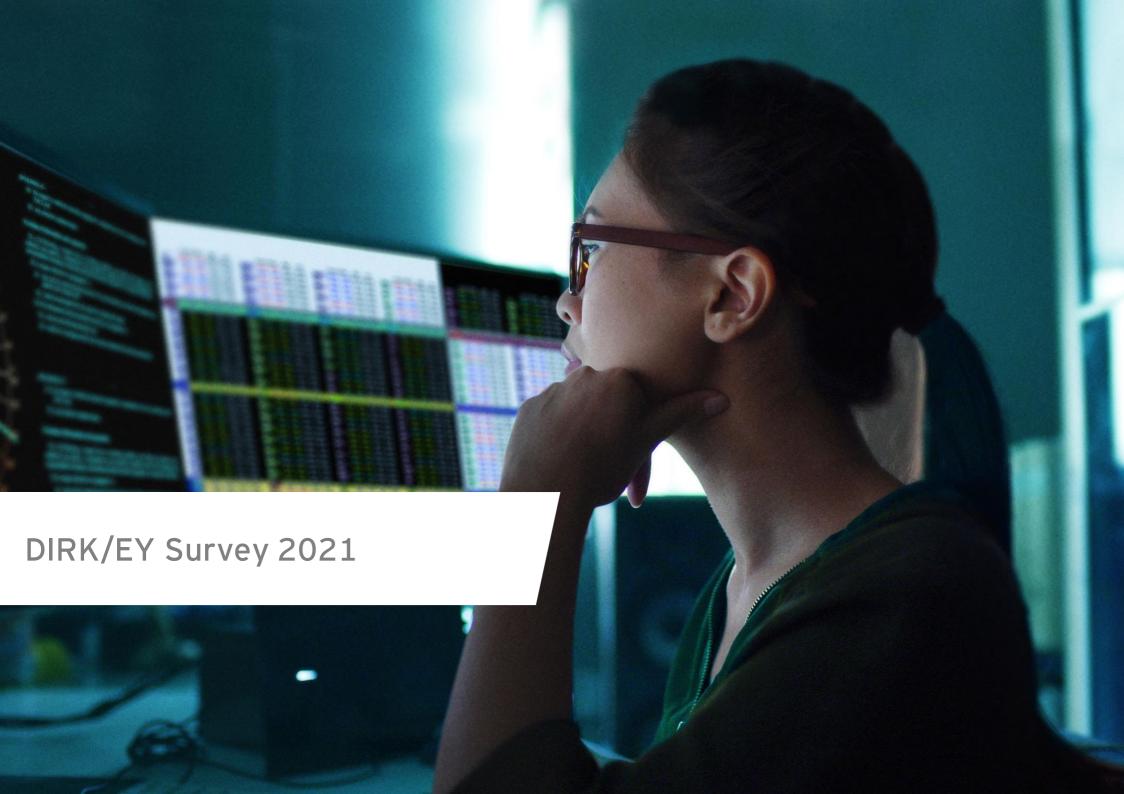






Best practice of Investor Relations in the future







Content

Best practice of Investor Relations in the future

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Survey details

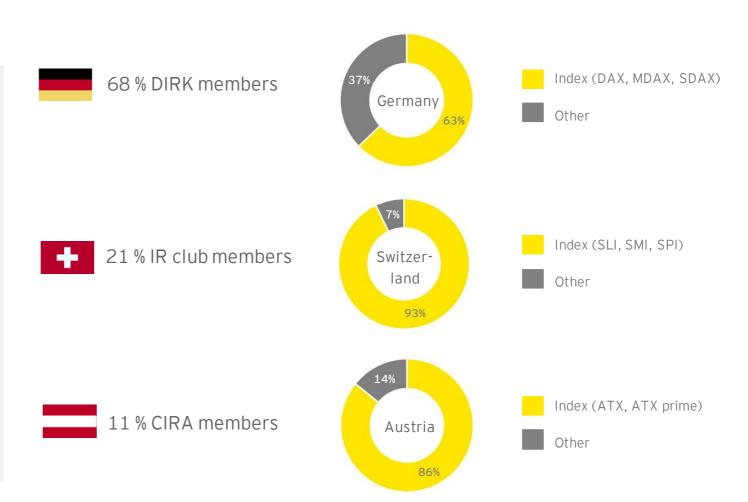
Best practice of Investor Relations in the future

Respondents

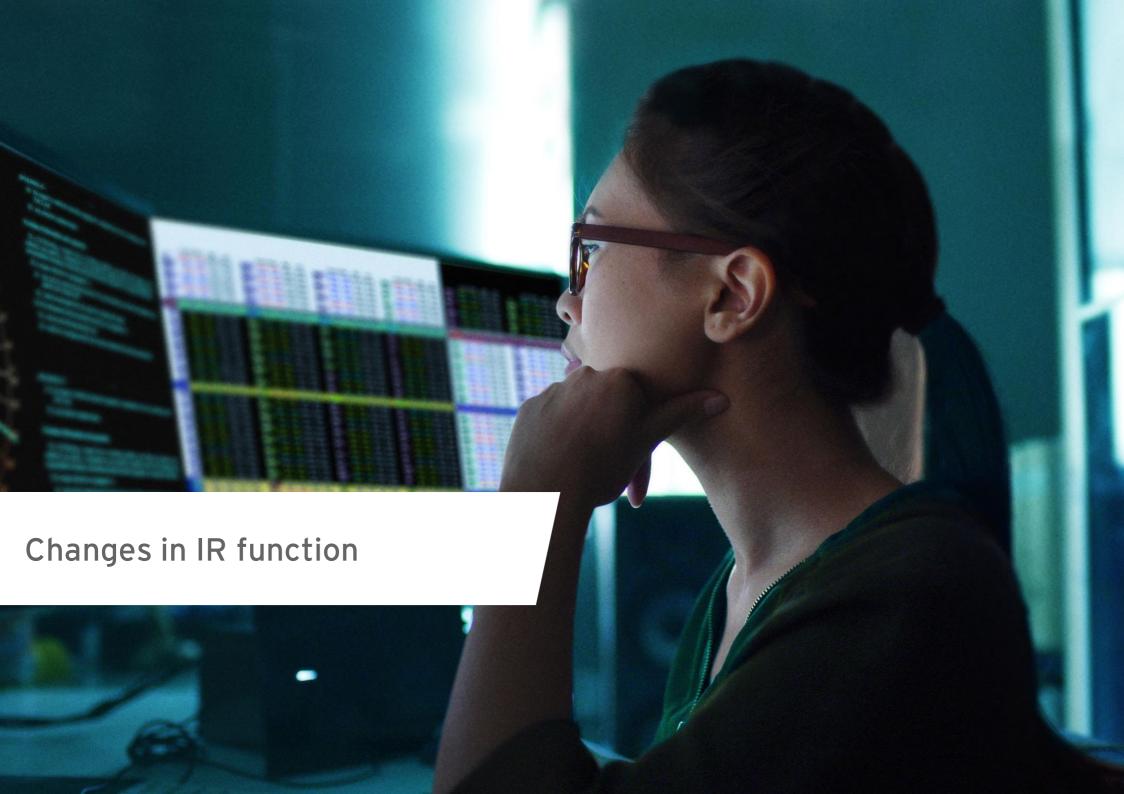
- Published by DIRK (German Investor Relation Association), initiated and sponsored by EY as co-publisher
- ▶ 130 responses from Investor Relations Officers in Germany, Switzerland and Austria
- Companies mainly listed in reg. markets
- Members of IR associations in Germany (DIRK), Switzerland (IR club) and Austria (CIRA)

Purpose of the survey

- Getting an insight on the IR best practice and financial communication in the future
- Providing an overview of expected changes in IR and their impact on financial communication











Changes in IR function IR goals today and in the future

What are your IR goals today and in the future? (Multiple answers possible)

Maintaining investor trust 87 % 1. 84 % Fair enterprise value and low cost of capital 2. 78 % 78 % Compliance with capital market regulations 3. 75 % 69 % Ensuring open access to the capital market for further financing 4. 44 % 49 % Low share price volatility n = 1265. Today 48 %

- Compared to a survey of 2018* and today's survey there's no difference in the top three IR goals according to the IR respondents: Maintaining investor confidence, a fair enterprise value and low costs of capital and compliance with capital market regulations remain the most important IR goals today and in the future
- There is hardly any difference between the IR goals today and in the future. However, ensuring an open access to the capital market for further financing, and a low share price volatility are getting more important in the future



Future

IR goals

^{*} DIRK/EY: Digitalization in Investor Relations Practice, 2018 Source DIRK/EY: Best practice of Investor Relations in the future, 2021





Changes in IR function

Change of capital market story and IR communication

How will the capital market story and IR communication change over the long term due to the "purpose" and social expectations?

(Open question)

The relationship to social trends and the transformation of the world of work /society Contribution to will cause a higher society and demand especially by sustainability is employees and already positively investors noticed Holistic communication of financial and nonfinancial information will increase More importance of ESG topics Size of bubble signals number of mentions

Change of the capital market story and IR communication

- The relationship to social trends and the transformation of the world/ society, the holistic communication of financial and non-financial information and the contribution to society and sustainability will become of increasing importance in the future and will shape the capital market story and IR communication according to the surveyed IR officers. ESG (environmental, social and governance) topics will get more important in the future, too.
- ► IR officers also think that the purpose already plays a role in the company's strategy and is displayed in the company's equity story and capital market communication





Changes in IR function Internal audit of IR function

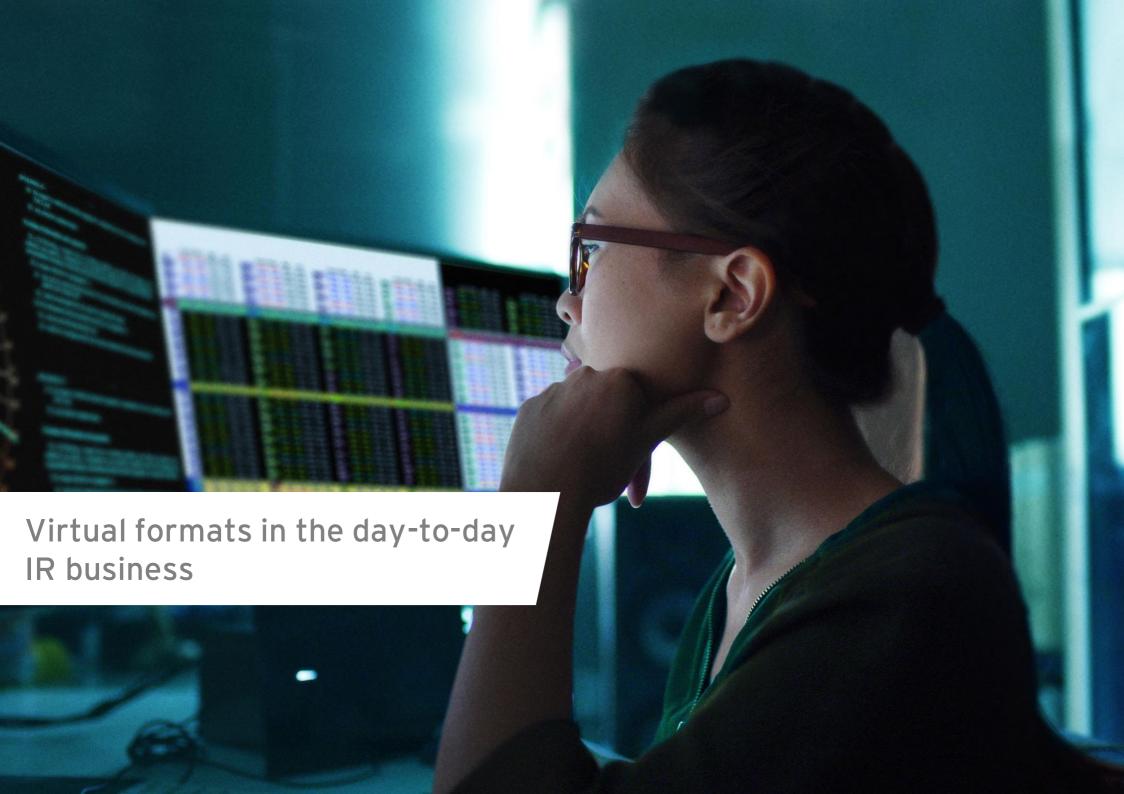
Is your IR function in terms of compliance of the disclosure processes reviewed by internal auditing?

26%	23%	51 %
Yes	Not yet, but under consideration	No
		PPPP

n = 126

Internal audit of the IR function

- ➤ The IR function in terms of compliance of the disclosure processes is reviewed by internal audit according to 26% of the surveyed IR officers; it is currently being considered according to 23% of the respondents
- ➤ The IR function in terms of compliance of the disclosure process is not reviewed by internal auditing according to 51% of the respondents







Virtual formats are a part of future IR

New media formats and tools

Best practice of Investor Relations in the future

Which new media formats and tools should be used more often in the future in IR communication?

New media formats and tools in IR communication

- ► The digital roadshow is highest ranked when it comes to the question of what new media formats and tools should be used more often in IR communication in the future. Especially IR officers of DAX and SDAX companies want to use the digital roadshow more often in the future in IR
- ► The digital investor conference is ranked second and the virtual or hybrid general meeting is ranked third. Especially IR officers of SDAX companies want to make use of the virtual or hybrid general meeting more often in the future in IR

(Multiple answers possible)		
Ranking of new media formats and tools, which should be used more often in IR communication		
1.	Digital roadshow	82%
2.	Digital investor conference	81%
3.	Virtual or hybrid general meeting	71%
4.	Digital analyst conference	59%
5.	Webcast s	50%
6.	Electronic reporting format (ESEF)	29%
7.	Digital press conference	27%
8.	Interactive website	16%
9.	Interactive PDF	10%
10.	Other	5%





Virtual formats are a part of future IR Split of virtual and live contact formats

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Q How will you split IR contact formats (virtual and live) in the future?

Investor conference Analyst conference Press conference One-on-ones on roadshow 50 % n = 124 (average)

Split of virtual and live contact formats

- Virtual contact formats will predominantly be used in IR in the future with minimal differences in the requested formats
- Analyst conferences, one-on-ones and press conferences will be slightly more used in virtual form, whereas for the investor conference the live contact is preferred

Source DIRK/EY: Best practice of Investor Relations in the future, 2021

Live

Virtual



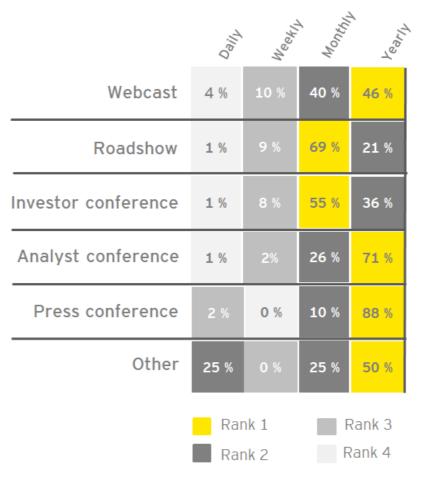


Virtual formats are a part of future IR Cycles of virtual contact formats

What cycles will be used for the virtual contact formats in the future?

Cycles for virtual contact formats

- Virtual contact formats will be predominantly used on a monthly and yearly basis in the future
- For the majority of respondents, the virtual roadshow and investor conference will be mainly used on a monthly basis; for companies not belonging to an index and SMI and SLI companies investor conferences will be rather used on a yearly basis
- The virtual analyst conference, press conference and other virtual contact formats (e.g. annual general meeting) will be mainly used on a yearly basis. The same applies to webcasts, but especially DAX, SDAX and SMI companies want to use webcasts on a rather monthly basis





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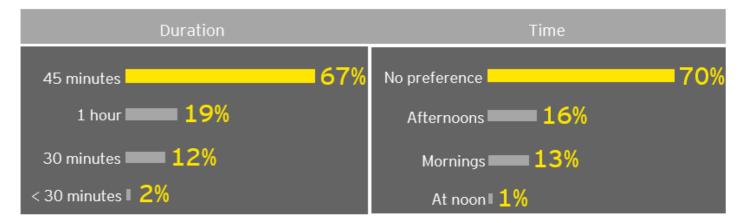


Virtual formats are a part of future IR Duration and time of virtual meetings

What is the appropriate duration and time for a virtual meeting in IR for the investor target group?

Duration and time for a virtual meeting

- ▶ 45 minutes is the appropriate duration for a virtual meeting in IR with the investor target groups according to 67% of the respondents; one hour is also appropriate for almost 20% of the respondents
- ► The majority of the surveyed IR officers do not prefer a certain daytime for a virtual meeting with investor target groups



n = 128





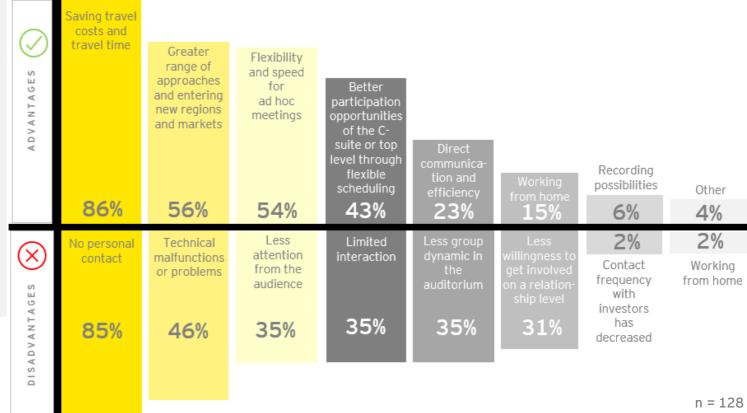


Virtual formats are a part of future IR Advantages and disadvantages of virtual formats

Advantages and disadvantages of virtual formats

- ► IR officers see the biggest advantage of virtual formats in saving travel cost and travel time followed by a greater range of approaches and entering new regions and markets, the flexibility and speed for ad hoc meetings and the better participation opportunities of the Csuite or top level through flexible scheduling
- ► One major disadvantage is seen in the missing personal contact. Other disadvantages mentioned by IR officers are technical malfunctions or problems, less attention from the audience, limited interaction and less group dynamic in the auditorium

Q What are the advantages and disadvantages of virtual formats in IR? (Multiple answers possible)





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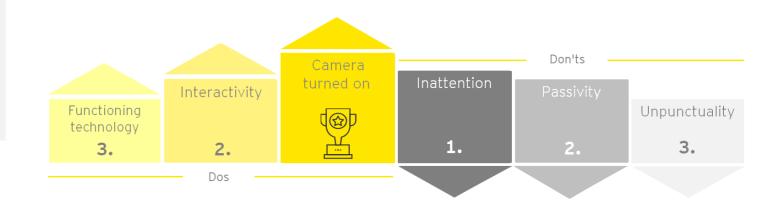
Dos and don'ts in a virtual formats

- According to the surveyed IR managers the top three dos in virtual formats are firstly a turned on camera, secondly interactivity and thirdly a functioning technology
- The top three don'ts in a virtual format are firstly inattention, secondly passivity and thirdly unpunctuality

Virtual formats are a part of future IR Top three dos and don'ts in virtual formats

What are the top three dos and don'ts in virtual formats?

(Open question)



Best practice of Investor Relations in the future



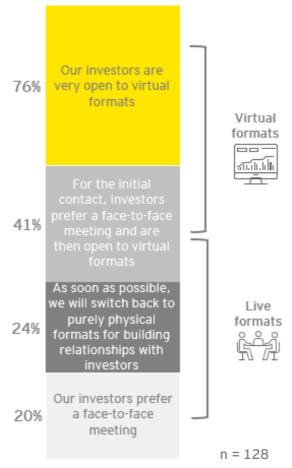


Virtual formats are a part of future IR Openness to virtual formats

Openness of investors to virtual formats

- Investors are very open to virtual formats according to a majority of surveyed IR managers. However there's also a large group of respondents who think that investors prefer a face-to-face meeting for the initial contact and are open to virtual formats after that.
- In order to build a relationship with investors, companies will return to live formats as soon as possible according to almost one quarter of surveyed IR officers; only one fifth of the respondents think that investors are not open to virtual formats but rather prefer face-to-face meetings

Q How open are investors to virtual formats? (Multiple answers possible)









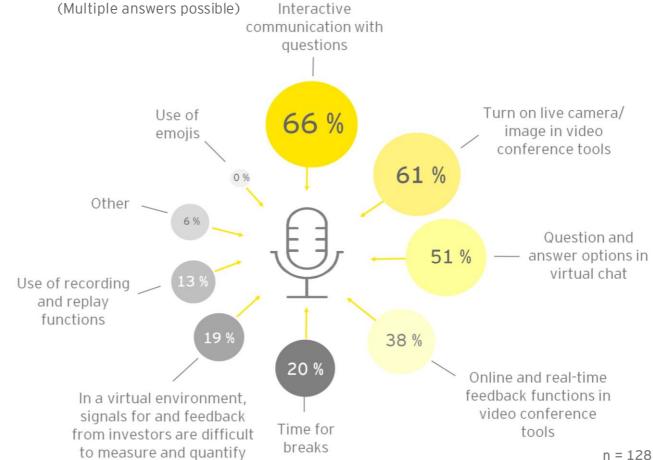
Challenges with virtual formats

Keeping audience's attention in a digital environment

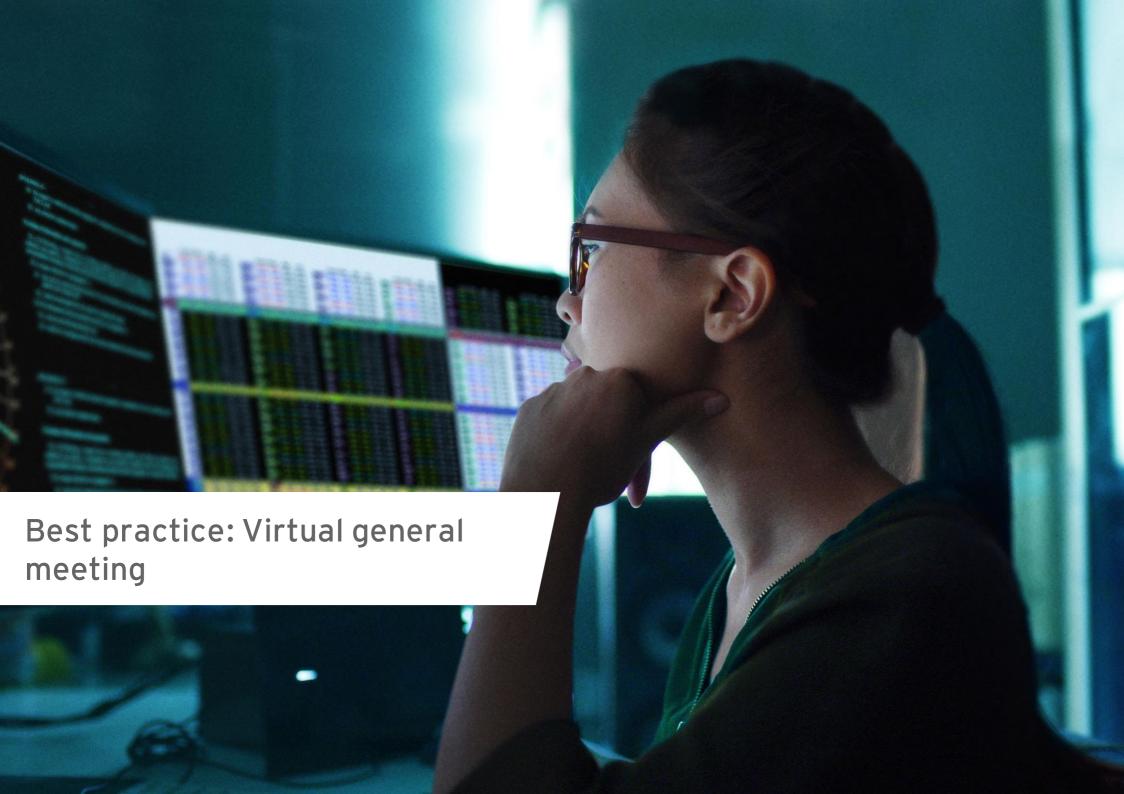
Keeping audience's attention in digital events and conferences

- ► Since most meetings are held virtually due to the pandemic, one of the most challenging aspects is how to keep the audience's attention in virtual events and conferences
- The majority of respondents prefer an interactive communication with questions, an activated camera or image and guestion and answer options in virtual chats
- Online and real-time feedback functions. and time for breaks can also help keeping the audience's attention

How can you keep the audience's attention in digital events and conferences?











Best practice: Virtual general meeting Positive/ negative experiences of virtual general meeting

What are your first positive and negative experiences of the virtual general meeting?

(Multiple answers possible)

▶ Due to the pandemic, the COVID-19	
acts and laws enable the companies for	
the first time and for a limited period to	
conduct virtual general meetings	
without physical presence of the	
shareholders	
Positive experiences of the virtual	
ganaral mosting are mainly seen in the	

Positive experiences of the virtu general meeting are mainly seen in the possibility of saving costs, followed by less potential for escalation and organizational effort. More than one quarter of the IR officers value the direct election results as a positive experience

Positive/ negative experiences

of virtual general meeting

> 42% of the respondents didn't experience anything negative with the virtual general meeting. Less interaction with shareholders and technical challenges with implementation are mainly mentioned as negative experiences, though

	Saving costs	68%
POSITIVE EXPERIENCE	Less potential for escalation	59%
	Less organizational effort	58%
	Direct election results	27%
	Increased shareholder presence	21%
	Other	8%
	No positive experiences	6%

NEGATIVE EXPERIENCE	No negative experiences	42%
	Less interaction of shareholders	38%
	Technical challenges with implementation	29%
	Less depth on shareholder questions	16%
	More frequent shareholder complaints	11%
	Other	8%
	Technical problems	7%

n = 117

Source DIRK/EY: Best practice of Investor Relations in the future, 2021



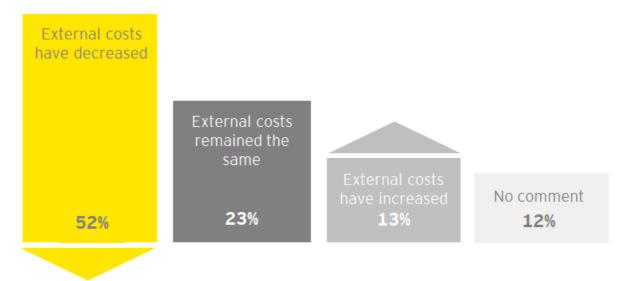


Best practice: Virtual general meeting Change of external costs

• Have your external costs associated with the virtual general meeting changed?

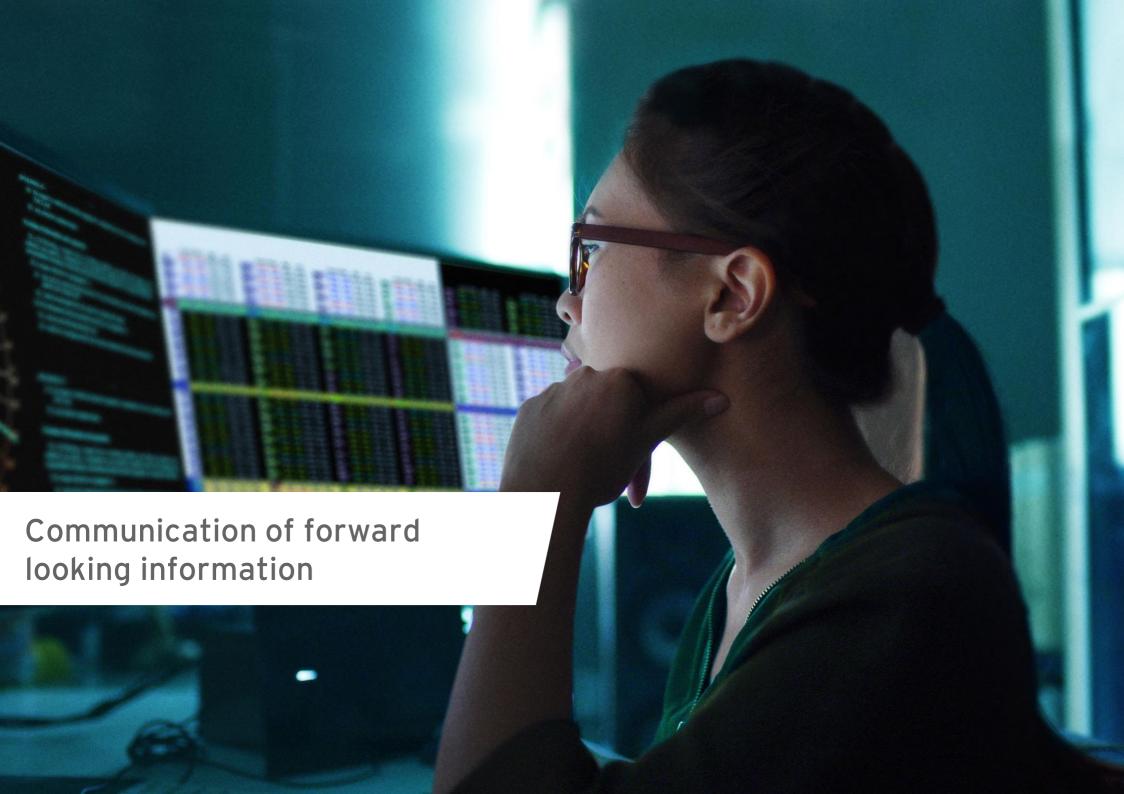
External costs of virtual general meeting

- ➤ The external costs associated with the virtual general meeting have decreased for the majority of respondents
- ➤ For almost one quarter of the IR officers external costs remained more or less the same
- Only 13% of the IR managers see increased external costs when it comes to the virtual general meeting



n = 116









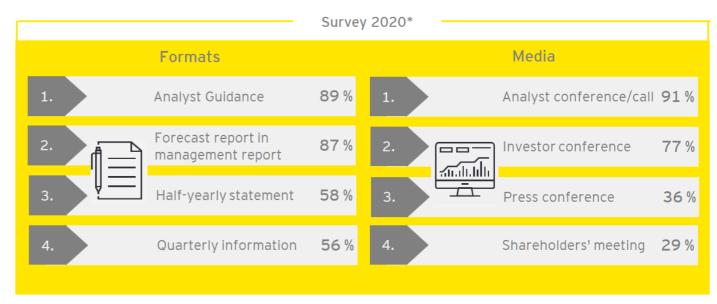
Forward-looking information in IR

Formats and media for forward-looking information

What formats and media are used for the communication of forwardlooking information?*

(Multiple answers possible)

No new formats and media will be used for the communication of forwardlooking information in the future according to a majority of respondents



n = 90

Best practice of Investor Relations in the future



formats

Formats and media in IR

The majority of respondents don't see a need for new formats and media to be

of forward-looking information in the future. Thus, the following formats and media, displayed in a survey of 2020*,

will still be used in the future:

The analyst guidance and the

used more often for the communication

forecast report in the management

of forward-looking information, the

quarterly information were less used

The analyst conference/call was the

followed by the investor conference

whereas the shareholders' meeting was a rather rarely used medium

most commonly used media for forward-looking information,

report were the most commonly used formats for the communication

half-yearly statement and the

communication





^{*}DIRK/EY: Managing expectations in volatile capital markets in IR, 2020 Source DIRK/EY: Best practice of Investor Relations in the future, 2021

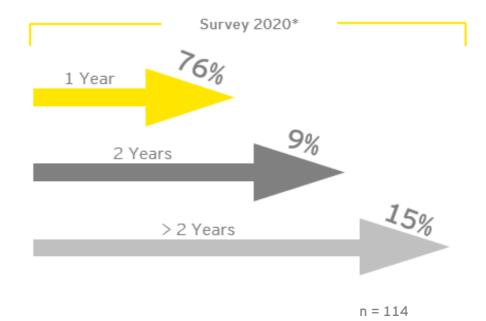




Forward-looking information in IR Forecast horizon

Will you use a different forecast horizon in the future?

88% don't intend to use another forecast horizon in the future



Forecast horizon

- ➤ Today's survey shows that 88% of the surveyed IR managers don't intend to use another forecast horizon in the future. Thus, the following forecast horizon, displayed in a survey of 2020*, will still be used in the future:
 - > 76% of the surveyed IR managers provide their forecasts with a forecast horizon of one year
 - ➤ Almost one quarter of the respondents of 2020 present their forecasts with a horizon of two years or more than two years



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Forward looking information in IR

Financial and non-financial performance indicators

New financial and non-financial performance indicators

- > 79% of the IR managers don't intend to report on new financial performance indicators in the future. Sales, ROCE, EBIT, dividend policy and EBITDA remain the most important financial performance indicators in the future
- > 49% of the IR managers don't intend to report an new non-financial performance indicators. CO₂-related information, energy consumption, social commitment, employee and customer satisfaction remain the most important non-financial performance indicators in the future

Q Will you report on new relevant financial and non-financial performance indicators in the future?

(Multiple answers possible)

will not report on new financial performance indicators

Five financial performance indicators remain the most important:



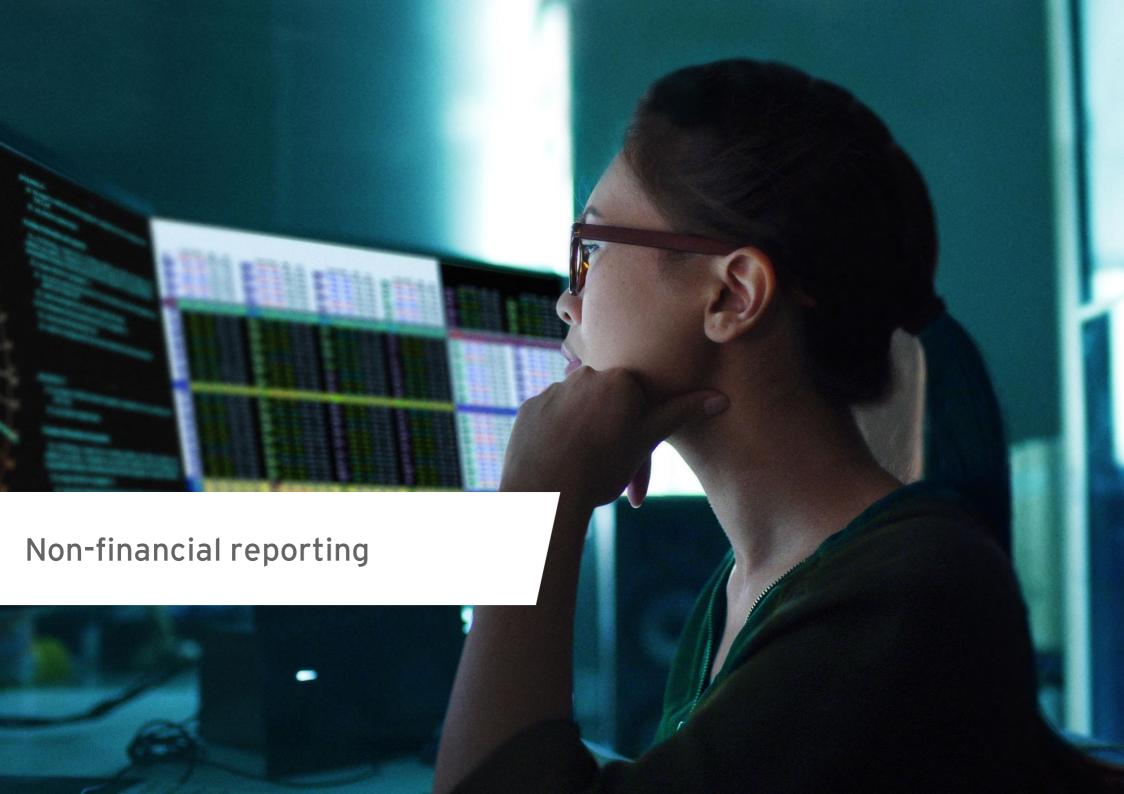


Five non-financial performance indicators remain the most important:

1.	CO ₂ -related information
2.	Energy consumption
3.	Social commitment
4.	Employee satisfaction
5.	Customer satisfaction

n = 114









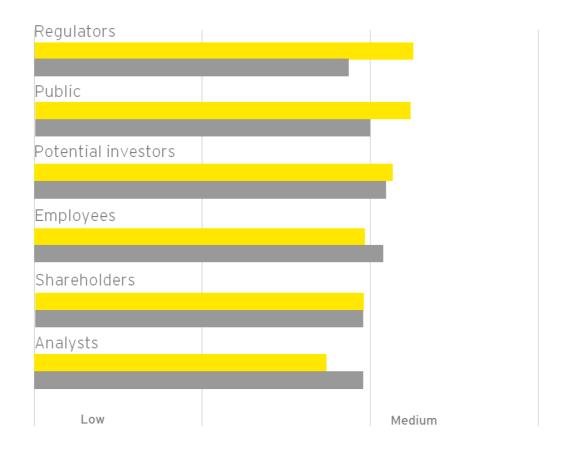
Non-financial reporting in IR

Interest of IR-stakeholders in the non-financial statement

How big is the current interest of IR stakeholders in the non-financial statement?

Interest in non-financial statement

- Today's survey shows that there is a rather medium overall interest in the non-financial statement and thus a slightly increase compared to the results of the survey of 2019*. The IR officers still see the lowest interest by analysts, but the highest interest is today seen by regulators
- According to the survey of 2019* the overall interest of IR stakeholders in the non-financial statement was low to medium; IR officers observed a very low interest among analysts and the highest interest among potential investors
- Generally, the interest of IR stakeholders today seems to be higher for large-caps than for mid- and smallcaps



Average interest of the respective stakeholders

- Large-cap-companies
- Mid- and small-capcompanies

n = 111

High

^{*} DIRK/EY: Digitalization in Investor Relations Practice, 2019 Source DIRK/EY: Best practice of Investor Relations in the future, 2021





Challenges in the implementation of the EU taxonomy

- One of the biggest challenges in the application and implementation of the EU taxonomy for sustainable finance is seen in the missing standards and implementation details
- Other big challenges mentioned are the availability of data, time aspects and missing resources

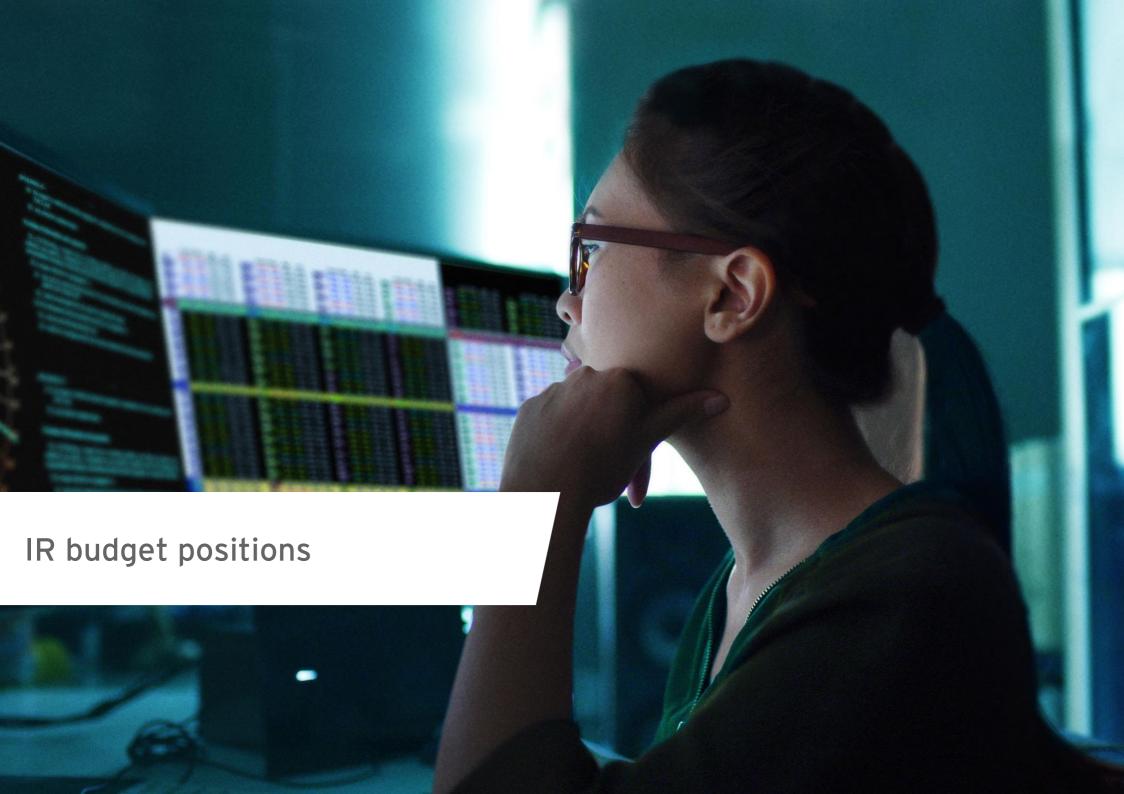
Non-financial reporting in IR Challenges in the implementation of EU taxonomy

What are the biggest challenges in the application and implementation of the EU taxonomy for sustainable activities?

(Open question)









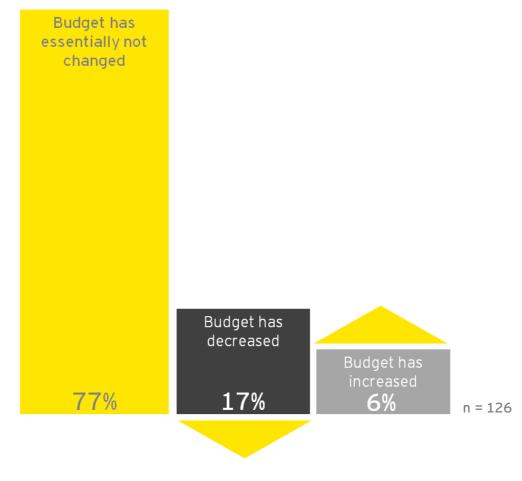


Amount of total IR budget Changes in IR budget

Q Do the digitalization and virtual tools have an impact on the IR budget?

Changes in budget

- ➤ For 77% of the respondents the digitalization and virtual tools do not have an impact on the budget as it has not essentially changed
- For almost one fifth the budget has decreased due to digitalization and virtual tools; whereas for only 6% the budget has increased









Amount of total IR budget

Size of company has an impact on total IR budget

What is the total expected IR budget per year (excluding personnel costs)?

above $1.000.000 \in 7\%$ $750.001 \in \text{to } 1.000.000 \in 5\%$ $500.001 \in \text{to } 750.000 \in 9\%$ $250.001 \in \text{to } 250.000 \in 21\%$ $100.001 \in \text{to } 150.000 \in 13\%$ below $100.000 \in 13\%$

Amount of IR budget

- For 32% of the respondents the total expected IR budget per year is between 250.000 € and 500.000 €, especially for MDAX, SDAX, ATX and ATX prime companies
- ≥ 21% of the IR officers have a total IR budget between 150.000 € and 250.000 €
- DAX companies tend to have a higher total budged which is above 1 Mio. €





Amount of total IR budget

Potential for savings improvement in future IR budget

Potential for saving improvements in IR budget

- Restriction of IR travel activities in the financial and roadshow calendar provide the highest cost saving potential in the future IR budget according to a majority of surveyed IR officers
- The virtual general meeting is also identified as a budget position with potential to save substantial costs
- ► However, one fifth of the respondents don't see any future saving improvements for the IR budget

Which positions of the IR budget have potential for savings improvement in the future? Restriction of IR (Multiple answers possible) travel activities in the financial and roadshow calendar Permanent use of the 71% virtual general meeting 41% 18% 14% 10% There will be no future 4% saving improvements 2% for the IR budget Digitalisation options



Interactive online

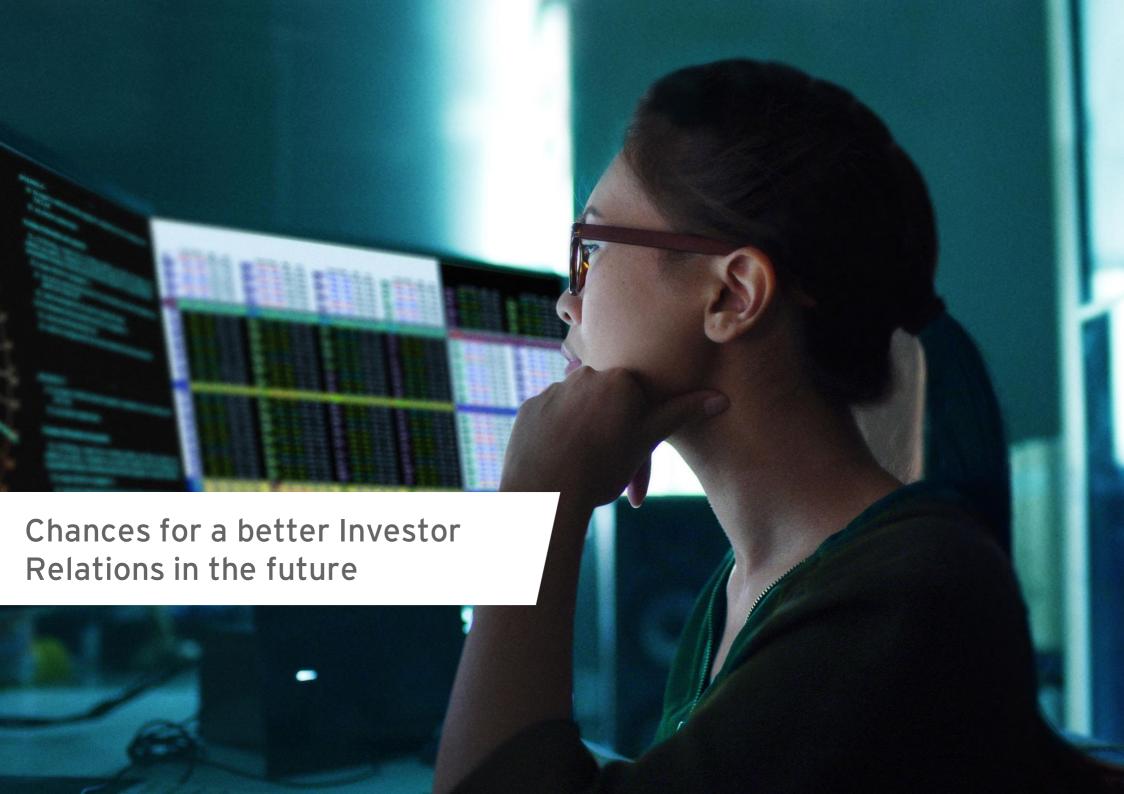
Other

Introduction of ESEF

(IR chatbots, avatar,

webcasts, etc...)

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Chances for a better Investor Relations in the future

Approaches in IR practice

- Due to the COVID-19 pandemic, virtual IR events and meetings have become the new norm since. Post-COVID-19, IR could continue to be virtual or the future might provide for a hybrid IR experience, combining traditional live interactions with the benefits of virtual IR activities.
- Particularly in uncertain and volatile times like the pandemic but also post-COVID-19, IR has to find a balance between virtual and in-person formats:
 - ➤ to provide reliable information irrespective of the chosen format
 - ▶ to build up credibility in the capital market
 - be to strengthen investor confidence.



Best practice of Investor Relations in the future

The survey shows that virtual contact formats will be a part of the day-to-day IR business and activities in the future. The virtual or hybrid general meeting may become routine in the future. IR officers see potential for improvement and five essential approaches can be identified:

- 1. Consider virtual contact formats as a valid option for future IR activities as they will become increasingly important in the future IR routine. New media formats and tools to be used more often in the IR communication in the future are the digital roadshow, the digital investor conference and the virtual or hybrid general meeting. Biggest advantages of the virtual formats perceived are the possibility to save travel cost and time, a greater range of approaches and entering new regions and the flexibility and speed for ad hoc meetings.
- 2. Consider the dos and don'ts in a virtual environment. Interactivity, a functioning technology and a turned on camera are a must in virtual contact formats.
- 3. Find a balance between virtual and live general meeting format in the future to fully make use of the benefits inherent to both formats. Positive experiences of the virtual general meeting are the possibility to save costs, less potential for escalation and less organizational effort. Negative experiences perceived are less interaction of shareholders, technical challenges with implementation and less depth on shareholder questions.
- 4. More balanced communication of forecasts on key non-financial performance indicators. Important remaining non-financial performance indicators in the future are CO₂-related information, energy consumption, social commitment and employee and customer satisfaction.
- 5. Better positioning of the non-financial statement amongst all IR stakeholders, but especially among analysts, who provide the capital market with a range of the fair company value. Prepare for the challenges of the EU taxonomy for sustainable activities. Biggest challenges perceived are the missing standards and implementation details.







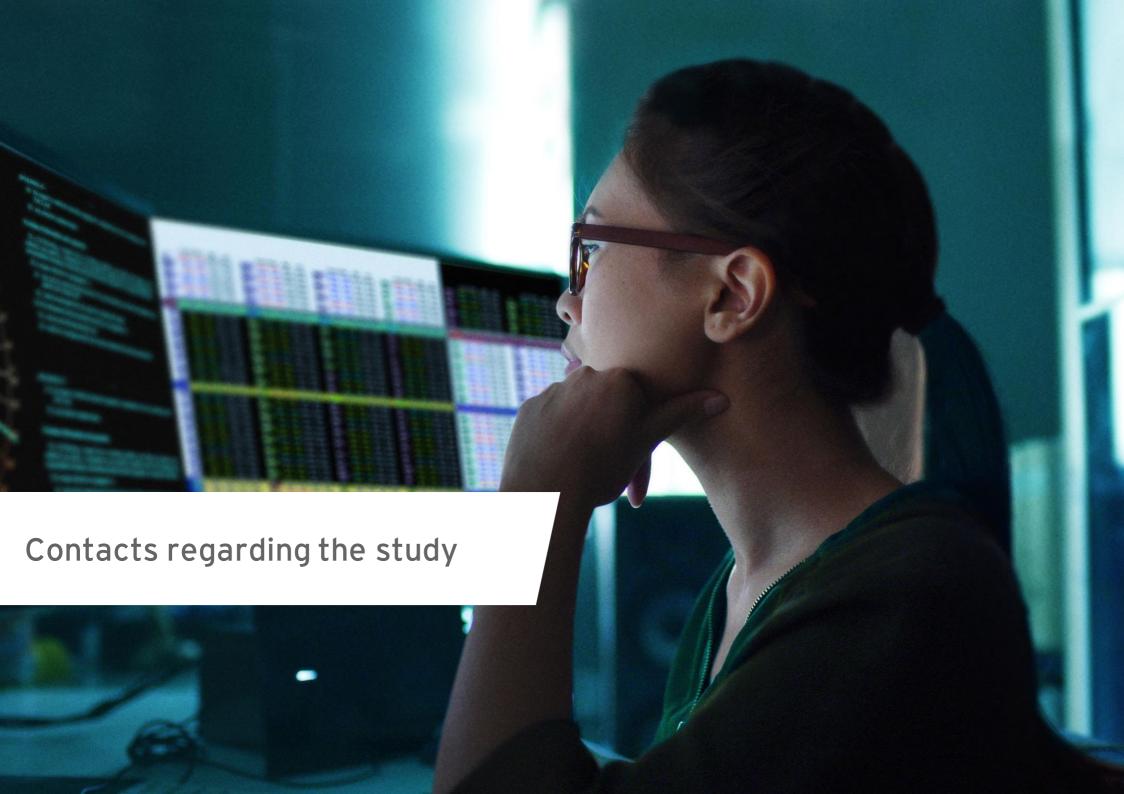
Checklist for a better Investor Relations in the future

Checklist

➤ The following questions help to individually position IR for the future

- 1. Which IR formats do we want to use virtually and which ones in-person in the future? Following questions can be helpful: Who is the target audience? What is the target and content of the format? What is expected? What is our budget?
- 2. What format will we offer for the annual general meeting (live, in-person or hybrid) in the future?
- 3. Do we already consider the dos and don'ts in a virtual environment?
- 4. How can we best achieve the increasing importance of the following IR goals: Ensuring an open access to the capital market for further financing and a low share price volatility?
- 5. How can we integrate virtual formats in our IR day-to-day business to build up long-term trust in the capital market and to increase the value creation potential of the company?
- 6. How can the IR budget be associated to new contact formats?
- 7. Do the purpose and sustainability as well as financial and non-financial performance indicators already play a role in our IR communication and do we want to integrate them in our capital market story?
- 8. Looking forward, to what extent can a reliable forecast be prepared? Which KPIs are relevant for the forecasts and analyst guidance?
- 9. Is our IR function ready to be reviewed by the internal audit? Do we have an IR manual?
- 10. How can we make sure to comply with the increasing ESG/ EU-taxonomy demands of investors and regulators? Do we already have processes implemented and sufficient data to comply with the EU taxonomy?









Contacts regarding the study

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