point of view

optimistic in the last survey in their estimation of the time and effort required to achieve the scale of organisational transformation required to implement integrated and optimised TPGRM mechanisms. Given the diverse range of stakeholders, processes, and technology typically impacted by this transformation, organisations that originally believed that they would be able to substantially complete their transformational journey this year, may in reality be taking longer to do so. Deloitte experience indicates that such programmes typically span a two to three year timeframe.

It appears that respondents had been overly

The optimum state of TPGRM will continue to remain a moving target with many organisations continuing to "catch-up" with the emerging set of strategic opportunities and related risks that third-parties continue to present. This includes:

- A broader set of support services delivered innovatively in a rapidly-changing external environment
- A growing number of alliance and joint venture partners and an increasing proportion of third-parties in newer areas beyond the traditional focus on the direct supply chain (suppliers and vendors)
- The increasing use of new technology (such as the cloud and cloud-based applications) that facilitate collaboration and enable organisations to enhance their virtual boundaries will further accelerate this trend.

Industry highlights

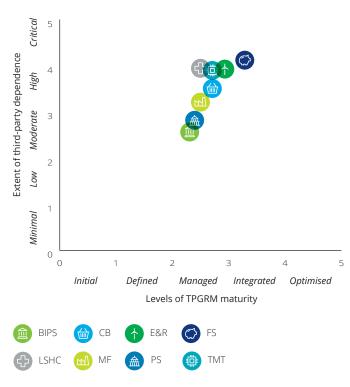
The following charts indicate how large global organisations across all the eight major industry segments continue to adopt varying stances in choosing their optimal level of dependence on third-parties. They are also at varying levels of maturity in their risk and governance approach to third-parties. There does however appear to be a correlation

Current status: The first chart compares the extent of third-party dependence with such organisations' current maturity of TPGRM mechanisms. This chart can therefore be used to understand the current positioning of these organisations grouped by industry segment. The second chart (on the next page), on the other hand compares third-party dependence with aspirational levels of TPGRM maturity, indicating their planned journey to integration and optimisation.

between third-party dependency and level of TPGRM maturity.

FS organisations appear to have the highest dependency
 on third-parties but have also made the highest investment
 in enhancing the level of maturity of governance and risk
 management mechanisms related to their third-parties.
 FS has the strongest regulatory driver compared to all other
 represented industries and has experienced the largest
 number of instances where global regulators have held them
 responsible for actions attributable to their third-parties.
 This has not only resulted in large fines and penalties but
 has also driven the increased focus on governance and risk
 management. This, in turn, has now started providing them
 with the ability to understand the full spectrum of risks related
 to strategic decisions that creates value for their organisation.

Extent of third-party dependence compared to TPGRM maturity by industry (current status)



Large global organisations across all the eight major industry segments continue to adopt varying stances in choosing their optimal level of dependence on their third parties.

- LSHC, E&R and TMT closely follow FS in their dependency level on third-parties. All three industries have faced disruptive changes in their business environments, requiring them increasingly to look to third-parties to bring in sources of innovation, competitive advantage and cost savings. For instance, LSHC has faced significant uncertainty, caused by changing demography (e.g., the ageing population in Western countries and related healthcare issues), financial factors (e.g., changes in government policies and cost reduction pressures), increasing innovation (e.g., patient self-care) and amid increasing regulation and the need to be more patient-centric through greater use of technology. Similarly, uncertainties regarding energy prices have impacted E&R organisations, just as emerging technologies and innovative pricing models and delivery platforms have impacted the TMT sector. Given the need for a prompt response to these strategic changes, these organisations have not had the chance, or the immediate regulatory drivers, to invest in TPGRM as FS has done over the last few years.
- CB and MF industries have traditionally managed a large number of third-parties in their direct supply chain. This has remained consistent over the past few years, although newer delivery models enabled by innovation and technology continue to emerge. Further, the impact of regulatory action resulting from third-parties has so far globally been considerably lower compared to other industries discussed above. As a result, survey respondents rated their level of criticality in third-party dependence to be comparatively lower than the industries discussed above. Accordingly, investments in governance and risk management have mostly been directed by procurement teams addressing supply chain risks, rather than a more recent holistic and integrated approach covering all third-parties.

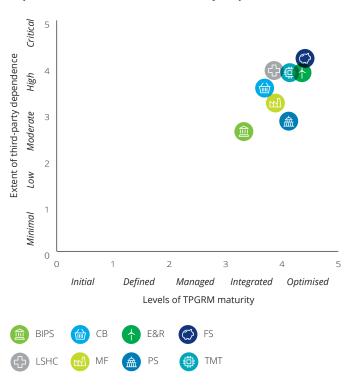
 PS and BIPS have the lowest levels of dependence on thirdparties in relative terms when compared to the other industry segments, in keeping with their lower levels of investment in TPGRM.

Aspirations: The survey results indicate that all the industry segments without exception have aspirations to continue to integrate and optimise TPGRM. Should these aspirations materialise over the next one to three years, FS, TMT and E&R will emerge as the "astute entrepreneurs" with the ability to bring in the proportionate focus on risk and governance, aligned to higher levels of dependence on third-parties. LSHC anticipates taking a more measured approach to its integration and optimisation roadmap.

PS organisational respondents intend to continue to invest in TPGRM. However, it appears that high levels of public accountability could continue to drive organisational decision-makers to "play safe" and focus such risk management efforts mainly to manage or mitigate any adverse consequences of risks. This could result in limited efforts to be able to integrate their understanding and management of risks more directly with their strategic decisions.

In a similar vein, the BIPS industry segment forecasts limited additional reliance on third-parties to continue their operational risk management focus on minimising professional liability to clients, or other third-parties impacted by services rendered by them. Additional investments will primarily address newer threats, for example breaches of computer security or data privacy related to their clients, bodily injury, or property damage as a result of its acts or omissions or even economic damages including delays, lost productivity and remedial costs.

Extent of third-party dependence compared to aspirational level of TPGRM maturity (aspirations)



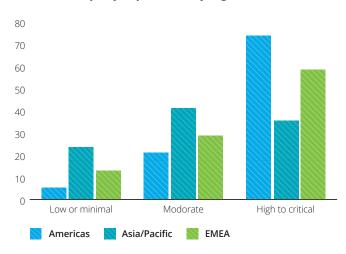
All the industry segments without exception have aspirations to continue to integrate and optimise TPGRM.

Geography highlights

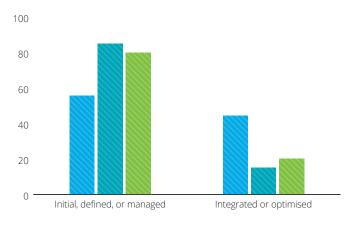
The Americas region has the highest proportion of high and critical levels of dependence on third-parties (73.6% of respondents) followed by EMEA (58.4%), and Asia/Pacific (35.3%).

The proportion of respondents with integrated and optimised TPGRM mechanisms is also the highest in the Americas (44.4%) followed by EMEA (20.1%), and Asia/Pacific (15.1%).

Extent of third-party dependence by region



Levels of TPGRM maturity by region



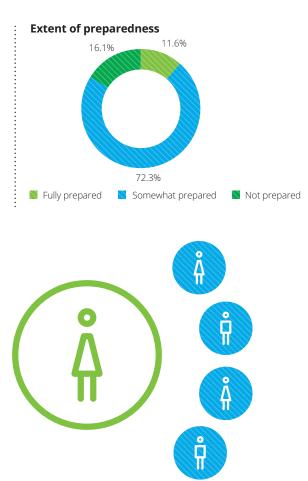
The Americas region has the highest levels of high and critical levels of dependence on third-parties as well as the proportion of respondents with integrated and optimised TPGRM mechanisms.



1b. Organisations feel inadequately prepared to deal with changes in the external environment impacting their extended enterprise.

74.1% of respondents have faced at least **one third-party related incident in the last three years**.

As many as **One in five** respondents have faced a complete third-party failure or an incident with major consequences in the last three years, the impact of which could have been minimised through a greater focus on resilience.



Key messages

Survey respondents recognise that the current business and political environment has become far more uncertain and volatile over the last year, impacted by factors such as the change in administration and resultant uncertainty in government policy in the US, the uncertainty of protectionism in global trade following the Brexit vote and the continued emergence of new global regulation such as the European General Data Protection Regulation (GDPR) creating increasing legal duties across borders.

The survey reveals how limited investment in building organisational resilience to this volatile and uncertain environment is exposing organisations to significant risk. Just 11.6% of respondents feel "fully prepared" to deal with the increased uncertainty in the external environment while a significant majority of 72.3% of respondents feel only "somewhat prepared." The remaining 16.1% consider themselves unprepared to deal with this increased uncertainty.

At the same time, the survey results demonstrate the high frequency of third-party related incidents. As many as 74.1% of respondents have faced at least one third-party related incident in the last three years. One in five respondents have faced a complete third-party failure or an incident with major consequences in the last three years, the impact of which could have been minimised through a greater focus on resilience. 26.3% of respondents have faced non-compliance with regulatory requirements, while 16.7% have suffered reputation damage, directly as a result of their third-party relationships.

Deloitte point of view

Investments in TPGRM initiatives have traditionally focused on implementing controls mapped to specific risks that third-parties inherently present to organisations. These controls have been primarily of a detective nature to identify situations requiring management attention or disciplined escalation on a timely basis. In addition, due diligence or vetting procedures related to third-parties have acted as preventive controls/safeguards against potential future challenges. Resilience, aimed at reducing the impact of third-party-related risk incidents, has not received adequate attention, except where enforced by regulation, for instance in the FS industry segment.

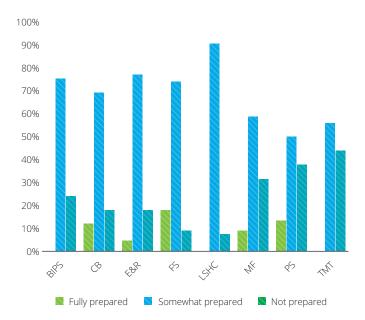
Uncertainty in the external environment is likely to be a key factor for risk functions over the next twelve months, requiring investments in building resilience to a changing environment to complement the earlier focus on detection and prevention. Deloitte considers this to be a key risk trend for 2017.

Due diligence or vetting procedures related to third-parties have acted as preventive controls/safeguards against potential future challenges.

Industry highlights

While the lack of preparedness for significant change in the external environment combined with facing complete third-party failures and major disruption is consistent across all industry segments, a few industries stand out:

Preparedness for significant change in the external environment by industry



- None of the respondents from LSHC, TMT, and BIPS are fully prepared for significant change in the external environment, although 23.1%, 23.3% and 30.0% of respondents have experienced complete third-party failure or major disruption in the last three years respectively.
- FS appears to be the most prepared for a changing environment, compared to the other industry segments albeit with only 17.3% respondents indicating they are fully prepared; however 21.3% have experienced complete third-party failure or major disruption in the last three years.

One in five respondents have faced a complete third-party failure or an incident with major consequences in the last three years.

Geography highlights

The Americas region appears to be the most prepared compared to the other regions with 18.8% fully prepared, followed by Asia/Pacific 14.3% respondents in this position.

Less than one in ten respondents from EMEA are fully prepared for dealing with changes in the external environment, although experience of complete third-party failure or major disruption is the highest (23.7%).

Third-party incidents resulting in reputation damage is the highest in the Americas (one in four respondents) while those involving non-compliance with regulatory requirements is the highest in EMEA (28.5%).

Less than one in ten respondents from EMEA are fully prepared for dealing with changes in the external environment, although experience of complete third-party failure or major disruption is the highest (23.7%).

Resilience to deal with risk events arising from changes in external environment by region



2. Relationship Management and Monitoring

2a. Understanding of the third-party landscape is increasing but the underlying data needed to identify and manage risks associated with these third-parties is lacking.

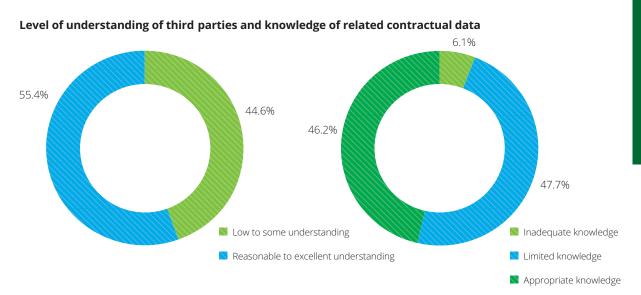
2b. Focus is turning to developing capabilities to predict emerging third-party risks.





2a. Understanding of the third-party landscape is increasing but the underlying data needed to identify and manage risks associated with these third parties is lacking.

46.6% do not have any organisational initiatives to enhance maturity of **contractual data to increase the understanding of their third parties**.



Key messages

The survey reveals that 55.4% of respondent organisations state that they have a reasonable to excellent level of understanding of their third-party population, while the remaining 44.6% continue to have a low or only "some" level of basic understanding.

However, although the overall level of understanding of third-parties appears to have increased since these organisations started investing in holistic and integrated TPGRM programmes, survey results indicate that there is a lack of confidence in underlying data needed to manage these risks. As many as 53.8 % of respondents have limited to inadequate knowledge of the underlying contractual terms and related data.

Specific organisational initiatives to improve the quality as well as the level of understanding and utilisation of this data do not appear to exist in nearly half the organisations (46.6%) covered by the survey.

Deloitte point of view

Deloitte experience indicates a direct relationship between the extent to which an organisation is data-driven and its capability to manage its third-party relationships in a comprehensive manner, together with the related risks and opportunities.

Deloitte specialists believe that poor levels of understanding of detailed third-party data, in the absence of data quality improvement initiatives, is undermining the ability to make informed decisions on third-party risk.

It is interesting to note that being more disciplined in the contracting process going forward (for example, through a centralised templates approach) is a top organisational initiative across a vast majority of the survey respondents. The benefits of this initiative would emerge even stronger, if complemented by a focus on data.

Industry highlights

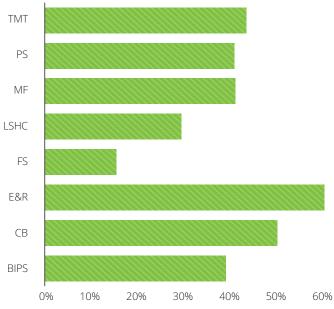
The survey highlights some variance across the industry segments in their understanding of third-parties and knowledge of contractual data:

- Organisations in the FS, E&R, and BIPS industry segments expressed the highest confidence in their understanding of their third-party population with 64%, 64%, and 67% respondents respectively having reasonable to excellent levels of understanding. These three industry segments also expressed the highest levels of knowledge on contractual data with 49.3%, 63.6%, and 46.4% of respondents having reasonable to high levels of knowledge respectively.
- Organisations in the PS and MF industry segments expressed the lowest confidence in their understanding of their third-party population with 37%, and 40% of respondents respectively having reasonable to excellent levels of understanding. Similarly, appropriate knowledge of the underlying contracts exists in only 42.8% and 36.6% of organisations in these two industry segments respectively.

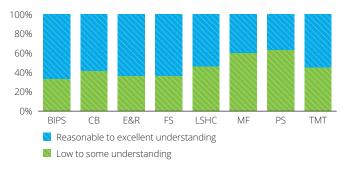
TMT

Organisations with no specific data quality initiatives

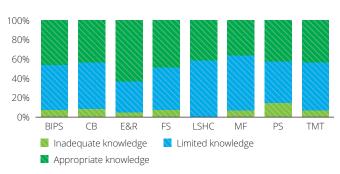
related to third-parties by industry



Varying levels of understanding of third-parties by industry



Varying levels of knowledge of third-party contract terms/ related data by industry

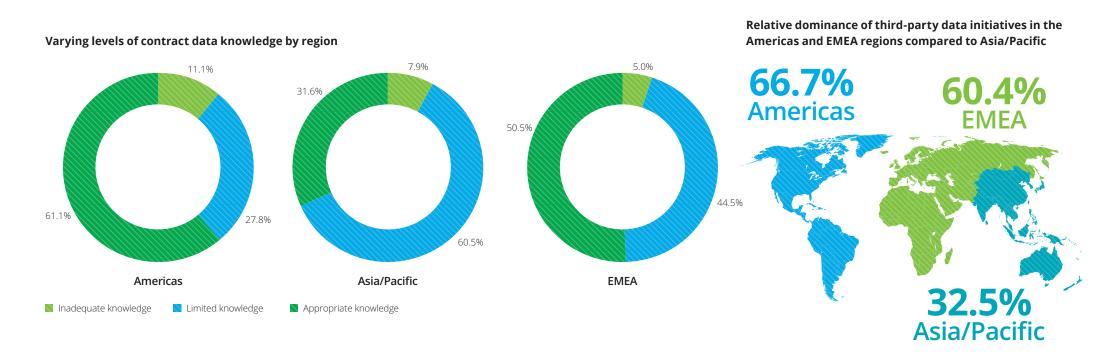


Geography highlights

Knowledge of third-party contracts and related data appears to be the highest in the Americas region with 61.1% respondents stating appropriate knowledge and poorest in Asia/Pacific with only 31.6% of respondents in the same position.

This is mirrored by the largest proportion of organisations in the Americas having third-party data-related imperatives (66.7%), followed by EMEA (60.4%), as against only 32.5% in Asia/Pacific.

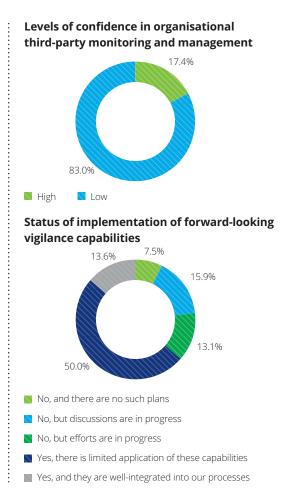
The Americas has the largest proportion of organisations with third-party data related initiatives (66.7%).





2b. Focus is turning to developing capabilities to predict emerging third-party risks.

Only **13.6%** of respondents have forward looking vigilance capabilities to identify imminent risks and performance issues of third-parties that are well-integrated into their processes of managing third parties, while **78.9%** are at various stages of development of such capabilities.



Key messages

In 2016 only 6.5% of our survey respondents had high levels of confidence in third-party risk monitoring and related management mechanisms.

Although this has now increased to 17.4% in our current survey, this is still low and indicates that organisational risk monitoring capability does not match up to the stakeholder expectations.

Further, the boost in the confidence level does not appear to be supported by a respective enhancement of capabilities for increased forward-looking vigilance on imminent third-party issues and performance. Survey results indicate that only 13.6% of respondents have forward-looking vigilance capabilities to identify imminent risks and performance issues of third-parties that are well-integrated into their processes of managing third-parties. The other 78.9% (excluding the 7.5% who have no future plans in this regard) are at various other stages. While discussions or efforts are in progress in 29.0% of organisations, as many as 50 % of respondents have very limited application of these capabilities.

While discussions or efforts are in progress in 29.0% of organisations, as many as 50% of respondents have very limited application of these capabilities.

Deloitte point of view

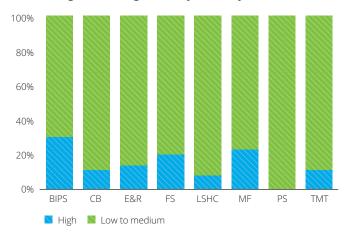
Deloitte views the shifting focus from detection to prevention in the evolution of risk management as critical as organisations seek to embed mature, optimised TPGRM frameworks. The timely implementation and seamless integration of third-party related vigilance mechanisms would enable third-party risk management teams to proactively identify imminent risks and performance issues of third-parties. This in turn can help to prevent threats from becoming reality, thus optimising TPGRM capability as well as stakeholder confidence. Organisations can also consider leveraging emerging delivery models such as managed service solutions or information hubs discussed later in this report to identify third-party failures before they occur enabling them to take action to prevent the failure or reduce the impact of the damage.

Industry highlights

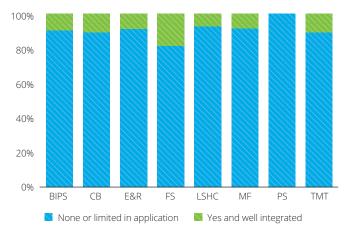
PS has the lowest level of stakeholder confidence in third-party monitoring and management mechanisms with not a single respondent having a high level of confidence. This is followed by LSHC, TMT, CB, and E&R with only 7.7%, 11.1%, 11.1%, and 13.6% respondents in this position.

Forward-looking monitoring or vigilance capabilities appear to be the most evolved in the FS industry segment with 18.7% of respondents having developed and integrated these capabilities with other aspects of third-party risk management. TMT, CB, BIPS, and E&R are distant followers of FS with 11.1%, 11.1%, 10.0%, and 9.1% respondent organisations in the same position. On the other hand, PS does not have any respondents who have developed and integrated these capabilities.

Levels of confidence in organisational third-party monitoring and management by industry



Third-party monitoring capability by industry



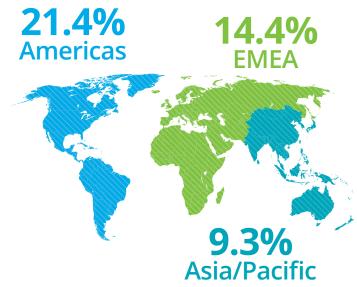
Geography highlights

The Americas region is far ahead of the other regions with 21.4% of respondent organisations having ed forward-looking monitoring and vigilance canabilities.

developed forward-looking monitoring and vigilance capabilities, fully integrated with TPGRM processes.

EMEA is a distant follower with only 14.4% respondent organisations believing that they are in that position and with only 9.3% of Asia/Pacific organisations feeling the same.

Forward-looking monitoring and vigilance capabilities well-integrated into our TPGRM processes



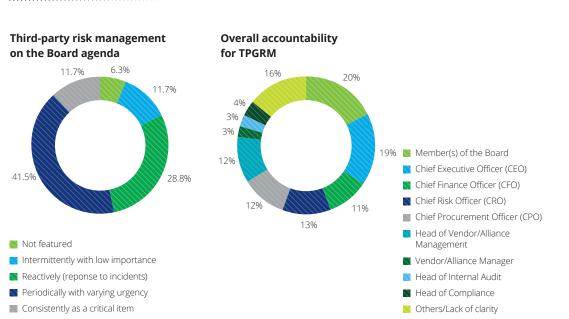
3. Governance and Risk Management Processes

3. Confidence remains low in underlying TPGRM processes and technology.



3. Confidence remains low in underlying TPGRM processes and technology.

The ultimate responsibility for third-party risk management rests with the Board, CEO, CFO, CPO, or other members of the C-suite in **74.6%** of responses ■



Key messages

According to the survey, third-party risk features consistently or periodically on the Board agenda in 53.2% of respondent organisations. This typically represents the more progressive organisations who appreciate the benefits of interconnecting risk and strategy discussions at the highest level of the organisation or as a regulatory imperative in those that operate in highly regulated business environments. Some respondent organisations indicated that their Board had started driving TPGRM matters following a major third-party related incident that had a significant impact on their customers.

Ultimate responsibility for third-party risk management rests with the Board, CEO, CFO, CPO, or other members of the C-suite in 74.6% of respondent responses – once again an encouraging step in the evolution of TPGRM to strategic levels.

However, confidence relating to the quality of the detailed TPGRM processes is still very low with 82.5% respondents indicating the need for continued focus in this area. The case is similar with supporting technology where the proportion of respondents sceptical about TPGRM technology in their organisations has only slightly reduced from 94.3% since our last survey to 90.6% of respondents.

Deloitte point of view

Our survey once again indicates an "execution gap" in TPGRM between expectation levels and reality, as also highlighted in our 2016 survey. This gap is the result of organisational commitment not being supported by the ability of the related technology, processes, and skills to achieve intended results.

Although this gap has started to reduce in the last 12 months, there is still a long way to go with significant improvements still pending with regard to TPGRM processes, monitoring mechanisms and supporting technology.

Deloitte specialists believe that Board and C-suite ownership and oversight of TPGRM has been critical in enabling organisations to start realising the opportunities and managing the risks from third-parties efficiently and effectively. Organisations should leverage the mandate provided by Board and C-suite ownership to address this execution gap at the earliest opportunity. However, this transformational thinking is still to make a substantial impact on organisations where regulatory pressures are lower or those that are yet to experience the negative consequences of a major third-party related risk incident.

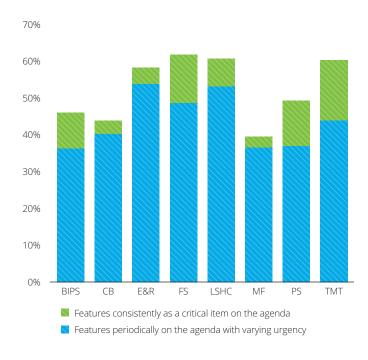
Industry highlights

Third-party risk management features periodically or consistently on the Board agenda with greater urgency and frequency in the FS, LSHC, TMT, and E&R industry segments with 62.6%, 61.5%, 61.1% and 59.0% respondents respectively and least in the MF segment (40.1% respondents).

Confidence in TPGRM processes is the lowest in LSHC, TMT, PS, and E&R with only 7.7 %, 11.1 %, 12.5%, and 13.6% respondents respectively expressing high levels of confidence. This is however in the FS sector with 22.7% expressing high levels of confidence in the same, indicating the significant room for improvement even in the leading industry segment in this regard.

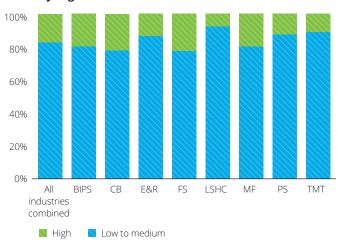
Confidence in technology supporting TPGRM processes is the lowest in LSHC and TMT, where not even a single respondent has a high level of confidence in that area. Confidence in technology is the highest in PS and MF, where the business environment has been relatively more stable compared to LSHC and TMT although such high levels of confidence are reposed only by 12.5% and 14.3% of respondents, once again indicating significant room for improvement.

Third-party risk on the Board agenda by industry

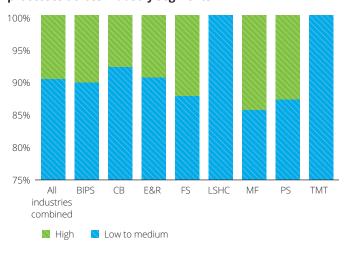


Organisations should leverage the mandate provided by Board and C-suite ownership to address this execution gap at the earliest opportunity.

Level of confidence in TPGRM processes across industry segments



Level of confidence in technology supporting TPGRM processes across industry segments



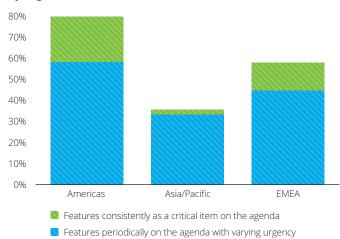
Geography highlights

Third-party risk management features periodically or consistently on the Board agenda with greater urgency and frequency in the Americas region (78.5% of respondents) than in other regions of the world. This is followed by EMEA with 56.9% and Asia/Pacific with 34.9% of respondent organisations who also do so periodically or consistently.

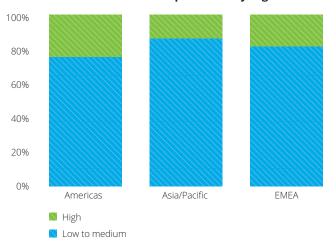
Level of confidence in TPGRM processes is the highest in the Americas region with 24.9% respondents expressing high confidence while the same is the lowest with 13.9 % respondents in that position in Asia/Pacific. EMEA, on the other hand, has 18.5% respondents having high levels of confidence in TPGRM processes.

However, the level of confidence in technology supporting TPGRM processes is consistently low across all the three geographic regions with only 12.5%, 11.6%, and 9.5% of respondents expressing high levels of confidence across the Americas, Asia/Pacific, and EMEA regions respectively.

Third-party risk management on the Board agenda by region

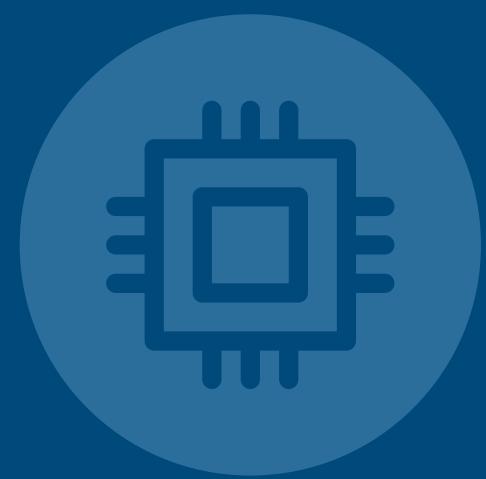


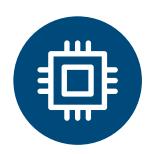
Level of confidence in TPGRM processes by region



4. Technology Platforms

4. Technology platforms are still being implemented in a piecemeal manner.

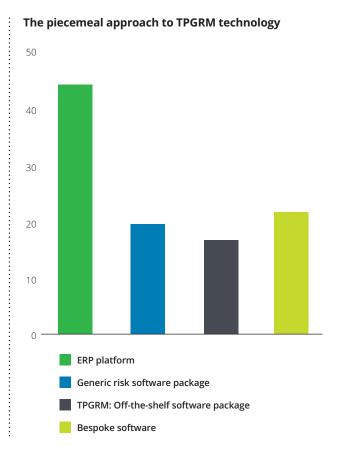




4. Technology platforms are still being implemented in a piecemeal manner.

55% of survey respondents now combine more than one technology platform to address TPGRM requirements.





Key messages

Survey results indicate a piecemeal approach to the use of technology for end-to-end TPGRM is emerging in response to the desire for an integrated solution for TPGRM. The current piecemeal approach has its limited advantages in leveraging multiple dimensions of available technology, but is compelling many organisation's to build in some spreadsheet or manual process-based intervention to bridge the gaps.

55% of survey respondents now combine more than one technology platform to manage different aspects of third-party risk or even different types of third-parties across various business units in a large global organisation, operating with a partial or higher degree of decentralisation.

The existing ERP system is still the most popular technology platform as outlined by 43.9% of respondents while 20.4% of respondents used bespoke solutions to support the ERP solution from a TPGRM perspective as well as achieve integration needs.

19.9% of respondents are using the TPGRM relevant modules of broader GRC solutions, while 17 % are using specific third-party risk management solutions.

Industry highlights

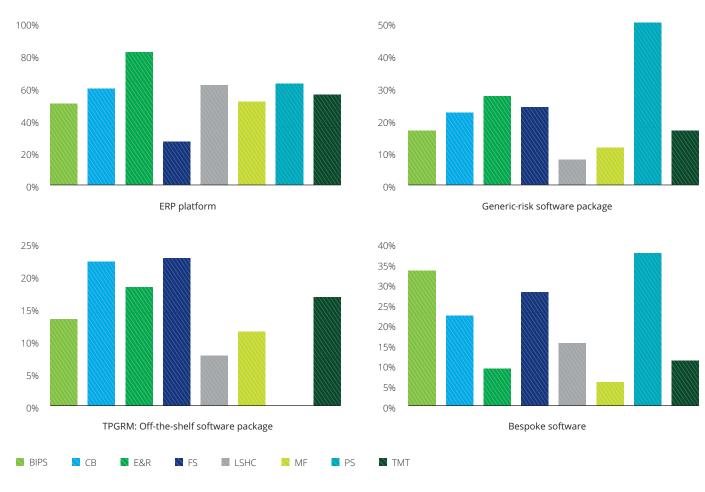
The use of ERP packages or modules to address TPGRM needs is the most popular in E&R, PS, and LSHC with 81.8%, 62.5%, and 61.5% of respondents from these industry segments using these systems. At least 50% of respondents from the other industry segments also utilise their RP systems for TPGRM with the exception of the FS sector where this uptake is only 26.7%.

PS, E&R, and FS represent the three largest users of generic risk-management software packages with 50.0%, 27.3%, and 24% respondents respectively while LSHC and MF represents the lowest users (7.7% and 11.4% respectively).

TPGRM specific software packages are most used in FS (22.7 %), CB (22.2%), and E&R (18.2%) and the least in PS (NIL) and LSHC (7.7%).

PS, BIPS, and FS are the three largest users of bespoke solutions with 37.5%, 33.3%, and 28.0% respondents respectively with MF being the lowest at 5.7%.

The piecemeal approach to TPGRM technology by industry



Deloitte point of view

Deloitte believes that with the right technologies in place, organisations can implement and manage TPGRM programmes that drive efficiency, reduce costs, improve service levels, and increase return on equity. Deloitte experience indicates that organisations with a well-defined technology-enabled TPGRM framework typically tend to realise an additional four to 5% return on equity.

Better tools and technology can significantly reduce the time spent on pre-contract, post-contract, and ongoing tracking/monitoring activities, thus making available much-needed time for focusing on strategic areas of third-party risk management and value creation.

Most survey respondents desire integrated technology that would address as many of the dimensions of third-party risk management as possible (e.g. performing due diligence and ongoing risk assessments, recording and presenting KPIs and other performance data through dashboards, facilitating documentation, and escalation of issues etc.). The current piecemeal approach has its limited advantages in leveraging multiple dimensions of available technology, but is compelling many organisations to build in some spreadsheet or manual process based intervention to bridge the gaps.

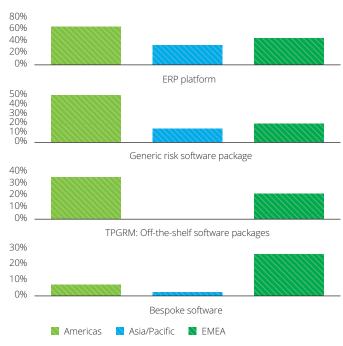
Geography highlights

The use of ERP platforms supported by relevant features of generic GRC packages and TPGRM-specific packages is most dominant in the Americas region, with 64.3%, 50.0%, and 35.7% respondents using these solutions.

The use of both generic and TPGRM-specific risk packages is significantly lower in EMEA (19.6% and 21.7%), which is balanced by a higher relative usage of bespoke software (26.6%).

Respondents from the Asia/Pacific region appear to be the least technology-enabled in managing third-party risks.

Distribution of TPGRM technology platforms by region



5. Emerging Delivery Models

5a. Increasing use of Centres of Excellence (CoEs) as well as managed-services models are bringing in sought after skills as well as consistency to address broader organisational decentralisation.

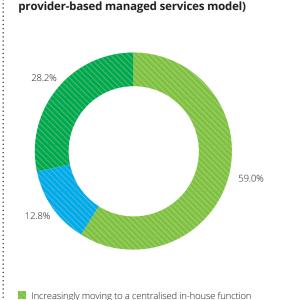
5b. The formation of community information hubs available as marketplace utilities is a growing trend.



5a. Increasing use of Centres of Excellence (CoEs) as well as managed-services models are bringing in sought after skills as well as consistency to address broader organisational decentralisation.

Over **59%** of respondents are moving to increasingly centralised in-house functions to support third-party risk management.





Increasingly moving to an external service provider mode

Neither of these/Not sure

Emerging delivery models

(In-house CoE/SSC vs external service

Key messages

As in 2016, global organisations continue to be managed through higher degrees of decentralisation across their various operating units and entities, with 62.4% of respondents being equally or more decentralised than centralised. This continues to present a potential challenge to a holistic and unified approach to the governance and risk management of third-parties. In response, various hybrid and innovative delivery models are developing that combine the characteristics of centralised and decentralised organisations and can enable the organisation to remain agile and competitive in the marketplace.

The survey reveals that the majority of respondents (59.0%) have or are in the process of expanding the role of the corporate centre to include Shared Service Centers (SSCs) and Centres of Excellence (CoEs) for EERM to bring in the desired standardisation as well as specialised skills and sought after talent.

Around 12.8% of respondents, however, are progressively moving to external service provider-based "managed services" models, which reflects another emerging trend to achieve the desired consistency and sought after talent.

In addition, 28.2% of respondents remain undecided on the way forward, potentially preferring to observe what others are doing before committing to a decision themselves.

Deloitte point of view

The choice between centralised in-house models for TPGRM versus an external service provider-based "managed service delivery" model is a vital decision that can have far-reaching consequences and hence should be carefully considered.

Deloitte believes that organisations that are moving to a centralised in-house function in this regard are primarily driven by the need to retain organisational control over this critical activity,

However, a managed service option enables an organisation to achieve its desired level of customisation, which is not available from most utilities, while keeping the cost lower than running an internal team.

CoEs and managed services models enable setting consistent standards, defining uniform process, implementing common technology across business units with a longer-term strategic focus, providing training, executing risk assessments, and providing guidance. All the while, organisational leadership retains the responsibility for managing risks and governance.

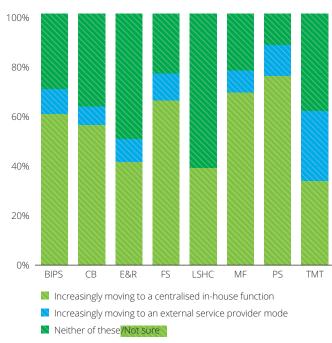
Industry highlights

PS, MF, and FS organisations appear to focus the most around the development of a centralised in-house function committed to supporting third-party risk management with 77.5%, 68.6% and 65.3% respondents having strategic clarity on this approach.

On the other hand, TMT is the first industry segment that has seen a number of organisations really leveraging an external service provider based managed services model (27.8% respondents).

LSHC do not have any respondent organisation in the survey that is increasingly moving to an external service provider model and present the largest cluster of respondents who are yet to have strategic clarity on this issue.

Industry trends in emerging delivery models for third-party risk management

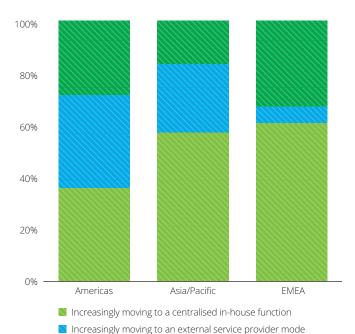


Geography highlights

EMEA leads this thinking on increasingly moving to a centralised in-house function with 60.8% respondents in that category while respondents from the Americas present the largest group moving to an external provider-based model (35.7%).

Regional trends in delivery models

Neither of these/Not sure



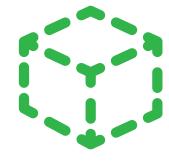
Various hybrid and innovative delivery models are developing that combine the characteristics of centralised and decentralised organisations and can enable the organisation to remain agile and competitive in the marketplace.



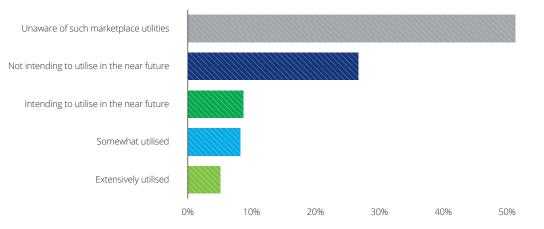
5b. The formation of community information hubs available as marketplace utilities is a growing trend.

One in five respondents are already utilising information hubs (community models) on third-party risk available as market utilities or intending to do so in the near future.

However, **51.3%** of respondents are unaware of this emerging trend.



Utilisation of market utilities



Key messages

Collaborative sharing of information across organisations is rapidly gaining popularity as a key enabler for successful governance and risk management in the networked world. In keeping with this top trend, information hubs (community models) available as market utilities on TPGRM have emerged.

Our survey reveals that around one in five respondents are currently utilising these utilities or intending to do so in the near future and agree that this is an upcoming trend that would position them better to optimise their third-party risk management efforts in an inter-connected world.

However, a relatively lower level of knowledge around these information hubs overall (51.3% respondents) can potentially slow down organisations in exploiting the benefits of collaboration arising from information-sharing around third-parties.

Deloitte point of view

Deloitte specialists believe that these community models are heralding in a uniquely innovative approach where the members of the community (typically large global organisations with significant third-party ecosystems) work together to reduce duplication of effort in third-party pre-qualification and ongoing assessment.

These participating organisations agree common standards for third-parties as well as performance data and collaborate to collect it. Such collaboration is often facilitated by external infomediaries who are making these community information hubs available as market utilities via a subscription-based service. Using cloud-based or other agile technologies, the infomediary then provides access to an independent hub for validated data and analytics, which help organisations manage risk. In this way, the controlled sharing of non-confidential information can increase efficiency, raise compliance standards and reduce costs for the community as a whole.

In addition to compliance with minimum standards for pre-qualification based on criticality of the third-party, potential areas where information related to ongoing governance and risk management of third-parties can be shared include, for instance, data privacy and protection, cybersecurity, regulatory compliance, corporate social responsibility (CSR), ethics and sustainability, supply disruption and continuity, anti-bribery and corruption, safety and quality, EU procurement compliance and financial distress. Some of the available market utilities also offer independent audit capability and Significant Event Notification and Tracking (SENT), which allow member organisations to manage community-wide disruptive events proactively.

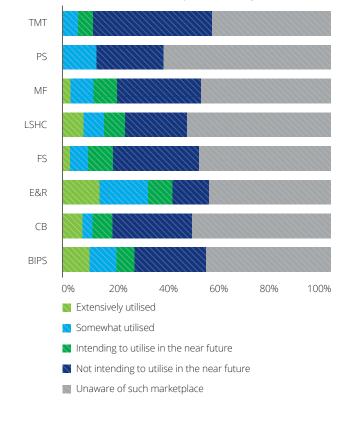
However, community models do not take away the need for organisations to continue investing in their own TPGRM frameworks and undertaking assessments specific to their standards and third-party arrangements. Some information-hub/market utility providers are also emerging as managed services providers, thus further accelerating the trend.

Industry Highlights

E&R represent the leading industry segment utilising market hubs or intending to do so in the near future with 40.9% respondents.

On the other hand, the lack of awareness is the highest amongst respondents from PS, LSHC, and CB with 62.5%, 53.8%, and 51.9% respondents respectively.

Utilisation of market utilities by market segment



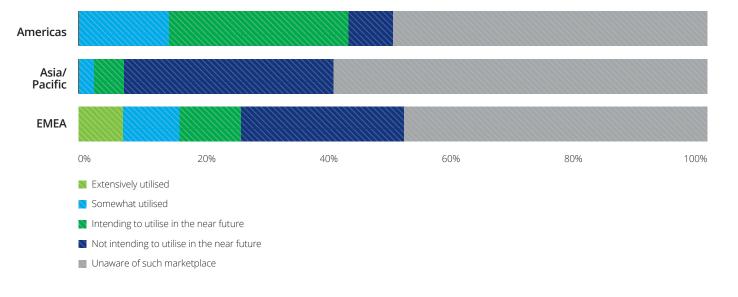
Geography highlights

The potential utilisation of market hubs appear to be the highest in the Americas region with 42.9% respondents utilising or intending to utilise these hubs in the near future. This is however the lowest in Asia/Pacific (7.2%) with EMEA in-between at 25.9%.

The lack of awareness is also the highest in Asia/Pacific with 59.5% respondents unaware of these information hubs.

Collaborative sharing of information across organisations is rapidly gaining popularity as a key enabler for successful governance and risk management.

Utilisation of market utilities by region



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Kristian Park co-leads Deloitte's Global Third-party Governance and Risk Management team as well as the Extended Enterprise Risk Management team in the European Middle East and Africa (EMEA) region, helping clients with third-party risk, supply chain risk, and contract risk.

He has worked across all industry sectors, from Life Sciences, Financial Services, Energy, Sports, Technology, Media and Telecommunications, and Consumer Business. As a UK based partner, Kristian focuses on Third-party Governance & Risk Management, working with clients to develop governance frameworks to identify and manage all types of third-party risks, looking at both process and technology solutions, performing inspections of third-party business partners on behalf of a client; and assessing third-party compliance with contractual terms and conditions. In addition Kristian is responsible for Deloitte's UK Software Asset Management and Software Licensing teams and assists clients manage their software licensing obligations – driving efficiencies and savings.



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Danny Griffiths is a Director in our London based Extended Enterprise Risk Management (EERM) team. He has ten years of experience providing assurance and advisory services to his clients in the area of third-party risk. Danny leads the Third-party Advisory (TPA) proposition within our UK EERM team, and specialises in supporting clients in the development of Third-party Governance & Risk Management frameworks. He has worked extensively in the Financial Services sector in this regard as well as advising organisations across many of the other industry sectors and he regularly hosts roundtables and presents at forums on this topic.

In addition, Danny has significant experience leading compliance programmes for large national and multi-national organisations, assessing third-party compliance against contractual obligations. Danny has led inspections across a range of third-parties including suppliers, outsourcers, marketing agencies, distributors, resellers and licensees. He has practical experience working in a broad range of industries including Financial Services, Technology & Media, Consumer Business, Sports Business, Energy & Utilities, Real Estate, and Public Sector. He has led projects in multiple jurisdictions within Europe, the Middle East, Africa, the Americas, and Asia.



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Mark Bethell is a Director in the UK Extended Enterprise Risk Management practice. Mark re-joined Deloitte in June 2015 having spent 4 years working in industry at a global oil major. While at the oil major, Mark led the design and implementation of a global risk-management framework designed specifically for joint ventures operated by others. Mark's other roles at the major included membership of the Internal Audit Leadership Team, with accountability for all internal audit work performed in relation to the extended enterprise (contractors, suppliers, and non-joint ventures).

Since returning to Deloitte Mark has led a number of projects to help clients, across multiple industries, manage the risks associated with the extended enterprise. Mark has helped his clients to design, build and implement third-party risk-management frameworks and design and operate large scale, global programmes of third-party audits covering a variety of risk types.



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Doctoral Research Scholar,
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Sanjoy Sen is a Doctoral Research Scholar at Aston Business School, UK, specialising in strategic governance related to third-party risk, having earlier worked as a partner at Deloitte and another global professional services firm. He has over 27 years of experience in risk and governance in the UK, Gibraltar, and various countries in the Middle East and in India. This includes assisting clients in strengthening their corporate governance mechanisms, establishing enterprise-wide risk management frameworks to support governance mechanisms, and reviewing/addressing specific business and technology risks.

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