Private and confidential

www.pwc.com

Thailand Convention & Exhibition Bureau

MICE Sustainability Forum 2017

How business is engaging with UN's Sustainable Development Goals (SDGs)

5 September 2017



Objectives

Notable developments related to UN SDGs

To share how the SDGs are relevant in the current business landscape in Thailand

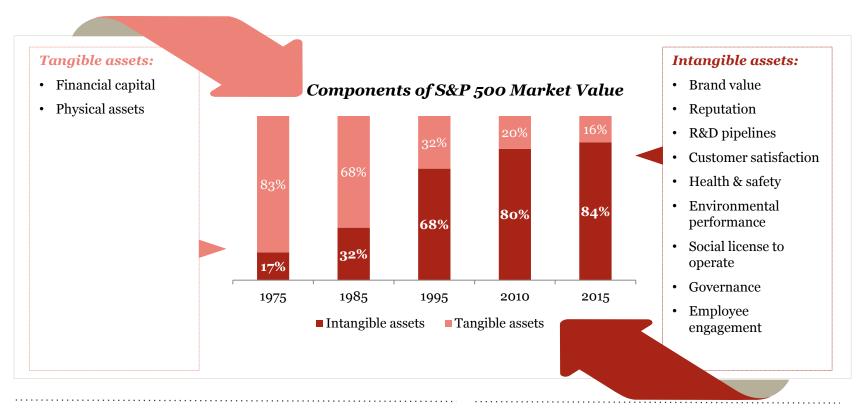
Understanding some good practices in responding to SDGs: The case for MICE industry

Responding to the SDGs

What do the UN SDGs mean for business?



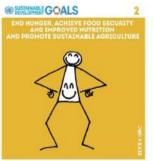
We highlighted last year how sustainability performance impacts business value

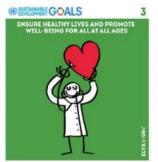


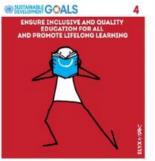
74% of CEOs told us that *measuring and reporting their total impact* (financial and non-financial) contributes to their long-term success

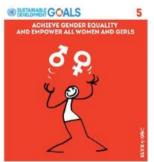
The UN Sustainable Development Goals (SDGs)





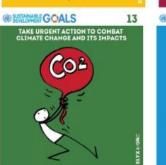




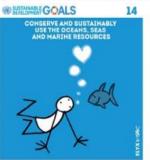




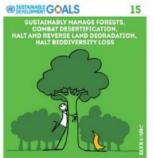


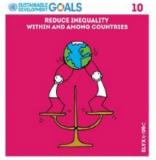


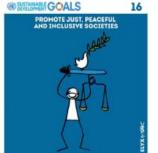


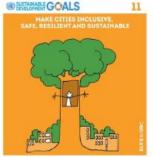


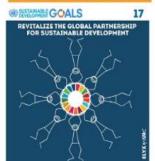


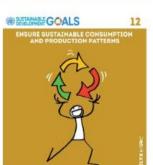












The UN Global Compact and GRI has established an Action Platform for the SDGs

LIST OF BUSINESS DISCLOSURES ACROSS THE SDGS

A validated list of business disclosures across the SDGs. to be presented by the platform members during the UN High-level Political Forum on Sustainable Development in July 2017. Additionally the Action Platform will make a gap analysis of available indicators.

PUBLICATION ON BEST PRACTICE SDGs REPORTING

A publication on leadership and best practice for business on SDGs reporting will be developed and presented at the UN Global Compact Leaders' Summit, convened during the UN General Assembly in September 2017.

FURTHER INTEGRATION OF OF SDGs INTO **FRAMEWORKS**

A set of recommendations for how to build the SDGs into the UN Global Compact Communication on Progress (COP) framework and the GRI Standards, and how to further align and integrate the different standards, requirements and interfaces.

SDG DATA AGGREGATION

A roadmap on ways to extract and aggregate data on SDG implementation from a large volume of corporate reports.

Note: The Action Platform is the group of stakeholders and experts built by the GRI and UNGC to tackle Business reporting on SDGs. The Action Platform was built from two components:(1) Corporate Action Group (CAG) who are business representatives and (2) Multi-stakeholder Advisory Committee (MAC) comprising of representative from other stakeholder groups e.g. governments, civil society organisation, investors, trade unions, data users and academics



This initiative was made possible through substantial strategic support by PwC

Source: www.globalreporting.org

UN high level political forum



HLPF highlights the encouragement of comprehensive engagement at both the government and industry level.

HLPF Timeline					
2017	Eradicating poverty and promoting prosperity in a changing				
	world	1 PROJECT 2 THE 2 THE 3 CONCREASE 5 CONCR. \$\int V \bullet \b			
2018	Transformation t societies	Towards sustainable and resilient Towards			
2019	Empowering peop equality	ple and ensuring inclusiveness and 4 BALLIT B SCHOOL-SHAPE IN HERMELE IN ACTION BETTERMENT IN HERMELE IN ACTION BETTERMENT IN HERMELE IN ACTION BETTERMENT			

"The SDGs should be known as the BDGs (the Business Development Goals) because their achievement represents a clear economic imperative"

John Danilovich, ICC Secretary-General

Source: http://www.wbcsd.org/

SDG reporting guidelines for business have been drafted







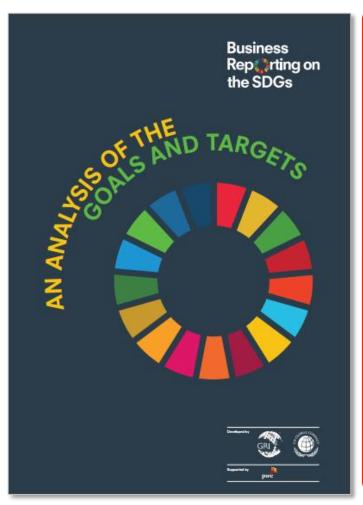


To be launched December 2017

Source: www.globalreporting.org

TCEB | MICE Sustainability Forum 2017 PwC

Key sections within the Reporting guide



General information

- Why it matters
- **How** the reporting framework was produced
- Criteria for selecting indicators for each SDG goal
- Relevant International UN Conventions and other key instruments

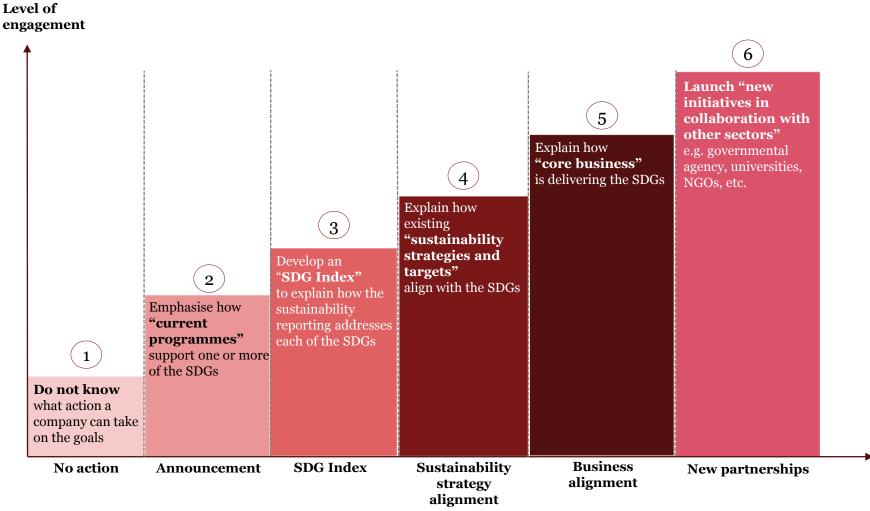
SDGs targets

- **Business indicators** List of available indicators for business reporting against each SDG target (from target 1.1 to 17.18)
- Government indicators
- Gap analysis under each reporting target

Source: https://www.globalreporting.org/



How are companies responding to the SDGs?



Source: Adapted from Responsible Business

InBev and SABMiller are aligning their Better World strategy to the SDGs



- A growing world where everyone has the opportunity to improve their livelihoods
- A cleaner world where natural resources are shared and preserved for the future
- A healthier world where every experience with beer is a positive one for lives well lived



Source: www.simedarby.com

TUI Group launched "Better Holidays, Better World" as its 2015-2020 sustainability strategy



"As the world's leading tourism business, we believe we have a responsibility not only to manage our own impacts on the economy, society and environment, but also to lead the way in understanding, improving and innovating for sustainable tourism."

Council recognised certifications such as Travelife to safeguard hotel working conditions agriculture programmes in Turkey, Crete and Lanzarote

protection projects

Carbon intensity reduction targets across all TUI's business operations

Impact

- Reduced total CO2 emissions from its retail shops **by 25**% between 2012 and 2014
- €67 million saved through environmental efficiencies since 2012
- 6.3 million 'greener and fairer' holidays in 2016 (in hotels with sustainability certification)



Source: www.tuigroup.com

TCEB | MICE Sustainability Forum 2017

PwC

Accor hotels is focusing on five SDGs for its vision 2020





Source: www.accorhotels.group

Example of initiatives

BUILDINGS

- Ban on endangered fish species
- Source local food products and / or products from short food supply chains
- Establish an **urban vegetable garden**
- Give away end-of-life hotel products for re-use or recycling
- Use **environmentally-responsible products** and methods for treating pool water

F&B

Hilton announces 2016 progress on its sustainable seafood commitments



"Identifying, implementing and scaling up responsible sourcing practices is a very complex and necessary task. We are committed to addressing the environmental and social impacts of our supply chain - beginning with where we can have a tangible positive impact: seafood."





Examples of actions taken

- **Protecting the endangered:** Ban the procurement of endangered species from all our properties
- **Buying from the best:** Supply at least 25% of the total seafood for owned, managed and leased hotels from MSC certified sources
- **Investing in the rest:** Supply the rest from sources working towards certification, sustainable improvements, or on WWF green list
- **Train our teams:** Train our team in responsible seafood sourcing
- **Deepen partnership with NGOs and suppliers:** Collaborate with WWF and work with companies who supplies BAP certified shrimp to our hotels





SDGs in focus in Thailand 2016 - 2017



National Committee for Sustainable Development

- Established in 2016
- Link SDGs to Sufficiency Economy principle
- 2017 focus area: food production, illegal fishing, human rights, energy efficiency

Sustainable Development Forum 2016 by the Stock Exchange of Thailand



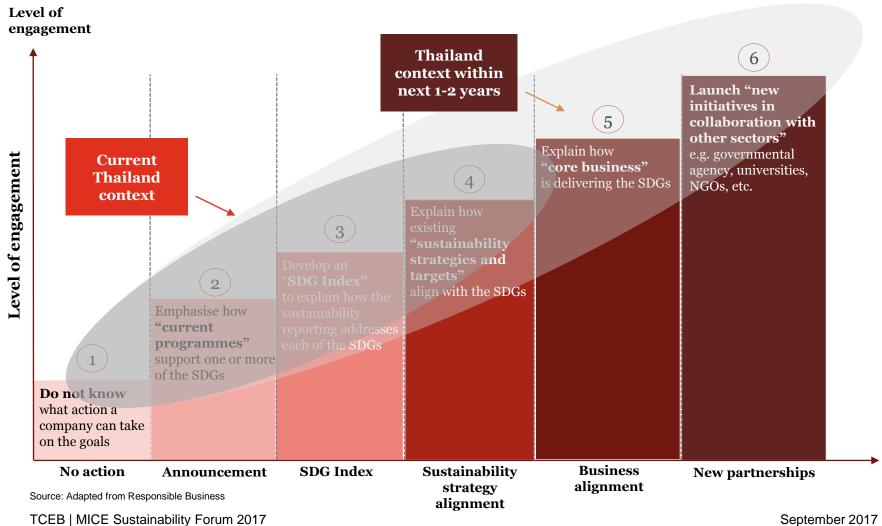


Organization name cont.

Business is responding to SDGs

- SDGs mapping in its report
- Prioritize key relevant SDGs to its corporate strategy

National interest in the SDGs is high, with increasing levels of engagement from business



PwC's SDG selector tool highlights the SDGs of greater impact to Thailand





































Also, it highlights the SDGs of greater business impact for retail and consumer industry





































Also, it highlights the SDGs of greater business opportunity for retail and consumer industry





























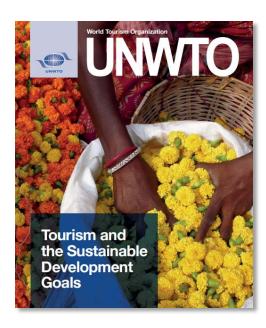








Sustainable tourism and the implications for MICE







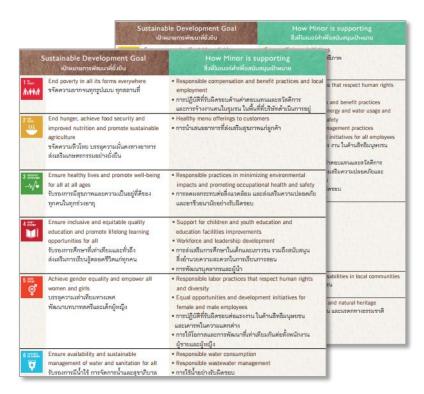
Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

Ensure **sustainable consumption** and **production patterns**

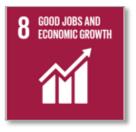


Conserve and *sustainably use the oceans, seas and marine resources* for sustainable development

Example: Minor Group has aligned its sustainability efforts to the SDGs



"Minor International incorporates the SDGs into its 5-year strategic plan, looking for opportunities to make a greater impact to the world"







Social impacts

- Employment for people with disabilities: Employs 58 people to create high quality handmade jewellry, glassware and homewares for shops in Elewana hotels chain
- Engage with local agriculture for better food supply: Promote purchasing vegetable and herbs that are planted using hydroponic methods from local agriculture

Business impacts

- *Generated gross revenue* from handmade product selling of approximately USD 0.6m
- Lower cost and increase quality of food in the hotel chains

Source: Minor Group sustainability report 2016



SDG Compass highlights five steps to take action on SDGs





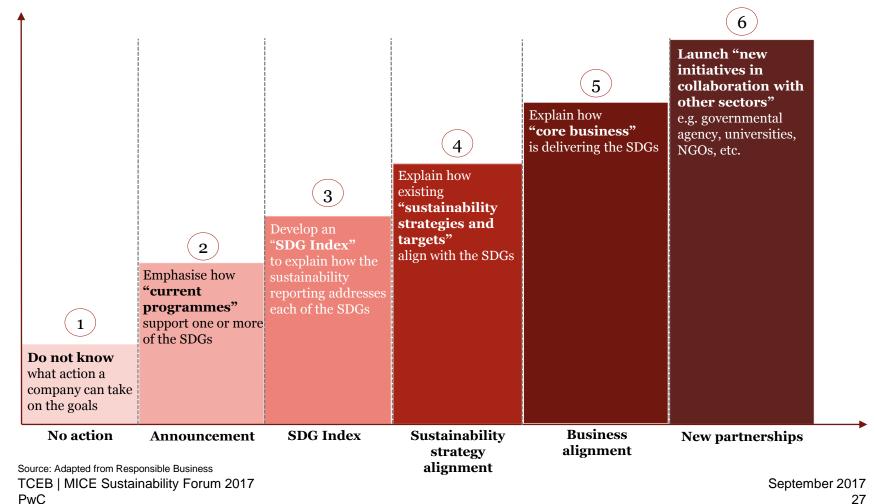
Source: SDG Compass - The guide for business action on the SDGs (2015)

Prioritise the SDGs most relevant to your industry and country of operations

Prioritised SDGs for TH MICE industry	Focus area in Thailand 12 th Development Plan
Good health	Access to quality healthcare servicesEnhanced nutrition
Gender equality	Decent work and equal pay for all women and men
Good jobs and economic growth	Fair trade and development of labour practices
Reduce inequalities [10 REGIGIATES]	Sustain income growth of the bottom 40 per cent of the population
Responsible consumption	Waste managementEfficient use of natural resources
Life below water	Reduction of marine pollution and illegal fisheries activities
Life on land	Conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems
Peace and justice	 Equal access to justice institutions Reduction of all forms of violence

Consider how ready you are to integrate SDGs into existing strategy and operations

Level of engagement



To disclose, leverage the Business Reporting guide on SDGs, once it's released









To be launched December 2017

Source: www.globalreporting.org

TCEB | MICE Sustainability Forum 2017 PwC

Knowledge resources

SDG Compass	• https://sdgcompass.org/
20th CEO Survey	• https://www.pwc.com/gx/en/ceo-survey/2017/pwc-ceo-20th-survey-report-2017.pdf
Business reporting for the SDGs	https://www.globalreporting.org/information/SDGs/Pages/Reporting-on-the-SDGs.aspx
SDG Selector	https://dm.pwc.com/SDGSelector/

Our network

We have over 700 sustainability and climate change professionals in more than 60 countries, in our global sustainability and climate change network. And that number is growing. We have delivered approximately 300 sustainability engagements in South East Asia with a dedicated team of over 40 consultants.



Our strategic partnerships

We have strong alliances, partnerships and agreements with external organisations around sustainability issues, e.g.:





















Contact us

Andrew WK Chan

Sustainability and Climate Change Leader PwC South East Asian Consulting Services

Office: +603 2173 0348 andrew.wk.chan@my.pwc.com

Dr. Pirata Phakdeesattayaphong

Partner

PwC Consulting

PricewaterhouseCoopers Consulting (Thailand) Ltd

Office: 66 (0) 2844 1000

pirata.phakdeesattayaphong@th.pwc.com

Kulawal Supesuntorn

Manager

PwC Consulting

Sustainability & Climate Change

PricewaterhouseCoopers Consulting (Thailand) Ltd

Office: 66 (0) 2844 1000 ext. 2202 kulawal.supesuntorn@th.pwc.com



Andrew WK Chan Sustainability & Climate Change Leader, PwC's South East Asian Consulting Services andrew.wk.chan@my.pwc.com

Visiting Scientist, MIT Sloan School of Management, US MEng (Honours) Engineering, Economics and Management from University of Oxford, UK

Andrew is a key figure in developing the corporate sustainability agenda across South East Asia. He has personally led over 150 corporate and developmental sustainability engagements across the region, including:

- Leading edge assessments of the impact of both sustainability initiatives and material ESG indicators on base value for over 25 companies in SE Asia
- Development and application of an approach to quantify the societal impact of companies for a sovereign wealth fund's portfolio
- Application of PwC's Total Impact Measurement & Management (TIMM) framework to understand the societal value of a scholarship program
- · Valuation of high conservation value wetlands and identification of sustainable financing options
- · Assessment of a client's Trust performance as one indicator of sustainability effectiveness and development of strategies to enhance trust
- · Development of corporate sustainability and creating shared values strategies
- Development of sustainability disclosure guidelines for regional regulators and delivering training to listed companies
- · Identification and prioritisation of sustainability risks and assessment of material sustainability issues
- Development of regional green growth strategies

Andrew has been invited to speak in a number of forums, including: The Global Business Initiative on Human Rights Business Roundtable; "Going Green: Tackling the New Blue", WIEF Young Leaders' Forum; "ACCA/IAAER Accounting for Climate Change roundtable", World Congress of Accountants; "Leadership and Sustainable Development", ASIA 21 Young Leaders' Summit; "Measuring Shared Value", Nestle. He took a sabbatical a few years ago to spend a year with MIT Sloan School of Management, where he delivered lectures on sustainability and coached student teams.

Prior to joining PwC, he was a consultant with Gemini Consulting (London), where he worked on strategic, operational and change management issues. Andrew recently took a career break to take up a post at MIT Sloan School of Management to share his insights on sustainability and SE Asia. In his spare time, Andrew enjoys the Malaysian outdoors and mountain bikes, scuba dives, goes trekking, and plays tennis. He is also a keen volunteer and has participated in a program to build houses for the hardcore poor in Northern Mongolia.



At PwC, we put strategic thinking at the heart of sustainability, and sustainability at the heart of corporate strategy

Our global sustainability network comprises over 700 practitioners, with over 30 professionals in PwC's South East Asia Consulting Services team. To date, the team has delivered over 300 engagements in the region.

The PwC network functions effectively within and between territories and continents to help solve cross-border issues of concern to our national and multi-national clients, both government bodies and public and private companies.

www.pwc.com.my/sustainability



Kulawal Supesuntorn Sustainability & Climate Change – Manager, PwC Thailand

kulawal.supesuntorn@th.pwc.com

MBA in Sustainability Management, Leuphana Universität Lüneburg, Germany BA, Commerce and Accountancy – Chulalongkorn University, Thailand

Kulawal is a Manager of the Sustainability and Climate Change team in PwC Thailand. Aside from supporting sustainability engagements ranging from sustainability strategy development to Dow Jones Sustainability Index (DJSI) and Global Reporting Initiative (GRI) preparation, she has a keen passion for water-related issues, has experience working in The Netherlands, Germany, Sweden, and Thailand. As part of her work at PwC, she has supported the identification and analysis of water-related risks of a food and beverage company in Thailand.

Key work experiences:

- National electricity generating: Working with the client to develop their 2016 sustainability report according to the GRI G4 guidelines while supporting them in preparing for listing in the Dow Jones Sustainability Index (DJSI). Through conducting GRI training, identifying and prioritising relevant stakeholders, identifying issues along the value chain, and performing a materiality assessment, she supported the client selecting the material topics to be reported, and is providing assistance in their DJSI journey by raising awareness around the DJSI requirement.
- Global Reporting Initiative (GRI) G4 Certified Trainer: Provided an introduction to GRI G4 training to clients from German food and beverage company, Baden-Württemberg bank and NGOs.
- Conducted pioneering product water footprint labelling: Her research discusses "Product Water Footprint Label" as a tool to communicate water consumption of a product to end-consumers and includes empirical evidence from representatives of a leading Thai agribusiness conglomerate and governmental agency. She was invited to present her research in the "Trade and Food Security" workshop at the World Water Week 2012 in Stockholm, Sweden.
- Leading Carbon Footprint Calculation: Participated in Carbon Footprint Calculation project hosted by Lufthansa Cargo in Frankfurt and Main and came out with a practical approach in calculating carbon footprint of cargo freight as well as marketing plan for this practice.

Prior to joining PwC, she was a consultant with dokeo GmbH based in Stuttgart Germany, where she worked on sustainability reporting and communication. In her spare time, Kulawal enjoys reading, traveling, swimming and practicing her violin.



At PwC, we put strategic thinking at the heart of sustainability, and sustainability at the heart of corporate strategy

Our global sustainability network comprises over 700 practitioners, with over 30 professionals in PwC's South East Asia Consulting Services team. To date, the team has delivered over 300 engagements in the region.

The PwC network functions effectively within and between territories and continents to help solve cross-border issues of concern to our national and multi-national clients, both government bodies and public and private companies.

September 2017



PwC was heavily involved in the lead-up to the UN Sustainable Development Goals and COP21

Sustainable Development Goals

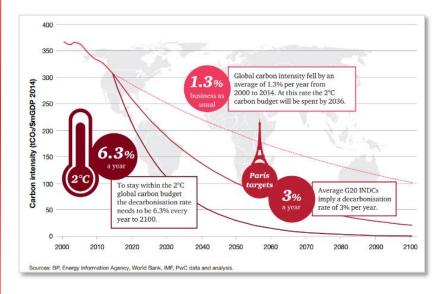
PwC conducted surveys among companies and citizens to check the level of awareness on the SDGs and how companies were planning to engage with them. This survey was done by PwC to share with the UN Private Sector Forum in September 2015.

In addition, there is a specific survey conducted with 300 companies in South East Asia.



PwC Low Carbon Economy Index 2015 and other COP21 analyses

PwC examined the ambition of national targets and asked if they are adequate in terms of delivering the decarbonisation required to limit warming to 2 degrees – and considered the implications of these targets for business and the scale of investment required to achieve them. We have also produced a wide range of other analyses related to COP21.



PwC diagnostic tool can show you the links between 17 SDGs and your materiality

Understand, assess, prioritise

Set goals and tell your story

Key steps

Geographical analysis a set of global heat maps for each SDG goal

Company analysis assessing your impact on the SDGs

Structured discussion and interviews refining the output and building consensus

3

What is it for?

Understand different national SDG priorities and hotspots

Get a global view of your operations, supply chain and impacts with respect to each SDG area Check and tailor results, define your company strategy and messaging, set goals and define metrics

Comments

- Uses external development and environmental indicators and PwC specialist knowledge.
- This data will be updated regularly to incorporate National SDG targets and indicators as they continue to be developed.
- Our SDG Mapping Diagnostic uses Input Output Modelling to distribute national SDG scores to constituent sectors – both to a company's direct operations and also within their supply chain.
- A weighting is applied based on expert research studies and surveys.
- We work with you through a structured discussion of the output of the diagnostic tool to refine the results. Topics could include:
 - Strategic priorities and sustainability priorities
 - Identification measurement and management of risks and opportunities in relation to your key SDGs
 - SDG outcomes vs business benefits
 - Data and measurement capability

wbcsd



Source: PwC - Engaging with the Sustainable Development Goals: Achieving the ambition (2015)

PwC Thailand has delivered services to support business in its path towards UN SDGs

PwC Sustainability Academy: Introduction to the UN SDGs

Objective

 To provide foundational knowledge on the UN SDGs and their implications for business





UN SDGs Initiatives Development Workshop







To develop a high-level roadmap of distinctive initiatives to respond to the UN SDGs

UN SDGs Navigator Tools

Objective

Identification of SDG priorities and hotspots to support materiality assessment and validation company's selfselected priorities



September 2017

This publication has been prepared for general guidance on matters of interest only, and does no publication without obtaining specific professional advice. No representation or warranty (express publication, and, to the extent permitted by law, PwC does do not accept or assume any liability, ract, in reliance on the information contained in this publication or for any decision based on it.	or implied) is given as to the accuracy or completeness of the information contained in this
© 2017 PwC. All rights reserved. PwC refers to the PwC network and/or one or more of its memb details.	er firms, each of which is a separate legal entity. Please see www.pwc.com/structure for further
TCFB MICE Sustainability Forum 2017	September 2017