

Webinar

Mapping ESG Webinar (Americas and EMEA)

Date: April 12, 2023

00:02:55> 00:02:59:	So hello everyone. Welcome to the ESG Mapping Briefing by
00:02:59> 00:03:03:	in Rev Ulimpiri. My name is Bahariai Chidik, I'm the
00:03:03> 00:03:07:	Professional Standards Manager at IN Rev. Today is a very
00:03:08> 00:03:11:	important day for us. We have been working on the
00:03:11> 00:03:15:	ESG mapping study for quite some time now and we
00:03:15> 00:03:19:	are very proud and very excited to launch the results
00:03:19> 00:03:20:	today.
00:03:21> 00:03:26:	And as we all know, environmental and social challenges present
00:03:26> 00:03:31:	arguably the greatest risks facing our societies globally. From climate
00:03:31> 00:03:36:	change to biodiversity laws, from border scarcity to social inequalities
00:03:36> 00:03:40:	in various forms, the scale of the challenge is huge.
00:03:40> 00:03:44:	As a real estate industry, we have important contribution to
00:03:44> 00:03:49:	make in addressing these social and environmental challenges.
00:03:49> 00:03:53:	And over the past decades, we see that there's a
00:03:53> 00:03:58:	growing importance of sustainability in the industry. The industry started
00:03:58> 00:04:04:	to develop its own frameworks, standards and certifications alongside with
00:04:04> 00:04:08:	the Universal Core ESG reporting standards. Now we see that
00:04:08> 00:04:13:	regulations across different countries and regions have stepped up and
00:04:13> 00:04:17:	more are expected to come soon. As a result, it
00:04:17> 00:04:17:	has been.
00:04:18> 00:04:24:	Increasingly difficult to navigate the various mandatory regulations and voluntary
00:04:25> 00:04:29:	standards in response to these challenges in ULI and PRI,

00:04:29> 00:04:34:	in close collaboration with the Project Steering Committee and supported
00:04:35> 00:04:38:	by PwC, we started this research project to map and
00:04:38> 00:04:45:	compare the most important ESG related regulations, standards and certifications
00:04:45> 00:04:47:	for for real estate industry.
00:04:48> 00:04:52:	This new report offers guidance on how to potentially navigate
00:04:52> 00:04:55:	within the ESG reporting landscape. We are very happy to
00:04:56> 00:04:59:	launch the results today and I hope that you will
00:04:59> 00:05:02:	also find this interesting and useful in your own ESG
00:05:02> 00:05:07:	reporting journey. In today's agenda, we'll start with a presentation
00:05:07> 00:05:11:	from PwC to provide the key highlights from the report,
00:05:11> 00:05:14:	which will be followed by a panel discussion.
00:05:14> 00:05:19:	Now for her presentation, let me hand over to Christian
00:05:19> 00:05:23:	Conrad Christian is the director and global real estate ESG
00:05:23> 00:05:27:	leader at PwC. Floor is yours, Christian. Thank you.
00:05:29> 00:05:33:	Thank you, Baja. Hello everyone. Thank you very much for
00:05:33> 00:05:36:	inviting us today. It has been a great honor and
00:05:36> 00:05:40:	and also great opportunity for us at Peter VSC to
00:05:40> 00:05:43:	support the ULI PR and in Rep on this really
00:05:43> 00:05:48:	exciting journey. And yeah, on the easy mapping exercise. And
00:05:48> 00:05:51:	as you said Baja, we spent quite some time of
00:05:51> 00:05:56:	a very intense research and discussions and the test today
00:05:56> 00:05:59:	is really special day and we are really.
00:05:59> 00:06:02:	Be excited to be able to to share the the
00:06:02> 00:06:06:	results with you today. As I said I'm the global
00:06:06> 00:06:11:	real estate is to leader at PwC actually global interdisciplinary
00:06:11> 00:06:17:	team consisting of consultants, lawyers, tax advisors, valuation experts and
00:06:17> 00:06:21:	many more and our focus is is to strategy development
00:06:21> 00:06:23:	and implementation.
00:06:24> 00:06:28:	And in the next couple of minutes, I would like
00:06:28> 00:06:31:	to give you an overview on the report on the
00:06:31> 00:06:36:	focus of our technical market research. Be great if you
00:06:36> 00:06:40:	
00.06.36> 00.06.40.	can jump to the slide with the agenda. Perfect. Thank
00:06:41> 00:06:45:	you exactly. So in the report, we add basically 2
	, ,
00:06:41> 00:06:45: 00:06:45> 00:06:50: 00:06:50> 00:06:50:	you exactly. So in the report, we add basically 2 main focus areas. The first one is the technical research part.
00:06:41> 00:06:45: 00:06:45> 00:06:50:	you exactly. So in the report, we add basically 2 main focus areas. The first one is the technical research

00:07:00> 00:07:04:	minutes. And then we were really lucky to us to
00:07:04> 00:07:08:	conduct case studies or to support case studies by as
00:07:08> 00:07:13:	you actually the report comprises of five case studies, two
00:07:13> 00:07:17:	of which shows some great inhouse solution dealing with the
00:07:17> 00:07:22:	yeah evolving easy regulatory and yeah landscape here and.
00:07:22> 00:07:27:	The three other case studies focus on, yeah, other challenges
00:07:27> 00:07:32:	and really provide best practices in this, yeah, vast evolving
00:07:32> 00:07:36:	and broad area. And last but not least, I will
00:07:36> 00:07:40:	give you a quick overview on the on the table
00:07:40> 00:07:45:	actually which was the basis of the technical research exercise
00:07:45> 00:07:49:	which which was also being disclosed in in the report.
00:07:50> 00:07:53:	If you can go to the next slide, that would
00:07:53> 00:07:57:	be great. Yeah. The next one please. Exactly. So as,
00:07:57> 00:08:01:	yeah, as you heard before, this project was jointly managed
00:08:01> 00:08:03:	by the UI, the PRI and NRAF and it had
00:08:03> 00:08:09:	been really intense discussion, discussions about the methodology, the focus
00:08:09> 00:08:12:	and the target, the intention of the report.
00:08:13> 00:08:17:	The regional focus was actually a global one, so we
00:08:17> 00:08:20:	looked at the EU including UK Americas and in Asia
00:08:20> 00:08:24:	Pacific and Hong Kong, Singapore, Japan and Australia.
00:08:25> 00:08:30:	And mentioned before, so the, yeah, the technical research really
00:08:30> 00:08:34:	one, yeah, the main part of the report was intended
00:08:34> 00:08:39:	to compare the various frameworks and standards in relation to
00:08:39> 00:08:44:	the scope and their purposes and to, yeah, demonstrate that
00:08:44> 00:08:49:	methodology. And we really intended to look for duplications and
00:08:49> 00:08:53:	see where maybe where some potential tool to make our
00:08:53> 00:08:55:	tool easy reporting more.
00:08:55> 00:09:01:	Efficient and yeah, actually the intention was to provide transparency
00:09:01> 00:09:05:	and this all supported by the case studies which I
00:09:05> 00:09:08:	just mentioned. On the right hand side you see the
00:09:09> 00:09:15:	various frameworks and reporting standards and certification which we've reviewed.
00:09:15> 00:09:19:	In the last couple of months or more years, and
00:09:19> 00:09:24:	as Baha mentioned, it has become increasingly difficult to navigate
00:09:24> 00:09:30:	the various mandatory regulations, but also the voluntary standards and

00:09:30> 00:09:34:	what we also learned in any interview, which we did,
00:09:34> 00:09:35:	that there is a.
00:09:36> 00:09:42:	Huge information requests around by investors and the various stakeholders
00:09:42> 00:09:46:	and it's really, really challenging for all the, yeah, asset
00:09:46> 00:09:51:	managers, real estate companies to manage these requests and to
00:09:51> 00:09:53:	provide meaningful information.
00:09:56> 00:09:59:	Can you please go to the next slide exactly. So
00:09:59> 00:10:03:	looking at the technical report and the first five key
00:10:03> 00:10:07:	findings which you've then had. So when we started this
00:10:07> 00:10:12:	exercise, the mapping exercise, we really hope, yeah, so look
00:10:12> 00:10:15:	we'll try to look for A1 size fits all solution
00:10:15> 00:10:16:	to have.
00:10:18> 00:10:22:	In this, yeah, really challenging times, but there is none
00:10:22> 00:10:26:	that's us, I mean which we really learned here. So
00:10:26> 00:10:30:	there's no one-size-fits-all solutions. So it's really there is no
00:10:30> 00:10:34:	checklist. We've been called so many times. You're at PwC,
00:10:35> 00:10:38:	you've been asked okay, can you provide checklist for an
00:10:39> 00:10:42:	easy strategy and the answer is no there is none.
00:10:42> 00:10:47:	So easy strategy development is an individual exercise. It's
00.40.45 . 00.40.40	really
00:10:47> 00:10:48:	depends on.
00:10:48> 00:10:54:	Your own stakeholders on on there, the requirements, regulatory requirements
00:10:54> 00:10:58:	they're exposed to, but also on their own. Yeah, ambition
00:10:58> 00:11:02:	level and last but not least on your own ambition
00:11:02> 00:11:06:	level, how high you want to jump over the various
00:11:06> 00:11:11:	requirements and yeah, looking at the first key findings. So
00:11:11> 00:11:15:	the EC regulatory and reporting landscape is.
00:11:16> 00:11:20:	A really complex area which can be all overwhelming. So
00:11:20> 00:11:23:	I think it was in the case study discussions. Also
00:11:23> 00:11:28:	one of the interviewers mentioned Okay. These requirements kind of
00:11:28> 00:11:32:	meet exhaust businesses, so they need to be managed in
00:11:32> 00:11:35:	a carefully way. So resources need to be allocated.
00:11:36> 00:11:40:	To the to this this really important area and the
00:11:40> 00:11:45:	sector must really work together and collaboration and it needs
00:11:45> 00:11:49:	to created a New Balance between quality and quantity of
00:11:49> 00:11:53:	of the requests here and and the webinar this morning
00:11:53> 00:11:58:	I think someone mentioned OK anybody needs to speak the

00:11:58> 00:12:02:	same language and this is also really key here and
00:12:02> 00:12:02:	what this.
00:12:03> 00:12:07:	This reporting, this report here is really a good example
00:12:07> 00:12:11:	of how the industry should work together to work on
00:12:11> 00:12:16:	consolidation of the various standards and as said before, looking
00:12:16> 00:12:22:	at key finding #2. There's no one-size-fits-all standards and although
00:12:22> 00:12:26:	the different standards will continue to exist due to the
00:12:26> 00:12:29:	different purposes and stakeholder needs.
00:12:30> 00:12:35:	There will be consolidation and further alignment, but this is
00:12:35> 00:12:39:	going to take some, some time and easy is such
00:12:39> 00:12:43:	a broad area. So what we also learned that yeah,
00:12:43> 00:12:48:	most of the standards, their existence is really justified here
00:12:49> 00:12:53:	and if the yeah, ESG transformation goes ahead, we are
00:12:53> 00:12:56:	going to see even more requirements here.
00:12:58> 00:13:03:	Looking at Keen Finding #3, we've identified 5 main categories
00:13:03> 00:13:07:	of different e.g. frameworks and standards which are fundamental to
00:13:07> 00:13:11:	the real estate industry. So first of all it was
00:13:11> 00:13:16:	corporate standards and we have dramatic reporting standards, for example
00:13:16> 00:13:21:	looking at climate change. Then we have sustainability regulation related
00:13:21> 00:13:26:	requirements, real estate industry specific reporting like like in REF
00:13:26> 00:13:27:	or Graspy and.
00:13:27> 00:13:33:	Just but not least, we have principle based comments, commitments
00:13:33> 00:13:38:	like PRI and looking at the 4th key finding. Actually
00:13:38> 00:13:42:	I mean back to one of the fundamental principles of
00:13:42> 00:13:47:	these G transformation. We also see here globally is a
00:13:47> 00:13:49:	double materiality approach.
00:13:50> 00:13:55:	Which also reflected in the various standards. So here it
00:13:55> 00:13:59:	is really important not to look only at the ESG
00:13:59> 00:14:04:	risk, the ESG factors impacting an asset or an investment,
00:14:04> 00:14:09:	but also yeah, actually disclose and and manage the impact
00:14:09> 00:14:13:	and asset or the investment has on the society and
00:14:14> 00:14:18:	or on the environment. For example, we see that right
00:14:18> 00:14:19:	now with the.
00:14:20> 00:14:25:	Yeah, ?? disclosure under the SFDR, a strong double matriarity
00:14:25> 00:14:30:	approach. We also identified in the GRI requirements coming

	to
00:14:30> 00:14:34:	the fifth key finding, which is really, really key. It's

00:14:34 --> 00:14:39: credible data for science based metrics and targets, which is

00:14:39 --> 00:14:40: really a key.

00:14:41 --> 00:14:46: Requirement to start, yeah, you easy reporting journey, you can't

00:14:46 --> 00:14:50: manage what you can't measure. And we will come take

00:14:50 --> 00:14:54: later a closer look on the, yeah, the challenges that

00:14:54 --> 00:14:59: are involved with the data connection and data management

00:14:59 --> 00:15:03: relation to easy reporting. We can go to the next

00:15:03 --> **00:15:05:** slide please. Thank you.

00:15:05 --> 00:15:10: Then also of course, we looked at the various building

00:15:10 --> 00:15:15: certifications and came to the conclusion, conclusion, sorry, that they

00:15:15 --> 00:15:19: are still an important piece of the puzzle for ESG

00:15:19 --> 00:15:24: strategies. For example, when you have an Article 8/8 Plus

00:15:24 --> 00:15:27: or a Tickle 9 fund under the SFDR, but you

00:15:27 --> 00:15:31: cannot rely only on building certifications.

00:15:31 --> 00:15:37: And it's really, really challenging for building certification bodies and

00:15:38 --> 00:15:42: to stay ahead of the regulatory landscape which is vastly

00:15:42 --> 00:15:47: evolving and and which is really important to keep in

00:15:47 --> 00:15:53: mind building certifications cannot replace any reporting processes here. So

•

00:15:53 --> 00:15:58: you with it's just complementary to reporting it, it doesn't

00:15:58 --> 00:16:00: go hand in hand with it.

00:16:01 --> 00:16:07: Even though we identified that in general the amount of

00:16:07 --> 00:16:14: data available and certified buildings is much better than when

00:16:14 --> 00:16:17: you have unsatified assets.

00:16:19 --> 00:16:23: Looking at social standards, coming to key finding #7 there

00:16:23 --> 00:16:27: of course much more difficult to measure there because they

00:16:27 --> 00:16:31: are based on on norms and values agreed within societies

00:16:31 --> 00:16:37: but also the legislation and regulation focusing and social standards

stariuarus

00:16:37 --> 00:16:41: is increasing worldwide. And looking at this important from two

00:16:41 --> 00:16:46: different perspective, you can look at the social standards as

00:16:46 --> 00:16:48: a main investment target.

00:16:48 --> 00:16:52: Work on the one hand, but also as social minimum

00:16:52 --> 00:16:56: safeguards, for example when it comes to duty of care

00:16:56 --> 00:17:02: requirements, obligations in supply chains, for example, as as currently

00:17:02> 00:17:07:	being implemented in the European Union last, but then I'm
00:17:02> 00:17:07:	looking at.
00:17:09> 00:17:14:	Key finding #8, the good governance is fundamental for
00111100 7 0011111141	effective
00:17:14> 00:17:18:	implementation. And also we see here, yeah, a high level
00:17:18> 00:17:24:	of global alignment based on existing corporate governance
	requirements and
00:17:24> 00:17:29:	then also being based in the European Union course. Europe
00:17:29> 00:17:33:	is right now leading and comes to, yeah, governance.
00:17:35> 00:17:39:	Frameworks in relation to the ENDS of the e.g. agenda,
00:17:39> 00:17:44:	then looking at key finding #9 Best practice sharing is
00:17:44> 00:17:49:	is key. So as I said before, we really appreciate
00:17:49> 00:17:53:	that we were able to support this project and it's
00:17:53> 00:17:59:	really important that the industry works together here on this,
00:17:59> 00:18:04:	yeah, and to find uniform standards and share best practices.
00:18:06> 00:18:09:	Also with the writer real estate ecosystem, but also with
00:18:09> 00:18:14:	the stakeholders impacting the real estate industry for example, the
00:18:14> 00:18:18:	regulatory bodies and also one case study we will look
00:18:18> 00:18:21:	at in a couple of minutes is about the collaboration
00:18:21> 00:18:25:	between landlords and tenants in the form of green visas.
00:18:25> 00:18:29:	It's also really key that you're not only focused on
00:18:29> 00:18:33:	the real estate industry, but we also involve for the
00:18:33> 00:18:33:	user.
00:18:34> 00:18:37:	And last but not least, keep keep finding #1 is
00:18:37> 00:18:40:	really, really key to keep that in mind and one
00:18:41> 00:18:45:	important message which we learned in this yeah mapping exercise.
00:18:46> 00:18:51:	Yeah. For the sustainability strategy to be successful, the leadership
00:18:51> 00:18:55:	must focus resources to the ESG frameworks and standards most
00:18:56> 00:19:00:	relevant to the stakeholders and engage the entire organization to
00:19:00> 00:19:04:	minimize risk and maximize impact. And this is actually the
00:19:04> 00:19:09:	ESG transformation is a global development. It's only at the
00:19:09> 00:19:11:	beginning of this development.
00:19:11> 00:19:15:	And what we can see here is that it's impacting
00:19:15> 00:19:19:	any business and any area of the business and all
00:19:19> 00:19:24:	the various processes. So it's very important for businesses,
	asset
00:19:24> 00:19:28:	managers, we use that company to keep that in mind
00:19:28> 00:19:33:	and to not underestimate, yeah, the resources and the
	investment

00:19:33> 00:19:35:	which is required here.
00:19:37> 00:19:41:	We can go quickly just conscious of time to the
00:19:41> 00:19:45:	to the case studies. So on this slide you actually
00:19:45> 00:19:49:	see the journey the data needs to to make to
00:19:49> 00:19:54:	reach its its final destination. So coming from the
00:19:55> 00:20:00:	asset and actually data needs to become information and on
00:20:00> 00:20:04:	the right hand side you see actually yeah the five
00:20:04> 00:20:06:	case studies.
00:20:07> 00:20:13:	Focusing on the different steps of the data data journey,
00:20:13> 00:20:18:	say you can go to the next slide and then
00:20:18> 00:20:22:	so yeah, thank you also for now from CBE for
00:20:23> 00:20:29:	providing incredible insight on CBE. I am own EC
	management
00:20:29> 00:20:32:	team which also works.
00:20:32> 00:20:38:	Closely together with the other, with any other team in
00:20:38> 00:20:44:	the company and also yeah, started like an EC hotline
00:20:44> 00:20:47:	and to build in a systematic way.
00:20:48> 00:20:53:	Know how then looking at Azula's case studies focusing on
00:20:54> 00:20:58:	graspy and there were also two asset classes in the
00:20:58> 00:21:02:	focus which are not usually in yeah, the graspy.
00:21:05> 00:21:09:	In the Grassby scope. So it was rented residential and
00:21:09> 00:21:14:	resort hotel. And the case study shows in an impressive
00:21:14> 00:21:18:	way how the yeah, the score can be improved and
00:21:18> 00:21:22:	actually how yeah the data can be collected over a
00:21:22> 00:21:26:	smart tool. Then the Manulife case study is another case
00:21:26> 00:21:29:	study looking at an in house.
00:21:30> 00:21:34:	Solution with 15 standards and which have been reduced to
00:21:34> 00:21:37:	4 standards in the end to make it more practical
00:21:37> 00:21:41:	than looking at the high scale study focusing on collaboration
00:21:41> 00:21:45:	with the tenants and also looking at smart meters.
00:21:45> 00:21:49:	And to the, yeah engagement is key safe and and
00:21:50> 00:21:54:	collaboration with the tenant is key to to really get
00:21:54> 00:21:59:	an overview on the performance of the building. And last
00:21:59> 00:22:02:	but not least the EXA I asked I am case
00:22:02> 00:22:07:	studies focusing on on the camp tool and what opportunity
00:22:07> 00:22:13:	actually it provides in relation to your decarbonization strategy and.
00:22:15> 00:22:18:	With this, I would like to, yeah, close with with
00:22:18> 00:22:22:	a quote from from Justin, from AXA actually. So what
00:22:22> 00:22:26:	really is required here is collaboration as said before for
00:22:26> 00:22:30:	the industry to work together and actually collaboration is the
00:22:30> 00:22:34:	new competition. And with that I would like to encourage

00:22:34> 00:22:38:	you to continue that. And I'm also, yeah, looking forward
00:22:38> 00:22:41:	to the to the discussion right now and handing back
00:22:41> 00:22:42:	to you Baha.
00:22:48> 00:22:52:	Yes, thank. Thank you very much Christian for this comprehensive
00:22:52> 00:22:56:	overview and providing the main highlights and challenges together with
00:22:56> 00:23:01:	the background information on the methodology, which I believe also
00:23:01> 00:23:04:	very important to touch upon. We will now move to
00:23:04> 00:23:07:	the panel session to go into more deeper discussion on
00:23:08> 00:23:12:	the current and evolving ESE regulatory and deporting landscape.
00:23:12> 00:23:17:	We also aim to touch upon how this study could
00:23:17> 00:23:22:	be helpful for the industry in a practical way. I
00:23:22> 00:23:28:	kindly ask our speakers to turn on their cameras. Yeah,
00:23:28> 00:23:34:	Many thanks to all our panelists for joining us today.
00:23:34> 00:23:39:	It's great to have you all. Let me first introduce
00:23:39> 00:23:41:	them very briefly.
00:23:41> 00:23:45:	I'm extremely pleased to be joined by Sila Berman. Sila
00:23:45> 00:23:50:	is the Vice President Senior Writer at CVRA Investment Management.
00:23:50> 00:23:54:	Welcome Sila. And we have We are pleased to have
00:23:54> 00:23:59:	Reagan Reagan Summit. Reagan is the head of Sustainability, Real
00:23:59> 00:24:05:	Estate Equity and Infrastructure at Manulife Investment Management. Welcome Reagan.
00:24:05> 00:24:07:	We are happy to have you here.
00:24:08> 00:24:12:	We are also joined by Esther Ahn. She has kindly
00:24:12> 00:24:17:	accepted to join the discussion today. She's the Chef, Chief
00:24:17> 00:24:23:	Sustainability Officer at City Developments Limited and she's based in
00:24:23> 00:24:28:	Singapore. Welcome Esther and plus but not least, Nela Nela
00:24:28> 00:24:32:	Kirer from BMP Pariba, the estate. She's the Head of
00:24:32> 00:24:35:	Sustainability and CSR. Welcome Nela.
00:24:37> 00:24:41:	So before we start, we have two polling questions very,
00:24:42> 00:24:47:	very quickly for the audience, just to get some understanding
00:24:47> 00:24:51:	on how you view the ESG landscape. So the first
00:24:51> 00:24:55:	question is about your view on the overall scope and
00:24:55> 00:25:00:	evolution of the ESG reporting landscape. Yeah, is it all
00:25:00> 00:25:04:	clear or is it complex as we see but still
00:25:04> 00:25:05:	possible to?
00:25:05> 00:25:10:	Be up, keep up to date? Or is it very
00:25:10> 00:25:16:	complex and difficult to follow? Or you could also say

00-05-40 > 00-05-00-	
00:25:16> 00:25:22:	extremely complex or yeah, maybe you don't have an idea.
00:25:22> 00:25:28:	You can also have option to choose that, yeah, I'm
00:25:28> 00:25:34:	looking to my colleagues from ULI, maybe we can show
00:25:34> 00:25:36:	the results already.
00:25:40> 00:25:45:	So the results are fully aligned with the results of
00:25:45> 00:25:50:	the report. So we see that it is complex, but
00:25:50> 00:25:56:	I'm also happy to see that 41% of the audience
00:25:56> 00:26:01:	thinks that it's also possible to stay up to date
00:26:01> 00:26:06:	by regularly keeping an eye on it. Let's move to
00:26:06> 00:26:08:	the second one. So.
00:26:10> 00:26:14:	As you heard from from Kristen, we had five categories
00:26:14> 00:26:18:	in the report for the ESG reporting frameworks. Just to
00:26:18> 00:26:22:	get your experience on this to the to understand that
00:26:22> 00:26:26:	does your company use one or more of the sustainable
00:26:26> 00:26:31:	to reporting frameworks below. So we have the core ones
00:26:31> 00:26:35:	such as SASB, GRI, we have thematic reporting standards such
00:26:35> 00:26:36:	as TCFT.
00:26:37> 00:26:41:	We have the regulation obviously we provided here
	European ones,
00:26:41> 00:26:45:	but you can consider the global ones as well industrial
00:26:45> 00:26:48:	driven reporting standards as in April as A and as
00:26:48> 00:26:53:	a benchmark race and principal based commitments like PRI
	or
00:26:53> 00:26:56:	you can choose none of the above or you can
00:26:56> 00:26:58:	also say you don't have an idea on this.
00:27:11> 00:27:15:	Yes. Can we can we see the results please? Ohh,
00:27:15> 00:27:19:	it's very, very mixed as the IT shows the the,
00:27:19> 00:27:23:	the landscape actually of the of the report. So we
00:27:23> 00:27:29:	see GRI type of core reporting standards, thematic ones. The
00:27:29> 00:27:34:	regulation is obviously the majority. And yeah, I'm also happy
00:27:34> 00:27:39:	to see that the industry reporting standards is also used.
00:27:40> 00:27:44:	Thank. Thank you very much for for the answers that
00:27:44> 00:27:47:	gives us an idea for our discussion also and I
00:27:47> 00:27:51:	would like to remind the participants that we have a
00:27:51> 00:27:56:	chatbox function for your questions. If you have any
	questions
00:27:56> 00:28:00:	during the panel discussion, please feel free to drop your
00:28:00> 00:28:04:	questions in the chatbox when they come in. So let
00:28:04> 00:28:08:	me turn back to our panelists. My first question is
00:28:08> 00:28:09:	about the.
00:28:11> 00:28:14:	General views on the study Many of you supported the
00:28:15> 00:28:19:	project from the very early stages by joining the discussions

00:28:19> 00:28:25:	in the steering committee meetings and regularly providing feedback. How
00:28:25> 00:28:29:	does the end report end product compared to your expectations
00:28:29> 00:28:33:	upfront? What are your views in general on this? Yeah,
00:28:33> 00:28:37:	may I start with Nella perhaps? Would you like to
00:28:37> 00:28:38:	go first?
00:28:38> 00:28:43:	Sure, sure. Thank you, Bihar. Good evening, everyone. So first
00:28:43> 00:28:46:	of all, I would say that the report is very,
00:28:46> 00:28:50:	very much practical. So the first thing that I would
00:28:50> 00:28:53:	do personally in my organization is to share it. And
00:28:54> 00:28:58:	even with some extraction of the findings and some screenshots,
00:28:58> 00:29:02:	we can definitely get very relevant information. So it's really
00:29:03> 00:29:05:	practical and it's not so common.
00:29:06> 00:29:10:	To have reached such level of clarity to to consolidate
00:29:10> 00:29:14:	such complex framework. So I'm very happy about it. So
00:29:14> 00:29:19:	I will definitely present it and I encourage everybody to
00:29:19> 00:29:22:	read it and review and then I would say that
00:29:22> 00:29:26:	it will be extremely helpful and it will support and
00:29:26> 00:29:30:	confirm the way we have started to work at least
00:29:30> 00:29:35:	at BNP Perry Barim and potentially within the other organization.
00:29:36> 00:29:40:	Meaning, focusing on the data. That's also what the report
00:29:40> 00:29:44:	is confirming. Choosing a framework compared to others and not
	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is also
00:29:40> 00:29:44:	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is
00:29:40> 00:29:44: 00:29:44> 00:29:49:	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is also confirming it and trying to map regulation and voluntary
00:29:40> 00:29:44: 00:29:44> 00:29:49: 00:29:49> 00:29:54: 00:29:54> 00:29:55: 00:29:55> 00:29:58:	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is also confirming it and trying to map regulation and voluntary aspects. Is still. A complex element which is also described.
00:29:40> 00:29:44: 00:29:44> 00:29:49: 00:29:49> 00:29:54: 00:29:54> 00:29:55: 00:29:55> 00:29:58: 00:29:58> 00:30:02:	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is also confirming it and trying to map regulation and voluntary aspects. Is still. A complex element which is also described. Within the report, so it will support us in demonstrating
00:29:40> 00:29:44: 00:29:44> 00:29:49: 00:29:49> 00:29:54: 00:29:54> 00:29:55: 00:29:55> 00:29:58:	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is also confirming it and trying to map regulation and voluntary aspects. Is still. A complex element which is also described.
00:29:40> 00:29:44: 00:29:44> 00:29:49: 00:29:49> 00:29:54: 00:29:54> 00:29:55: 00:29:55> 00:29:58: 00:29:58> 00:30:02:	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is also confirming it and trying to map regulation and voluntary aspects. Is still. A complex element which is also described. Within the report, so it will support us in demonstrating that it's not always straightforward to compare building
00:29:40> 00:29:44: 00:29:44> 00:29:49: 00:29:49> 00:29:54: 00:29:54> 00:29:55: 00:29:55> 00:29:58: 00:29:58> 00:30:02: 00:30:02> 00:30:07:	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is also confirming it and trying to map regulation and voluntary aspects. Is still. A complex element which is also described. Within the report, so it will support us in demonstrating that it's not always straightforward to compare building certification and
00:29:40> 00:29:44: 00:29:44> 00:29:49: 00:29:49> 00:29:54: 00:29:54> 00:29:55: 00:29:55> 00:29:58: 00:29:58> 00:30:02: 00:30:02> 00:30:07:	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is also confirming it and trying to map regulation and voluntary aspects. Is still. A complex element which is also described. Within the report, so it will support us in demonstrating that it's not always straightforward to compare building certification and make the link with SFDR, for example, so practical report,
00:29:40> 00:29:44: 00:29:44> 00:29:49: 00:29:49> 00:29:54: 00:29:54> 00:29:55: 00:29:55> 00:29:58: 00:29:58> 00:30:02: 00:30:02> 00:30:07: 00:30:10> 00:30:10: 00:30:10> 00:30:14:	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is also confirming it and trying to map regulation and voluntary aspects. Is still. A complex element which is also described. Within the report, so it will support us in demonstrating that it's not always straightforward to compare building certification and make the link with SFDR, for example, so practical report, easy to read and a very strong summary of everything
00:29:40> 00:29:44: 00:29:44> 00:29:49: 00:29:49> 00:29:54: 00:29:54> 00:29:55: 00:29:55> 00:29:58: 00:29:58> 00:30:02: 00:30:02> 00:30:07: 00:30:10> 00:30:14: 00:30:14> 00:30:15:	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is also confirming it and trying to map regulation and voluntary aspects. Is still. A complex element which is also described. Within the report, so it will support us in demonstrating that it's not always straightforward to compare building certification and make the link with SFDR, for example, so practical report, easy to read and a very strong summary of everything that exists for me.
00:29:40> 00:29:44: 00:29:44> 00:29:49: 00:29:49> 00:29:54: 00:29:54> 00:29:55: 00:29:55> 00:29:58: 00:29:58> 00:30:02: 00:30:02> 00:30:07: 00:30:10> 00:30:10: 00:30:14> 00:30:15: 00:30:17> 00:30:19:	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is also confirming it and trying to map regulation and voluntary aspects. Is still. A complex element which is also described. Within the report, so it will support us in demonstrating that it's not always straightforward to compare building certification and make the link with SFDR, for example, so practical report, easy to read and a very strong summary of everything that exists for me. Thank you very much, Nela. It's great to hear that
00:29:40> 00:29:44: 00:29:44> 00:29:49: 00:29:49> 00:29:54: 00:29:54> 00:29:55: 00:29:55> 00:29:58: 00:29:58> 00:30:02: 00:30:02> 00:30:07: 00:30:10> 00:30:10: 00:30:14> 00:30:15: 00:30:17> 00:30:19: 00:30:19> 00:30:20:	is confirming. Choosing a framework compared to others and not targeting everything doesn't make sense, so the report is also confirming it and trying to map regulation and voluntary aspects. Is still. A complex element which is also described. Within the report, so it will support us in demonstrating that it's not always straightforward to compare building certification and make the link with SFDR, for example, so practical report, easy to read and a very strong summary of everything that exists for me. Thank you very much, Nela. It's great to hear that you found it very practical.

00:30:33> 00:30:36:	Hi, everyone. Thank you for being here and it's just
00:30:37> 00:30:40:	great to see so many calling into this webinar. I
00:30:40> 00:30:43:	think it's a great sign of the interest that exists
00:30:43> 00:30:47:	within the real estate industry to advance sustainability. I've found
00:30:47> 00:30:47:	the.
00:30:48> 00:30:52:	Court findings, excellent. I think we had a great overview
00:30:52> 00:30:55:	from Christian at the top and I think one of
00:30:55> 00:31:00:	the biggest takeaways is that it reflects something that those
00:31:00> 00:31:04:	of us that have been working within sustainability in real
00:31:04> 00:31:08:	estate for a while now have known is that real
00:31:08> 00:31:11:	estate strength is likely also its weakness.
00:31:11> 00:31:15:	There is an enormous number of certifications that have evolved
00:31:15> 00:31:17:	over the years in a true effort to try and
00:31:18> 00:31:21:	actually address some of these large scale issues. Bihar that
00:31:21> 00:31:24:	you that you spoke of at the top, social inequality,
00:31:24> 00:31:28:	health and wellbeing. You know, climate change, climate risk.
00:31:29> 00:31:33:	So you see so many certifications across the board. Real
00:31:33> 00:31:36:	estate also is an industry that has access to unbelievable
00:31:36> 00:31:40:	amounts of data. You can have data of multiple building
00:31:40> 00:31:44:	meter data. You can have, you know, individual tenant data.
00:31:44> 00:31:47:	You can have data on, you know, temperatures in rooms
00:31:47> 00:31:50:	across your portfolio. But in light of all of that,
00:31:50> 00:31:53:	what this report is able to do is summarize and
00:31:54> 00:31:55:	start the conversations.
00:31:56> 00:32:00:	Are we actually achieving the outcomes that we want? Because
00:32:00> 00:32:03:	at the end of the day, I think it's starting
00:32:03> 00:32:08:	those conversations, whether it's with your investor membership, your stakeholders,
00:32:08> 00:32:11:	your tenants, what is the outcome you want to achieve
00:32:11> 00:32:14:	and then how do we use this, you know, this.
00:32:15> 00:32:18:	Framework and all of these things at our disposal to
00:32:18> 00:32:21:	achieve those outcomes and the outcomes, you know, the outcomes
00:32:22> 00:32:25:	here for Manulife Investment Management may vary from the outcomes
00:32:25> 00:32:28:	you know that CBRE or my colleagues in Singapore might
00:32:28> 00:32:31:	be looking for. And I think that's one of the
00:32:31> 00:32:34:	strengths of this report is that it allows us to
00:32:34> 00:32:36:	start having those conversations.
00:32:38> 00:32:41:	Thank you very much. They're going, yeah, I actually at

00:32:41> 00:32:43:	the very beginning we were hoping to achieve.
00:32:44> 00:32:49:	Like an agreed set of reporting is standards and KPIs
00:32:49> 00:32:53:	for the real estate industry. But yeah at the end
00:32:53> 00:32:58:	we with the report we see that the main highlight
00:32:58> 00:33:03:	is that we cannot have one-size-fits-all reporting. So and that's
00:33:03> 00:33:08:	fine that that's fine and we just need to understand
00:33:08> 00:33:13:	the specific needs for for the industry that's the main.
00:33:13> 00:33:17:	One of the main highlights from the report. So Esther,
00:33:17> 00:33:20:	would you do you like to provide your perspective maybe
00:33:20> 00:33:22:	on the on the overview?
00:33:23> 00:33:27:	Yeah, hi, good thing from Singapore. Thank you for having
00:33:27> 00:33:29:	me to share a little bit of the, you know
00:33:29> 00:33:33:	Asian perspective and I think for sustainability practitioners
	our life
00:33:33> 00:33:35:	is really not not easy and.
00:33:36> 00:33:39:	There's no one size fit or personally I have been
00:33:39> 00:33:43:	there sustainability journey for, you know, 20 years now and
00:33:43> 00:33:47:	I just issued the 16th sustainability report last week and
00:33:47> 00:33:50:	it is really very, you know, not a simple journey
00:33:50> 00:33:54:	and I like what Christian just presented. Definitely it's not
00:33:54> 00:33:56:	easy to find once you know.
00:33:57> 00:34:02:	Framework that can summarize everything and if you have actually
00:34:02> 00:34:06:	read this report, rate the rater report that was conducted
00:34:06> 00:34:09:	by in 2020 by ERM. As of 2018, there were
00:34:09> 00:34:15:	more than 600 ESG ratings ranking Sustainability reporting framework 600
00:34:15> 00:34:19:	over and it has since grown. You know tremendously as
00:34:19> 00:34:22:	you know after you know over the last couple of
00:34:22> 00:34:24:	years after COVID.
00:34:24> 00:34:28:	Sustainability is becoming stream in every part of the world.
00:34:28> 00:34:30:	I don't think it, you know, it's the same in
00:34:30> 00:34:33:	whether it's Europe, US or you know Asia and a
00:34:33> 00:34:36:	lot of regulators have stepped up also to you know.
00:34:38> 00:34:42:	So exchanges, similarly in Singapore, we have stepped up a
00:34:42> 00:34:46:	lot and the mandatory reporting has you know, been implemented
00:34:46> 00:34:49:	since 2017 and now it's adding even more apart from
00:34:49> 00:34:53:	GRISSDTCFD and now we're looking at, you know, the TNFD
00:34:53> 00:34:56:	as well and of course CCDP and we are all,
00:34:56> 00:34:59:	you know, trying to survive in this hot soup of

00:34:59> 00:35:03:	acronym and alphabets, which is really not easy. And of
00:35:03> 00:35:06:	course investors are also, you know, raising the bar.
00:35:07> 00:35:10:	And of course Bankers as well and in the over
00:35:10> 00:35:14:	the last couple of Corp, we all have seen the
00:35:14> 00:35:18:	net zero alliance apart from investor, we also see the
00:35:18> 00:35:22:	Bankers and also insurance company. So everyone is look at
00:35:22> 00:35:27:	the North Star that is actually decarbonization towards.
00:35:27> 00:35:30:	Net 0 So in the building sector we have high
00:35:30> 00:35:33:	carbon impact of, you know, we all know that we
00:35:33> 00:35:37:	account for more than 40% of greenhouse gas emission
	globally
00:35:37> 00:35:40:	and how we design, build and manage our property, you
00:35:40> 00:35:43:	make a huge difference. But how can we just now
00:35:43> 00:35:47:	you know, the presenter also say that we can't manage
00:35:47> 00:35:48:	what we can not measure.
00:35:49> 00:35:52:	So data is very important that in our industry we
00:35:52> 00:35:56:	are dealing with the whole ecosystem of many, many you
00:35:56> 00:35:59:	know elements whether it is from the the one who
00:35:59> 00:36:02:	sell the land and then you know that we deal
00:36:02> 00:36:07:	with like contractors, architect, engineer, consultants and
	down the line
00:36:07> 00:36:11:	we have you know consumer tenants as well. We have
00:36:11> 00:36:15:	implemented our, you know 100% Greenleaf since 2017, but we
00:36:15> 00:36:19:	are still in the journey to educate more and supply.
00:36:19> 00:36:22:	Teaching is a very big challenge because their footprint is
00:36:22> 00:36:25:	my footprint. So how do we get the data and
00:36:25> 00:36:28:	how do we make sure that it is accurate. It
00:36:28> 00:36:31:	
00 00 04 . 00 00 04	is you know, audited and validated is very, very, you
00:36:31> 00:36:34:	is you know, audited and validated is very, very, you know, challenging and we are still learning by doing it.
00:36:31> 00:36:34: 00:36:35> 00:36:37:	
	know, challenging and we are still learning by doing it.
00:36:35> 00:36:37:	know, challenging and we are still learning by doing it. And in fact I like the report very much, very
00:36:35> 00:36:37: 00:36:37> 00:36:41:	know, challenging and we are still learning by doing it. And in fact I like the report very much, very brave approach, but very important to provide some of the
00:36:35> 00:36:37: 00:36:37> 00:36:41: 00:36:41> 00:36:44:	know, challenging and we are still learning by doing it. And in fact I like the report very much, very brave approach, but very important to provide some of the you know, some clarity, you know to help us to
00:36:35> 00:36:37: 00:36:37> 00:36:41: 00:36:41> 00:36:44: 00:36:44> 00:36:47:	know, challenging and we are still learning by doing it. And in fact I like the report very much, very brave approach, but very important to provide some of the you know, some clarity, you know to help us to navigate, you know to to help many companies to navigate in this whole maze of. Various standards and framework and there was just now
00:36:35> 00:36:37: 00:36:37> 00:36:41: 00:36:41> 00:36:44: 00:36:44> 00:36:47: 00:36:47> 00:36:49:	know, challenging and we are still learning by doing it. And in fact I like the report very much, very brave approach, but very important to provide some of the you know, some clarity, you know to help us to navigate, you know to to help many companies to navigate in this whole maze of. Various standards and framework and there was just now one finding also say that green building standards cannot you
00:36:35> 00:36:37: 00:36:37> 00:36:41: 00:36:41> 00:36:44: 00:36:44> 00:36:47: 00:36:47> 00:36:49: 00:36:50> 00:36:53:	know, challenging and we are still learning by doing it. And in fact I like the report very much, very brave approach, but very important to provide some of the you know, some clarity, you know to help us to navigate, you know to to help many companies to navigate in this whole maze of. Various standards and framework and there was just now one finding also say that green building standards cannot you know
00:36:35> 00:36:37: 00:36:37> 00:36:41: 00:36:41> 00:36:44: 00:36:44> 00:36:47: 00:36:47> 00:36:49: 00:36:50> 00:36:53: 00:36:53> 00:36:57:	know, challenging and we are still learning by doing it. And in fact I like the report very much, very brave approach, but very important to provide some of the you know, some clarity, you know to help us to navigate, you know to to help many companies to navigate in this whole maze of. Various standards and framework and there was just now one finding also say that green building standards cannot you know replace the all these reporting framework. And I totally agree
00:36:35> 00:36:37: 00:36:37> 00:36:41: 00:36:41> 00:36:44: 00:36:44> 00:36:47: 00:36:47> 00:36:49: 00:36:50> 00:36:53: 00:36:53> 00:36:57:	know, challenging and we are still learning by doing it. And in fact I like the report very much, very brave approach, but very important to provide some of the you know, some clarity, you know to help us to navigate, you know to to help many companies to navigate in this whole maze of. Various standards and framework and there was just now one finding also say that green building standards cannot you know

00:37:09> 00:37:12:	you know just now we mentioned you know the GRI,
00:37:12> 00:37:15:	the TCFBFD&SSB and the PRI and and all and of
00:37:15> 00:37:19:	course now nature based solution is very important so but.
00:37:19> 00:37:21:	One thing I have learned is like apart from you
00:37:21> 00:37:25:	know the sustainability reporting is not an operational report, it
00:37:25> 00:37:28:	is also a strategic report. So we have to look
00:37:28> 00:37:31:	at not just about the standards and the metrics and
00:37:31> 00:37:34:	not just about corporate governance or risk management, but you
00:37:34> 00:37:37:	also have to look at strategy, You look don't look
00:37:37> 00:37:40:	at the past, not just present, but also look at
00:37:40> 00:37:43:	the future. So the double materiality, you know perspective is
00:37:44> 00:37:46:	very important. We have to look at the value we
00:37:46> 00:37:48:	create for our investors.
00:37:48> 00:37:51:	And and also have to look at the impact that
00:37:51> 00:37:54:	we create you know to the planet and the people.
00:37:54> 00:37:57:	So this is a complex, you know a subject but
00:37:57> 00:38:00:	I like the smell, the polls. So that yes it's
00:38:00> 00:38:03:	complex but there is hope and there is actually making
00:38:03> 00:38:07:	some we see some progress on the so-called consolidation and
00:38:07> 00:38:11:	harmonization. And personally I will always advocate for the two
00:38:07> 00:38:11: 00:38:11> 00:38:15:	
	two
00:38:11> 00:38:15:	two pillars approach which is actually ISSB and GRI looking at
00:38:11> 00:38:15: 00:38:15> 00:38:17:	two pillars approach which is actually ISSB and GRI looking at both you know impact and value.
00:38:11> 00:38:15: 00:38:15> 00:38:17: 00:38:18> 00:38:18:	two pillars approach which is actually ISSB and GRI looking at both you know impact and value. Thank you.
00:38:11> 00:38:15: 00:38:15> 00:38:17: 00:38:18> 00:38:18: 00:38:19> 00:38:22:	two pillars approach which is actually ISSB and GRI looking at both you know impact and value. Thank you. Thank you very much. Yeah, it is also, yeah, very
00:38:11> 00:38:15: 00:38:15> 00:38:17: 00:38:18> 00:38:18: 00:38:19> 00:38:22: 00:38:22> 00:38:26:	two pillars approach which is actually ISSB and GRI looking at both you know impact and value. Thank you. Thank you very much. Yeah, it is also, yeah, very important to have this double materiality and we hear that
00:38:11> 00:38:15: 00:38:15> 00:38:17: 00:38:18> 00:38:18: 00:38:19> 00:38:22: 00:38:22> 00:38:26: 00:38:26> 00:38:29:	two pillars approach which is actually ISSB and GRI looking at both you know impact and value. Thank you. Thank you very much. Yeah, it is also, yeah, very important to have this double materiality and we hear that a lot in several frameworks now.
00:38:11> 00:38:15: 00:38:15> 00:38:17: 00:38:18> 00:38:18: 00:38:19> 00:38:22: 00:38:22> 00:38:26: 00:38:26> 00:38:29: 00:38:30> 00:38:35:	two pillars approach which is actually ISSB and GRI looking at both you know impact and value. Thank you. Thank you very much. Yeah, it is also, yeah, very important to have this double materiality and we hear that a lot in several frameworks now. Cela Yeah, Would you like to have the last views
00:38:11> 00:38:15: 00:38:15> 00:38:17: 00:38:18> 00:38:18: 00:38:19> 00:38:22: 00:38:22> 00:38:26: 00:38:26> 00:38:29: 00:38:30> 00:38:35: 00:38:35> 00:38:36:	two pillars approach which is actually ISSB and GRI looking at both you know impact and value. Thank you. Thank you very much. Yeah, it is also, yeah, very important to have this double materiality and we hear that a lot in several frameworks now. Cela Yeah, Would you like to have the last views on the report?
00:38:11> 00:38:15: 00:38:15> 00:38:17: 00:38:18> 00:38:18: 00:38:19> 00:38:22: 00:38:22> 00:38:26: 00:38:26> 00:38:29: 00:38:30> 00:38:35: 00:38:37> 00:38:40:	pillars approach which is actually ISSB and GRI looking at both you know impact and value. Thank you. Thank you very much. Yeah, it is also, yeah, very important to have this double materiality and we hear that a lot in several frameworks now. Cela Yeah, Would you like to have the last views on the report? Yeah. Thank you, Bahar. And so excited to be here
00:38:11> 00:38:15: 00:38:15> 00:38:17: 00:38:18> 00:38:18: 00:38:19> 00:38:22: 00:38:22> 00:38:26: 00:38:26> 00:38:29: 00:38:30> 00:38:35: 00:38:37> 00:38:40: 00:38:40> 00:38:43:	pillars approach which is actually ISSB and GRI looking at both you know impact and value. Thank you. Thank you very much. Yeah, it is also, yeah, very important to have this double materiality and we hear that a lot in several frameworks now. Cela Yeah, Would you like to have the last views on the report? Yeah. Thank you, Bahar. And so excited to be here and a part of this. I think this is a
00:38:11> 00:38:15: 00:38:15> 00:38:17: 00:38:18> 00:38:18: 00:38:19> 00:38:22: 00:38:22> 00:38:26: 00:38:26> 00:38:29: 00:38:30> 00:38:35: 00:38:35> 00:38:36: 00:38:40> 00:38:40: 00:38:40> 00:38:43:	pillars approach which is actually ISSB and GRI looking at both you know impact and value. Thank you. Thank you very much. Yeah, it is also, yeah, very important to have this double materiality and we hear that a lot in several frameworks now. Cela Yeah, Would you like to have the last views on the report? Yeah. Thank you, Bahar. And so excited to be here and a part of this. I think this is a groundbreaking study I think both for the novice and for
00:38:11> 00:38:15: 00:38:15> 00:38:17: 00:38:18> 00:38:18: 00:38:19> 00:38:22: 00:38:22> 00:38:26: 00:38:26> 00:38:29: 00:38:30> 00:38:35: 00:38:35> 00:38:36: 00:38:40> 00:38:40: 00:38:40> 00:38:47: 00:38:47> 00:38:51:	pillars approach which is actually ISSB and GRI looking at both you know impact and value. Thank you. Thank you very much. Yeah, it is also, yeah, very important to have this double materiality and we hear that a lot in several frameworks now. Cela Yeah, Would you like to have the last views on the report? Yeah. Thank you, Bahar. And so excited to be here and a part of this. I think this is a groundbreaking study I think both for the novice and for the experienced in terms of helping all of us navigate all the the standards and the frameworks and the
00:38:11> 00:38:15: 00:38:15> 00:38:17: 00:38:18> 00:38:18: 00:38:19> 00:38:22: 00:38:22> 00:38:26: 00:38:26> 00:38:29: 00:38:30> 00:38:35: 00:38:35> 00:38:36: 00:38:40> 00:38:40: 00:38:40> 00:38:47: 00:38:47> 00:38:51: 00:38:51> 00:38:55:	pillars approach which is actually ISSB and GRI looking at both you know impact and value. Thank you. Thank you very much. Yeah, it is also, yeah, very important to have this double materiality and we hear that a lot in several frameworks now. Cela Yeah, Would you like to have the last views on the report? Yeah. Thank you, Bahar. And so excited to be here and a part of this. I think this is a groundbreaking study I think both for the novice and for the experienced in terms of helping all of us navigate all the the standards and the frameworks and the certifications.
00:38:11> 00:38:15: 00:38:15> 00:38:17: 00:38:18> 00:38:18: 00:38:19> 00:38:22: 00:38:22> 00:38:26: 00:38:26> 00:38:29: 00:38:30> 00:38:35: 00:38:35> 00:38:36: 00:38:40> 00:38:40: 00:38:40> 00:38:47: 00:38:47> 00:38:51: 00:38:51> 00:38:55:	pillars approach which is actually ISSB and GRI looking at both you know impact and value. Thank you. Thank you very much. Yeah, it is also, yeah, very important to have this double materiality and we hear that a lot in several frameworks now. Cela Yeah, Would you like to have the last views on the report? Yeah. Thank you, Bahar. And so excited to be here and a part of this. I think this is a groundbreaking study I think both for the novice and for the experienced in terms of helping all of us navigate all the the standards and the frameworks and the certifications. What I liked about the report is very clear. It goes through each standard and framework and certification,

00:39:15> 00:39:20:	and and consultants and others are asking for information, but
00:39:20> 00:39:21:	not necessarily.
00:39:21> 00:39:25:	We don't know that they're actually using that information. So
00:39:26> 00:39:29:	the fact that they can be really strategic looking through
00:39:29> 00:39:33:	and seeing what really matters to them and what's material
00:39:33> 00:39:36:	to them and to their business and ask only that
00:39:36> 00:39:40:	based on that and and implement those standards and regulations
00:39:40> 00:39:44:	that are important to the business based on their geography,
00:39:44> 00:39:47:	the sectors that they're in, all that I think is
00:39:47> 00:39:50:	really critical what I really like.
00:39:50> 00:39:54:	Is on page 60 of the report is a self-assessment.
00:39:54> 00:39:59:	I I think it provides some really important questions for
00:39:59> 00:40:03:	a manager organization to go through and to determine to
00:40:03> 00:40:07:	help them determine what is material to them. And then
00:40:07> 00:40:11:	also I want to encourage everyone to read the case
00:40:11> 00:40:16:	studies because those are the best practices, those of us
00:40:16> 00:40:19:	who have been doing this for quite some time.
00:40:20> 00:40:25:	And we've been through the trenches and have created solutions
00:40:25> 00:40:30:	based on the challenges that we were faced with. And
00:40:30> 00:40:34:	I think those are really important for everyone to really
00:40:34> 00:40:38:	read and to see how they can use those best
00:40:38> 00:40:42:	practices or adapt them to their own circumstance.
00:40:43> 00:40:45:	Thank you very much and thank you for.
00:40:46> 00:40:51:	Yeah, highlighting the self-assessment also it's very important. And the
00:40:51> 00:40:55:	case studies, we had one from CVRE and also one
00:40:55> 00:40:59:	from Manolife, we appreciate the support on that. So if
00:40:59> 00:41:03:	you move to the second question, I would like to
00:41:03> 00:41:06:	a little bit go deeper on the challenges that we
00:41:06> 00:41:10:	already mentioned, a couple of them and we have been
00:41:10> 00:41:14:	talking about the complexity in the ESG reporting practice.
00:41:15> 00:41:20:	From your organization's perspective, what are your key operational challenges
00:41:21> 00:41:24:	when it comes to EST reporting and how have you
00:41:24> 00:41:28:	been keeping on top of the increasingly complex landscape of
00:41:28> 00:41:32:	EST reporting Again, maybe still you can you can continue
00:41:32> 00:41:36:	with that question maybe also if you can just provide,
00:41:36> 00:41:39:	yeah, you can also mention to your case study if
00:41:39> 00:41:41:	you like to of course.

00:41:42> 00:41:45:	Happy to do so. And also to respond to the
00:41:45> 00:41:50:	question that was asked about whether we see a
	diminishment
00:41:50> 00:41:55:	in ESG interest in the current environment and we do
00:41:55> 00:42:00:	not see a diminishment of interest. What I actually we've
00:42:00> 00:42:05:	seen in the last few years is an exponential increase
00:42:05> 00:42:09:	in interest by consultants by investors in ESG.
00:42:09> 00:42:13:	And part of it is, is the regulatory push, but
00:42:13> 00:42:17:	part of it is just the what's happening in our
00:42:17> 00:42:22:	environment today and the understanding that we all need to
00:42:22> 00:42:27:	participate and real estate accounts for 40% of emissions.
00:42:27> 00:42:31:	So we know as an industry that we need to
00:42:31> 00:42:36:	do something to help the environment. What we saw in
00:42:36> 00:42:43:	at CBRE in 2019 CBRE investment management completed 50 reporting
00:42:43> 00:42:49:	and requests for information, 50 for the globally in 2022
00:42:49> 00:42:54:	at sorry, in 2020 in the midst of the pandemic
00:42:54> 00:42:57:	that tripled to 156 in 2021.
00:42:57> 00:43:02:	We completed 500 and in 2022 last year we completed
00:43:02> 00:43:08:	800 and those are 800 requests for information and including
00:43:08> 00:43:15:	also the reporting frameworks huge exponential increase and what that
00:43:15> 00:43:20:	requires is a huge you know that requires people to
00:43:20> 00:43:25:	to complete that. So what was talked about in the
00:43:25> 00:43:26:	study is.
00:43:27> 00:43:32:	The understanding and need for resources not only for our
00:43:32> 00:43:37:	sustainability teams, right, that are actually doing the the work
00:43:37> 00:43:43:	on the ground in terms of decarbonization and other sustainability
00:43:43> 00:43:47:	efforts, but also in being able to respond to the
00:43:48> 00:43:51:	request for information and also to to.
00:43:52> 00:43:58:	To fulfill all the reporting requirements. So there's tremendous reporting
00:43:58> 00:44:03:	burden and I'm still hopeful that there's that this report
00:44:03> 00:44:07:	bardon and im our nopolal that thorough that the report
00 44 0F : 00 11 15	is a jumping off point to us leading being a
00:44:07> 00:44:12:	·
00:44:07> 00:44:12: 00:44:12> 00:44:17:	is a jumping off point to us leading being a
	is a jumping off point to us leading being a leader in pushing for some kind of solution to that
00:44:12> 00:44:17:	is a jumping off point to us leading being a leader in pushing for some kind of solution to that reporting burden so that we can be both transparent and
00:44:12> 00:44:17: 00:44:17> 00:44:17:	is a jumping off point to us leading being a leader in pushing for some kind of solution to that reporting burden so that we can be both transparent and also yet.
00:44:12> 00:44:17: 00:44:17> 00:44:17: 00:44:19> 00:44:23:	is a jumping off point to us leading being a leader in pushing for some kind of solution to that reporting burden so that we can be both transparent and also yet. Be able to have the capacity to get the work
00:44:12> 00:44:17: 00:44:17> 00:44:17: 00:44:19> 00:44:23: 00:44:23> 00:44:28:	is a jumping off point to us leading being a leader in pushing for some kind of solution to that reporting burden so that we can be both transparent and also yet. Be able to have the capacity to get the work done and to provide the information that's needed. Also our

processes. 00:44:38 --> 00:44:42: So we created a tool for our acquisitions team, what 00:44:42 --> 00:44:46: they needed to collect information that they needed to collect 00:44:46 --> 00:44:51: so our investment committees could adequately evaluate ESG risk and 00:44:51 --> 00:44:56: opportunities. We they created a tool for asset management. They 00:44:56 --> 00:45:01: created a tool for measuring our progress toward our targets. 00:45:01 --> 00:45:05: And those are just a few. We have many different 00:45:05 --> 00:45:09: tools and processes that were created. So check out the 00:45:09 --> 00:45:13: again the there's a case study in in the report 00:45:13 --> 00:45:13: on. That, yeah and thank, thank you very much, Sila. And 00:45:14 --> 00:45:17: 00:45:17 --> 00:45:21: as we are discussing on the, yeah, specifically on the 00:45:22 --> 00:45:27: challenges, Regan you mentioned the challenges specific for the real 00:45:27 --> 00:45:28: estate industry. 00:45:28 --> 00:45:32: And I just wonder your views on how you compare 00:45:32 --> 00:45:35: industry with other asset classes when it comes to ESU 00:45:36 --> 00:45:39: reporting and the challenges that we face. I, I I'm 00:45:39 --> 00:45:43: asking this because there is this perception that. 00:45:43 --> 00:45:48: Real estate industry might be lagging behind when it comes 00:45:48 --> 00:45:51: to ESC reporting, but also when we see the the 00:45:51 --> 00:45:56: the port results today, it shows that we took important 00:45:56 --> 00:46:00: steps to deal with ESC reporting and ESC efforts. Yeah, 00:46:00 --> 00:46:04: as you have diversified portfolio, I wonder your views on 00:46:04 --> 00:46:09: this, how would you compare it with other asset classes? 00:46:10 --> 00:46:15: Thanks, Behara. I think that real estate actually does itself 00:46:15 --> 00:46:19: a disservice sometimes in truly identifying where we're at in 00:46:19 --> 00:46:23: terms of this ESG journey. We do take responsibility for, 00:46:24 --> 00:46:28: you know, the significant amount of emissions that do result 00:46:28 --> 00:46:32: from our buildings and our asset class, although at the 00:46:32 --> 00:46:35: same time we have access to an enormous amount of 00:46:35 --> 00:46:36: data. 00:46:36 --> 00:46:42: And we really understand how we can mitigate those emissions. 00:46:42 --> 00:46:47: The solutions are actually out there and available to us. 00:46:47 --> 00:46:51: And So what I see in the industry is that 00:46:51 --> 00:46:51: we. 00:46:52 --> 00:46:55: Have done ourselves a disservice because we have a lot 00:46:55 --> 00:46:59: of this data, but I don't know whether we're interpreting 00:46:59 --> 00:47:02: the data, whether or not we're evaluating the data from 00:47:02 --> 00:47:05: a data quality and you know a data coverage perspective

00:47:05> 00:47:09:	which the report highlights. I think about that in comparison
00:47:09> 00:47:12:	to some of the other asset classes out there, whether
00:47:12> 00:47:15:	or not in real assets in alternatives.
00:47:15> 00:47:19:	Or even in the public markets, we know that a
00:47:19> 00:47:22:	lot of the data and ESG metrics out there are
00:47:22> 00:47:27:	actually estimated and they leverage you know tools and
	providers
00:47:27> 00:47:31:	that provide estimates which in that case if that's all
00:47:32> 00:47:35:	that's available, if you need to use it, but real
00:47:35> 00:47:39:	estate often has actual data, we can, we can produce
00:47:39> 00:47:44:	true missions data on an annual basis and disclose that.
00:47:44> 00:47:47:	And use that to inform our decision making. And I
00:47:47> 00:47:51:	think we should celebrate that actually and use that as
00:47:51> 00:47:54:	a jumping off point to continue our our Rd. towards
00:47:54> 00:47:58:	decarbonization. I really think the real assets and real estate
00:47:58> 00:48:02:	have the opportunity to lead in the decarbonization journey and
00:48:02> 00:48:07:	the built environment can definitely demonstrate to other
00.40.02 > 00.40.07.	industries how
00:48:07> 00:48:09:	we can achieve our net zero goals.
00:48:10> 00:48:13:	Yeah. Thank. Thank you very much so.
00:48:14> 00:48:17:	Yeah, we sometimes I feel the same. We focus more
00:48:17> 00:48:21:	on the challenges but not the what we have actually
00:48:21> 00:48:25:	with the tools the the, the advantages we already have.
00:48:26> 00:48:29:	So yeah, it's a it's a good perspective Sr. you
00:48:29> 00:48:34:	already mentioned a couple of challenges on the reporting on
00:48:34> 00:48:36:	the supply chain side, data side.
00:48:37> 00:48:42:	Do you see differences when it comes to EST reporting
00:48:42> 00:48:47:	from a global perspective from maybe Asia Pacific to Europe?
00:48:47> 00:48:52:	Are we talking about the same challenges or same same
00:48:52> 00:48:54:	issues in in this area?
00:48:55> 00:48:59:	Yeah, definitely. I have the, you know, privilege to be
00:48:59> 00:49:03:	part of the Uri Asia Pacific, you know, sustainable cities
00:49:03> 00:49:08:	network and also I care that Uri Singapore Sustainability
	Committee.
00:49:08> 00:49:11:	So we do have a lot of interaction with, you
00:49:11> 00:49:14:	know, global companies and all that. The world is all
00:49:14> 00:49:15:	connected.
00:49:15> 00:49:18:	And we do also have a lot of investor that
00:49:18> 00:49:21:	is from different part of the world and that is
00:49:21> 00:49:24:	something that is so important that because we are all
00:49:24> 00:49:27:	talking about the global climate emergency, we only have

one 00:49:27 --> 00:49:30: planet with wherever you are. So it's the same you 00:49:30 --> 00:49:33: know that we are looking at because especially for real 00:49:34 --> 00:49:36: estate sector we are always you know very proud of 00:49:36 --> 00:49:39: in our sector especially in Asia we are playing a 00:49:39 --> 00:49:42: very key role. We always say that you don't even 00:49:42 --> 00:49:45: need to be a real estate, you know professional but 00:49:45 --> 00:49:45: you. 00:49:45 --> 00:49:49: Have an impact because people spend about 90% indoor and 00:49:49 --> 00:49:52: you leave work, use a building and you know whether 00:49:52 --> 00:49:55: it is at work, at play, or you know when 00:49:55 --> 00:49:59: you're traveling or for entertainment, everybody has an impact on 00:49:59 --> 00:50:00: building performance. 00:50:01 --> 00:50:04: So that is also give us the opportunities to engage 00:50:04 --> 00:50:08: a very big ecosystem of stakeholders and of course the 00:50:08 --> 00:50:14: investors, regulators and financiers, all these are actually very important 00:50:14 --> 00:50:18: stakeholders that we are all looking at because I think 00:50:18 --> 00:50:22: you know now financier also have to look at net 00:50:22 --> 00:50:25: zero. So when you assess an application whether it is 00:50:26 --> 00:50:30: a green bond, green loan or you know sustainability loan 00:50:30 --> 00:50:31: that help us.

00:50:31 --> 00:50:35: To really tap onto resources, energy, you know solutions and 00:50:35 --> 00:50:40: technology to green our build environment we need to present

00:50:40 --> 00:50:44: very good ESG performance and that is where reporting is.

00:50:44 --> 00:50:48: So come into the picture if we cannot convince our

00:50:48 --> 00:50:52: investors or our bankers that with we have very strong

00:50:52 --> 00:50:57: climate strategy, we have very strong governance policies in place,

00:50:57 --> 00:51:01: we don't have bought or you know management. 00:51:01 --> 00:51:04: Commitments to the SGI think it will be very hard 00:51:04 --> 00:51:07: for us to really access to, you know, all these 00:51:07 --> 00:51:11:

financial support and all and even you know, the business

00:51:11 --> 00:51:14: case has never been stronger if you follow the World

00:51:14 --> 00:51:17: Economic Forum, the global survey risk survey. 00:51:19 --> 00:51:23: Among the top ten risk, the top five are always

00:51:23 --> 00:51:28: climate related whether it is loss of biodiversity or you

00:51:28 --> 00:51:31: know there are a lot of them. And also the

00:51:31 --> 00:51:36: data also show that insured losses is getting higher and 00:51:36 --> 00:51:41: higher each year and climate risk actually will estimate is

00:51:41> 00:51:45:	to add about \$183 billion to property insurance by 2040.
00:51:46> 00:51:50:	Yeah. So I think definitely as a building owner and
00:51:50> 00:51:54:	also building asset manager, building owner and manager,
	as a
00:51:54> 00:51:58:	landlord, we all have a lot of responsibilities to do
00:51:58> 00:52:03:	to protect not just the infrastructure, but also the people.
00:52:03> 00:52:06:	And I think one thing we are looking at is.
00:52:06> 00:52:10:	There are a lot of hope that actually in our
00:52:10> 00:52:14:	sector we always say that technologies are available, but whether
00:52:14> 00:52:18:	we have the real powers to really to apply it
00:52:18> 00:52:21:	and also find resources to do so, that is very
00:52:21> 00:52:26:	important. And definitely you know, combining you know, the willpower
00:52:26> 00:52:30:	and the technology and also the financial resources, we can
00:52:30> 00:52:32:	actually you know.
00:52:33> 00:52:37:	It, you know, to the climate emergency and and and
00:52:37> 00:52:40:	work towards net zero and win in the global race
00:52:40> 00:52:44:	to net zero. So there's always solutions and there's always
00:52:44> 00:52:45:	hope, yeah.
00:52:46> 00:52:51:	Thank you for this very positive perspective we need that
00:52:51> 00:52:54:	I I I think I see that there are questions
00:52:54> 00:52:58:	coming in the check box as well. So one of
00:52:58> 00:53:02:	them is about the direction of travel for ESC reporting
00:53:02> 00:53:07:	asking if it is going more towards industry like frameworks
00:53:07> 00:53:12:	or increase in regulatory driven requirements. Is anyone wants to
00:53:12> 00:53:14:	answer this question perhaps?
00:53:19> 00:53:24:	Say it's a combination of both. We're not seeing everyone
00:53:25> 00:53:29:	has to meet the regulatory standards, but there's no let
00:53:29> 00:53:34:	up on having to to again continue with the other
00:53:34> 00:53:39:	industry standards as well. There's an expectation that we will,
00:53:39> 00:53:42:	you know as a leader in this field.
00:53:43> 00:53:47:	That we will meet those industry as well as regulatory
00:53:47> 00:53:48:	standards.
00:53:51> 00:53:54:	Thank you. If I may share from the corporate you
00:53:54> 00:53:58:	know reports preparer perspective in our framework actually we do
00:53:59> 00:54:02:	even have like apart from the thematic you know like
00:54:02> 00:54:05:	CDP, TCFG, SB, CDSP and and all we also have
00:54:05> 00:54:08:	the real estate. Of course Grassby is very important for
00:54:08> 00:54:11:	real estate player like us, but one thing I'm also

00:54:11> 00:54:13:	very you know a strong.
00:54:13> 00:54:17:	Long advocate of it is SPTI science based target initiatives
00:54:17> 00:54:21:	because I think everyone that is too familiar with the
00:54:21> 00:54:24:	with the term greenwashing. So when we say we touch
00:54:24> 00:54:27:	to net zero and what targets that we set, I
00:54:27> 00:54:31:	think the best is actually the you know most credible
00:54:31> 00:54:35:	you know reduction target is to be backed by science.
00:54:35> 00:54:38:	So that is why we actually secured the SPTI validated
00:54:39> 00:54:42:	target since 2018 at that time was aligned with two
00:54:42> 00:54:43:	degree but.
00:54:43> 00:54:47:	Two years ago, 2021, after we pledged to World Computing
00:54:47> 00:54:51:	Council's Net 0 commitment, we actually also look at 1.5
00:54:51> 00:54:55:	degree and also send it to SPTI for validation. So
00:54:55> 00:54:59:	I think you know, in order to convince investors and
00:54:59> 00:55:05:	stakeholders and regulators that your sustainability report is actually credible
00:55:05> 00:55:09:	and also you know, I think external assurance is important.
00:55:10> 00:55:14:	Backed by, you know, science is very important, so reporting
00:55:14> 00:55:18:	have to look at both qualitative, quantitative and also external
00:55:18> 00:55:20:	validation is very important.
00:55:21> 00:55:24:	Yeah, thank you. Thank you very much, Esther. So we
00:55:24> 00:55:28:	talked a lot about the reports and frameworks, but it's
00:55:28> 00:55:33:	also important we, we mentioned that the action side, the
00:55:33> 00:55:37:	ESG objectives and strategies, how we make it in action.
00:55:37> 00:55:40:	And the recent, the most recent IPCC report had a
00:55:40> 00:55:44:	very clear warning on the climate crisis, stating that the
00:55:44> 00:55:48:	pace and the scale of climate action are insufficient to
00:55:49> 00:55:50:	tackle climate change.
00:55:51> 00:55:55:	Let me turn to Nello. Perhaps would you like to
00:55:55> 00:55:58:	provide your views on this, how we can make this
00:55:58> 00:56:02:	ESG reporting landscape more linked to the actions side?
00:56:02> 00:56:03:	Sure.
00:56:03> 00:56:07:	First of all, I would really encourage everyone to read
00:56:07> 00:56:11:	the Executive executive summary of the IPC report because there
00:56:11> 00:56:14:	is one thing that kind of shocked me is that
00:56:14> 00:56:16:	the global JG emission peak.
00:56:17> 00:56:20:	Is not expected by the end of century. For all
00:56:20> 00:56:23:	the people who talk about net zero, the peak is
00:56:23> 00:56:26:	expected in 2025. So it means that it's tomorrow. So
00:56:26> 00:56:29:	it's not the end of the world, absolutely not. But
00:56:29> 00:56:33:	it means that for the real estate industry, the objective

00:56:33> 00:56:36:	is not anymore long term, but the short term. So
00:56:36> 00:56:39:	the graph that we have in the report in Page
00:56:39> 00:56:41:	25 from the crime tool.
00:56:41> 00:56:45:	Showing what is the difference between a light adapter in
00:56:45> 00:56:49:	terms of carbon pathway and an early adopter is for
00:56:49> 00:56:52:	me an excellent summary of what should be the next
00:56:52> 00:56:57:	challenges of the real estate investment management. So we have
00:56:57> 00:57:00:	to focus on collecting the data and putting in place
00:57:00> 00:57:04:	a lot of actions on the buildings very quickly to
00:57:04> 00:57:07:	make sure we slow down and we decrease the carbon
00:57:07> 00:57:10:	pathway of our assets and the management.
00:57:11> 00:57:15:	To be early adopter, to preserve the liquidity, to ensure
00:57:15> 00:57:19:	the financing that Esther was mentioning and to report properly
00:57:19> 00:57:24:	according to different frameworks. So Graz, Pierre, I depending on
00:57:24> 00:57:28:	the the, the most relevant one according to our organization.
00:57:28> 00:57:32:	But according to me and following with the IPCC is
00:57:32> 00:57:35:	saying we have to focus on putting in place actions
00:57:36> 00:57:37:	in the very short term.
00:57:38> 00:57:41:	And this kind of report and exercise should remind us
00:57:41> 00:57:45:	that we should not be lost completely in translation in
00:57:45> 00:57:50:	the global regulatory framework or voluntary framework. So let's focus
00:57:50> 00:57:53:	on working on the assets and demonstrate it to the
00:57:53> 00:57:57:	investors and to the markets through many different types of
00:57:57> 00:57:58:	frameworks.
00:58:04> 00:58:09:	Thank you. Thank you, Nela. Yeah, this is
00:58:09> 00:58:15:	yeah, very, very important to link that obviously and for
00:58:15> 00:58:20:	for the reports. Maybe as final thoughts on that I
00:58:20> 00:58:24:	can turn to Regan this time. Do you think we
00:58:24> 00:58:30:	are having an achieving or going towards that achievement towards
00:58:31> 00:58:33:	the actionable reports or?
00:58:34> 00:58:37:	Would that be LinkedIn in the reports? I mean, would
00:58:37> 00:58:41:	ESC reporting framework be helpful to achieve our targets in
00:58:41> 00:58:43:	the future? What do you think about this?
00:58:45> 00:58:49:	I think that can be a really useful mechanism to
00:58:49> 00:58:53:	guide your management practices. I know that you know many
00:58:53> 00:58:57:	of us have used Grez for many years, not just
00:58:57> 00:59:01:	to provide benchmarking of our investments.

00:59:01> 00:59:04:	But also to provide a road map and highlight the
00:59:04> 00:59:08:	gaps and opportunities you know and we use that to
00:59:08> 00:59:12:	inform you know how we can guide our our program
00:59:12> 00:59:16:	and our management forward, what are the actions that we
00:59:16> 00:59:19:	need to put in place to maintain you know the
00:59:19> 00:59:21:	results that we want to see.
00:59:22> 00:59:25:	And you know in light of that, so Graz you
00:59:25> 00:59:28:	know is an excellent vehicle. CDP also provides a lot
00:59:29> 00:59:32:	of guidance from that perspective in terms of identifying you
00:59:33> 00:59:36:	know gaps and results in a feedback loop. And then
00:59:36> 00:59:40:	the regulations really are a disclosure mechanism, right. So
	you
00:59:40> 00:59:44:	know regulations are really not to benchmark, but they're just
00:59:44> 00:59:48:	truly to disclose and put that information back out so
00:59:48> 00:59:51:	not to get caught up in the regulatory environment.
00:59:52> 00:59:56:	But truly just to allow that to to disclose where
00:59:56> 00:59:59:	you're at and how you're doing. You know if I
00:59:59> 01:00:03:	was starting this journey today, I think one of the
01:00:03> 01:00:07:	other things is, is that time and that space to
01:00:07> 01:00:12:	put in those tools and those databases to collect the
01:00:12> 01:00:16:	information in a seamless way. Some of the participants here
01:00:17> 01:00:20:	spoke about the the amount of resources needed.
01:00:21> 01:00:24:	And I think the more we can automate that and
01:00:24> 01:00:27:	lessen the resources for that, so that we can you
01:00:27> 01:00:31:	know, spend the time on the actions, spend the time
01:00:31> 01:00:35:	on you know, asset level decarbonization plans specifically you know,
01:00:35> 01:00:39:	to advance and slow down that curve as Nella was
01:00:39> 01:00:42:	speaking about, that's you know how I would think about
01:00:42> 01:00:46:	this, you know, reporting and framework journey.
01:00:49> 01:00:52:	Thank you very much. That actually brings us to the
01:00:52> 01:00:55:	end of the session. It ended without we know it
01:00:55> 01:00:59:	actually. So Many thanks to our panelists for for the
01:00:59> 01:01:03:	great discussion and to all participants. I would like to
01:01:03> 01:01:07:	also thanks specifically to the organizations it was a pleasure
01:01:07> 01:01:10:	for in Rev to work with ULI and PRI and
01:01:10> 01:01:14:	PwC in this project. And special thanks to the steering
01:01:14> 01:01:17:	committee members for their contribution again.
01:01:18> 01:01:23:	I think that Christian also mentioned that with with her
01:01:23> 01:01:28:	presentation. Yeah, it is a really good example of
	collaboration
01:01:29> 01:01:32:	in this area and I see that, yeah, we have
01:01:32> 01:01:37:	a couple of survey questions for for the audience. We

01:01:37> 01:01:40:	appreciate that if you can fill it.
01:01:41> 01:01:44:	And just as a note, the recording of this session
01:01:44> 01:01:49:	will be available on the associations websites and the report
01:01:49> 01:01:52:	is already available on our web pages. And I encourage
01:01:53> 01:01:56:	everyone to read the report for more details and see
01:01:56> 01:02:00:	if you can use it for your ESG reporting journey.
01:02:00> 01:02:03:	And please feel free to reach out to us if
01:02:03> 01:02:07:	you have any questions or feedback. We would appreciate that.
01:02:07> 01:02:10:	Thanks again and enjoy the rest of the day. Thank
01:02:10> 01:02:11:	you.

This video transcript has been machine-generated, so it may not be accurate. It is for personal use only. Reproduction or use without written permission is prohibited. If you have a correction or for permission inquiries, please contact .