

What is ESG and why is it important?

PRESENTATION FOR AMCHAM VIETNAM

Van Ly, Partner, Raise Partners, Vietnam

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Van.Ly@raise.partners

What is ESG?

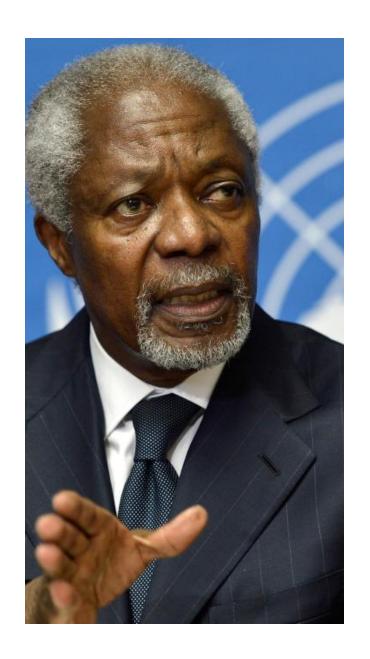
ESG represents three pillars of criteria that investors and companies are using to evaluate a company's sustainability and growth.

By looking at how a company is incorporating environmental, social, and governance issues into its strategies, operations, and business model, investors can assess how resilient and adaptable the company is in managing risks to people and planet and its financial sustainability.

Letter from Kofi Annan, 2004

ESG investing was launched due to a letter from Kofi Annan, then UN Secretary General to 50 CEOs of the world's largest financial institutions asking them to integrate ESG into capital markets.

Since then, ESG considerations have been integrated into the decision-making for asset managers and major institutional investors.



E

Environmental

Can cover everything from energy consumption, greenhouse gas emissions, deforestation, biodiversity, climate change and pollution mitigation, waste management and water usage





S

Social

Human capital issues: labor standards, wages and benefits, diversity and inclusion in the workforce, leadership team, and at the Board level, pay equity, talent management, community relations, privacy and data protection, health and safety, supply-chain management.

G

Governance

Corporate board composition and structure, strategic oversight and compliance, executive compensation, and around ethical issues such as lobbying, bribery and corruption.



ESG and CSR

CSR looks at "doing good" in business as an external relations exercise:

Responsibility to local communities, philanthropy, ethical behavior, treatment of workers. Originally, a voluntary decision, depended on self-reporting, and tied to inconsistent measurements.

ESG is a framework **integral to the business** with precise targets and indicators across the three pillars as a way to **measure the current and future true value of a company** (a combination of non-financial and financial measurements) and its sustainability. This criteria is used to assess the company against others by investors and other stakeholders.

Sustainability and ESG metrics

Sustainability focuses on meeting the needs of the present without compromising the ability of future generations to meet their needs.

3 pillars: prosperity, planet, and people.

ESG metrics measure how sustainable a company is and how well a company is performing in its effect on prosperity, planet and people. ESG metrics help to measure the True Value that a company creates.

Investors, banks, insurers, regulators

Consumers

Employees

Investors are increasingly looking to invest in "good" companies and push for sustainability disclosures

Investors in the U.S. contributed a record \$20.6 billion to sustainable funds in 2019

"We believe that sustainable investing is the strongest foundation for client portfolios going forward."

Larry Fink, CEO, Blackrock Annual Letter to Chief Executives 2020

Consumers want to buy products and services from "good" companies.





Employees want to work for "good" companies.

Retention for junior to mid-level professionals (Millennials) is an ongoing challenge

GenZ wants opportunities for career growth and personal development and company culture, strong brand





ESG Lessons from COVID-19

- Exposed areas of risk in social and environmental systems.
- Addressing these gaps impacted our ability to recover and economic markets.
- Companies that managed well were those that could adapt and support human capital (WFH, innovation, upskilling, etc.)
- Resiliency will add value longterm for investors.
- Rice ATMs, donations of PPE show in a crisis – corporates, individual citizens can come up with fast and scalable solutions to support vulnerable communities.



Thank you

Van Ly

Nonprofit & Corporate Sustainability Consultant Raise Partners Van.Ly@raise.partners







Vietnamese Business's effort to Adopt ESG/Sustainability Policies

Mr. NGUYEN QUANG VINH

VCCI General Secretary; VBCSD - Executive Vice Chairman



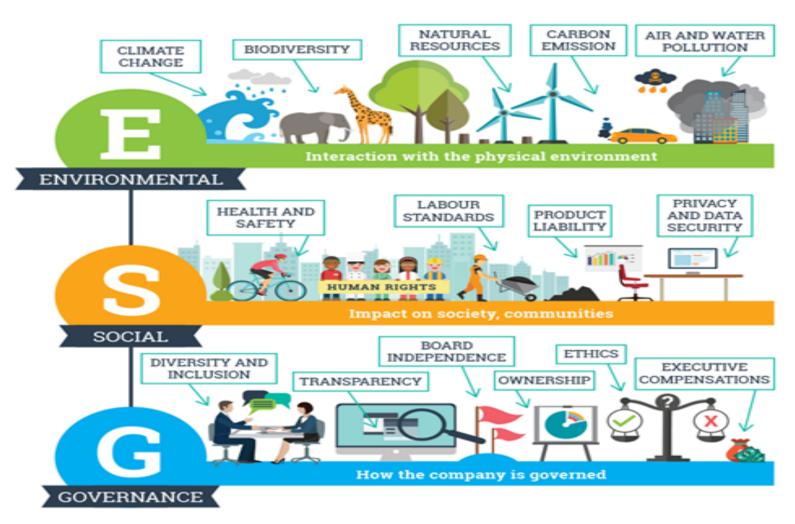
THE WORLD TODAY.....



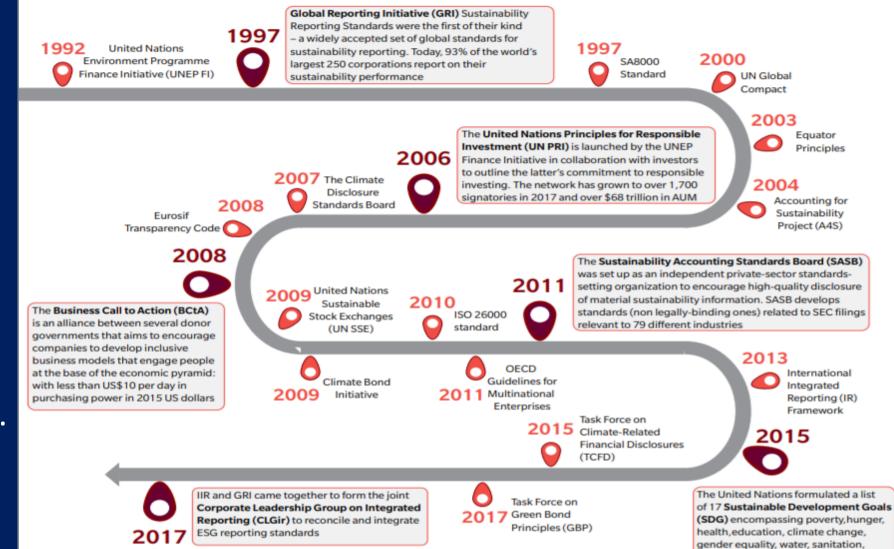
WHAT DOES ESG **MEAN**



FOR BETTER BUSINESS PERFORMANCE



FROM FACT TO **INTERNATIO** NAL STANDARD, **THAT REQUEST** BUSINESS, **INVESTORS...** TO RESPOND TO NONFINANC



energy, urbanization, environment and social justice. Many investors are

using the SDG as guiding principles for their ESG. (see Appendix A.2)



Hong Kong Exchanges

- HKEx developed a guide to ESG disclosure, staring with best practice in 2012.
- 2015 developed guideline for compliance and accountable.

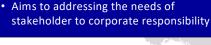


Bursa Malaysia

Bursa Malaysia released FTSE4Good Bursa Malaysia index in 2014.

Sustainable development Requirement of Bursa has released in 11/2015

All listed Company must publish Economic, **Environment and Social information**



sustainability impact of business.

Released DAXglobal Sarasin Sustainability

Germany Index in 2007 for monitoring



BM&FBOVESPA Corporate Sustainability iNDEX

Deutsche Börse AG

- Released in Brazil in 2005 first in Latin America
- A reference standard for responsible investment and ethically responsible



Singapore Stock Exchange

- The SGX has been enacting the regulations as a voluntary request since 2011.
- SGX has issued a "compliance or accountability" mechanism since 2016, new regulations apply to businesses from the end of the fiscal year, or after December 31, 2017, with reports made from 2018



Johannesburg Stock Exchange

 Released SRI in 2004 – First for emerging market and stock exchange.

JS≣

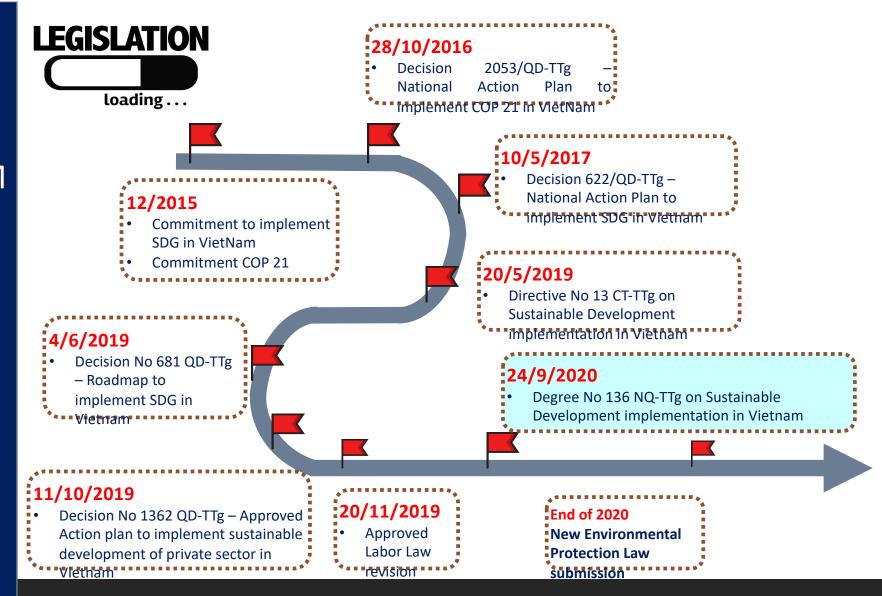
- Measuring business policies, performance and reporting three key factors...
- Requirement for all listed companies to report

Sustainable Stock Exchanges AF MARE IN THE CHANGING OF **LEGISLATION AND REGULATION AT GLOBAL LEVEL**

VIETNAM: HNX anh HoSE are official partner of SSE

Circular 155/2015/TT-BTC: Guiding listed companies to disclosure Environment and Social information

SUSTAINABI
LITY
IN VIETNAM
FROM
LEGISLATIO
N TO
PRACTICE...



SUSTAINABI LITY IN VIETNAM **FROM LEGISLATIO** N TO PRACTICE...

IINTITUTION & ORGANIZATION ESTABLISHMENT

Established Vietnam Business Council for Sustainable Development in December 2010 (VBCSD - VCCI)

- **Business Led Organization**
- Bridging business to Government and Stakeholders
- Support Business to implement and disclosure SD information in





BETTER BUSINESS

BETTER WORLD



8,229	873	15.85	1.98	0.26	0.07	0.14	13.04
7.569	1,921	20.30	1.44	0.59	0.05	0.07	7.17
85	9,288	11.98	2.06	0.46	10.00	17.95	
227	741		0.84	1.22		0	-5.76
207	1,727		1.24	2.66		0	- 7
6,813	12,911	10.62	1.16	1.07	0.24	1.14	10.9
214	4,653		1.27		0.20	0	
,247	7,761	63.94	2.55	0.53		13	7.13
3,762	879		0.58	0.95		0	-5.65
0,411	12,265	10.17	1.40	1.85	0.07	0.36	9.59
11,227	561,428	28.88	4.95	0.43	Sales and	13.61	10.14
7,174	19,033	7.25	1.08	1.05	0.30	0.83	21.05
279	4,200	41.75	7.29	0.11	0.03	0	0.44
5,041	3,927		3.44	0.25	0.03	0.1	9.9
		4462	1 06	0.09	0.00		7.75

ESG ~ The Road Ahead

Mark Watson Country Manager, ERM Vietnam

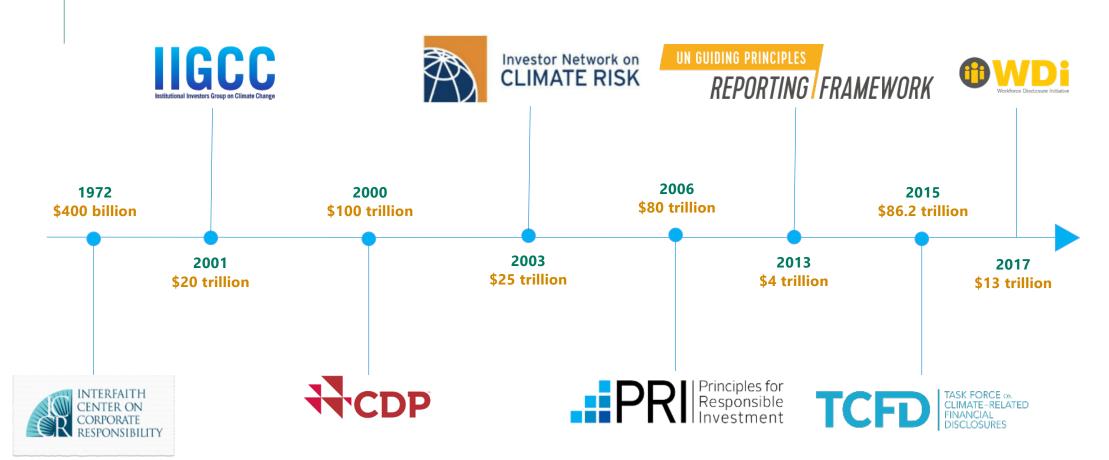
15 October 2020

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The business of sustainability

Investor Coalitions and Networks (50+ Years)



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Who Makes Up the ESG Ecosystem?

Based on sustainability reporting standards and frameworks, there are 100+ organizations producing lists, rankings, ratings, and scorecards of the "top companies" and "most sustainable" companies.









Case Study: ESG Due Diligence

Bloomberg

GRI (1997) - Globally Crowdsourced ESG Issues

Environmental

- Materials
- Energy
- Water
- Biodiversity
- Emissions
- Effluents and Waste
- Products and Services
- Environmental Compliance
- Transport
- Supplier Environmental Assessment
- Environmental Grievance Mechanisms

Human Rights

- Non-discrimination
- Freedom of Association & Collective Bargaining
- Child Labor
- Forced /Compulsory Labor
- Security Practices
- Indigenous Rights
- Supplier Human Rights Assessment
- Human Rights Grievance Mechanisms

Labor Practices & Decent Work

- Training and Education
- Employment
- Labor/Management Relations
- Occupational Health & Safety
- Diversity & Equal Opportunity
- Equal Remuneration for Men and Women
- Supplier Assessment for Labor Practices
- Labor Practices Grievance Mechanisms

Economic

- Economic Performance
- Philanthropy
- Market Presence
- Indirect Economic Impacts
- Economic Inclusion
- Procurement Practices

Society

- Anti-Corruption
- Public Policy
- Anti-competitive Behavior
- Local Communities
- Supplier Assessment for Impacts on Society
- Grievance Mechanisms for Impacts on Society

Product Responsibility

- Customer Health & Safety
- Product & Service Labeling
- Marketing Communications
- Customer Privacy
- Product Compliance

ESG Scores & Comparisons (sample)

Overview Con	np Sheets	Markets	EPS Previ	iew Owr	nership	Credit	Custom	❖			
Equity Valuation	CDS Spread:	s Profital	bility Ba	lance Sheet	ESG						
Name †	RobecoSAM Total Sustainability Rank	Sustainalytics ESG Rank	ISS Governance Quickscore	CDP Performance Score	ESG Disclosure Score	% Independent Directors on Board	% Women on Board	CEO Tenure as of FYE	Total Compensation Awarded to CEO	% Women in Workforce	Energy Intensity per Sale:
Median	70	91.10	3.50	7.00	53.11	88.19	24.04%	4.54	11.88M	30.90	68.6
100)ALIBABA GROUP HOLDI	11										
101) ALPHABET INC-CL A	57	83.73	10.00	8.00		54.55		3.25		30.90	
102) AMAZON.COM INC	45	17.20	6.00			88.89	33.33%	22.67	1.68M		-
103) APPLE INC	18	77.32	1.00	8.00	53.11	87.50	25.00%	7.17	15.68 M	33.00	9.7
104)FLEX LTD	64	87.63	4.00	4.00				13.00	16.17M		
105) HITACHI LTD	70	68.04	1.00	6.00	57.85	66.67	16.67%	2.00	5.18M		300.1
106) HUAWEI TECHNOLOGIES											
107) INTEL CORP	70	98.25	3.00	7.00		88.89	22.22%	0.58			
108) INTL BUSINESS MACHI	66	94.58	7.00	6.00		92.31	23.08%	7.00			
109)LG ELECTRONICS INC	100		4.00	8.00				2.08			
110) MICROSOFT CORP	91	95.78	1.00	8.00		85.71	28.57%	4.42			
III)NOKIA OYJ	86	96.91	1.00	7.00		100.00	40.00%	4.67	5.49M		-
112)ROBERT BOSCH GMBH											88.4
113) SAMSUNG ELECTRONICS	78		2.00	8.00		54.55		0.83			
114)SIEMENS AG-REG	100	97.78	6.00	7.00	50.83	90.00	35.00%	5.17	8.08M	24.00	48.8
(Accounting Adju	stments: Ad	justed for	Abnormal	Items Wh	en Appli	cable)				10) Analy	ze List

Source: Bloomberg data accessed 06/10/19

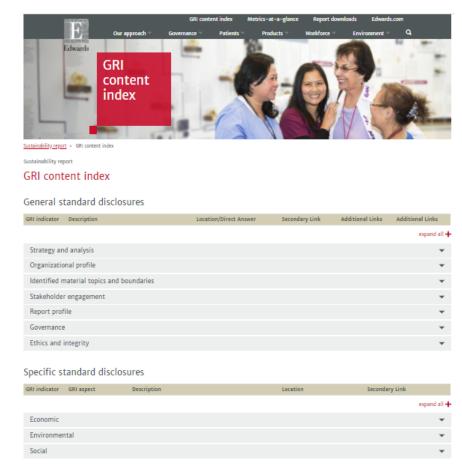
Case Study: Strategic ESG Disclosure

Edwards Lifesciences

Edwards Lifesciences Case Study: Strategic ESG

Disclosure

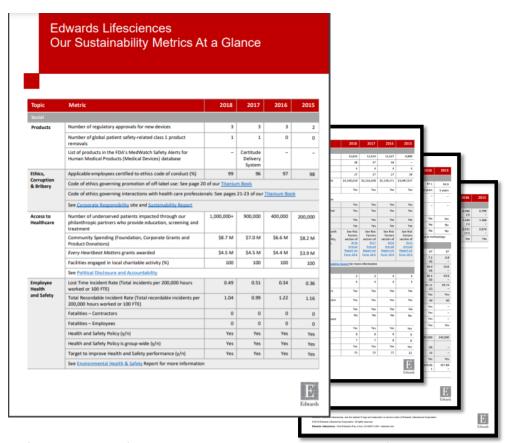




https://www.edwards.com/sustainability/our-approach/materiality-stakeholder-engagement/

Edwards Lifesciences Case Study: Strategic ESG Disclosure

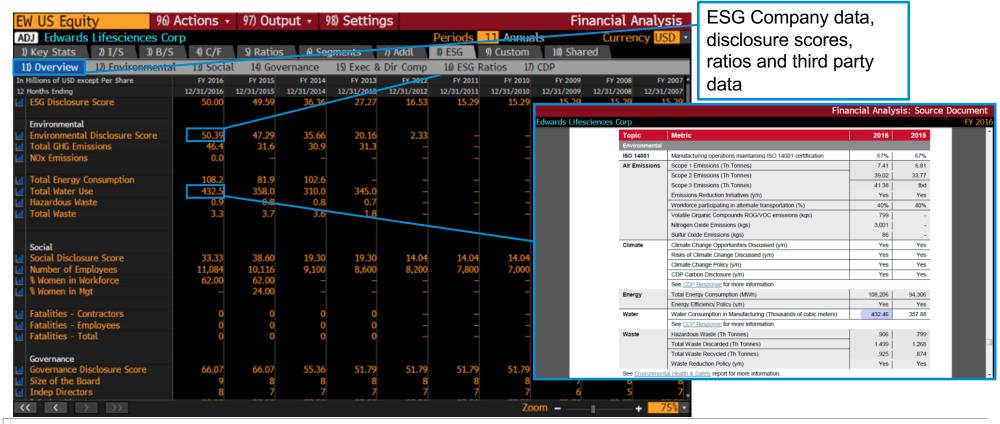




https://www.edwards.com/sustainability/our-approach/materiality-stakeholder-engagement/

Single Security Data

Company-reported ESG data is available at a single security level. Ratios and third-party scores are also available, offering complete transparency.



The Road Ahead:
Active ESG Management

Is it time to create your own ESG narrative?

...Or are you going to let others do that for you?

Step 1: Understand the ESG Ecosystem

- Understand ESG ratings and rankings
- Are your competitors disclosing things you are not?
- Can you disclose these things?
- Do you want fill the immediate gaps?

Step 2: ESG Research Firm, Shareholder Mapping & Assessment

- Who is already looking at you and contacting you?
- Which of your largest owners have an interest in ESG?
- How important are ESG research firms and owners to you? (Prioritize)

Step 3: Strategic and Integrated Disclosure

- What do you already have in-house that you're not disclosing?
- What are your most important (material) ESG issues?
- Who are the internal SMEs that can help measure, manage and disclose ESG information?
- How and where do you disclose ESG information?

In conclusion

- Increasing expectations, scrutiny, disclosure
- Increasing influence and reach
- Board, Senior Management commitment
- Understand the ESG ecosystem
- Understand material issues
- Structured, systematic approach
- Data, data, data
- Time is now

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Managing the ESG Ecosystem



Thank you

Mark Watson

Country Manager ERM Vietnam Mark.Watson@erm.com

+84 28 3914 7800 Ho Chi Minh City





Who We Are



As the U.S. Government's development finance institution, DFC provides private companies with financing and risk mitigation tools for private sector projects in **emerging markets** and **developing countries**.



Our Global Presence





What We Offer





Infrastructure Financing

Limited recourse project financing for infrastructure investment, including energy, transportation and telecommunications



Access to Finance

Corporate and structured financing for financial institutions to expand local access to capital, including SME, microfinance and mortgage lending



Social Enterprise Program

Loans to high-impact businesses in agriculture, fintech, healthcare, and other sectors, with a focus on inclusion and economic empowerment



USAID Mission Support

Projects meeting
USAID country
mission priorities are
eligible for loans and
credit guarantees

Products and Services





Debt Financing

Corporate and project loans and guarantees of up to \$1 billion with tenors as long as 20 years for private sectordriven, commercially viable investments



Political Risk Insurance

Protection up to \$1 billion against risks including currency inconvertibility, governmental interference, and political violence



Investment Funds

Debt and equity investments in emerging market private equity funds



Equity Investment

Direct investment into high impact businesses seeking growth capital



Technical Assistance

Targeted technical
assistance to promote
viability or impact of
potential DFC-supported
projects

Our Global Impact





10 Million

Farmers



3.5 Gigawatts

Hours of Electricity



200,000

Mobile Connections



7 Million

Patient Visits
To Health Care
Facilities



150 Billion

Liters of Clean Water

Free & Open Indo-Pacific



DFC advances the U.S. vision of a Free and Open Indo-Pacific by catalyzing private sector-led, transparent, and sustainable investment in the region's developing economies.

Priority sectors in the Indo-Pacific include infrastructure, energy, health security, and information and communications technology. Promoting women's empowerment and economic inclusion is a global U.S. government priority.

DFC collaborates with Australia, Japan, the Republic of Korea, and other like-minded counterparts and international financial institutions to support regional economic development.



How We Impact

Impact Quotient



<u>Why IQ was Developed:</u> Fostering development impact is what distinguishes DFC from a traditional financial firm. IQ was developed to support DFC's work mobilizing private capital to advance sustainable economic growth in developing countries. DFC will use IQ to track the economic and development impact of the projects it supports, report these results to key stakeholders, and use findings to inform future projects and help to maximize impact.

What is IQ: a modernized tool developed by the DFC to measure development impact throughout the life of a project.

<u>How IQ will be Administered:</u> Working under DFC's Chief Development Officer, a team of economists, environmental and social policy analysts will use IQ to evaluate and monitor projects. An IQ Lab will serve as a feedback loop, incorporating lessons learned into future projects, while also evaluating the effectiveness of the IQ system, and calibrating it accordingly.

Note: Applicable to all DFC investments

Project Eligibility and Standards



Is DFC open in the country of interest?

Will the project support economic development and growth in the host country? Will the project meaningfully involve the **private** sector?



Is the DFC support being requested **not available from the private sector**? Does the project have a sound economic and commercial basis?



Is an investment proposal and financing plan available for review?

Does the developer have relevant experience and requisite resources?



Will the project uphold high social & environmental standards?

Does my project fall within a **prohibited sector**?



Will the project negatively impact **U.S. jobs**?

Contacts & Resources



Contact

Maria Goravanchi

Regional Managing Director, Lower Mekong

U.S. International Development Finance Corporation (DFC)

U.S. Embassy Bangkok m. +66 92 246 2282 m. +1 (202) 285-3218

Email: maria.goravanchi@dfc.gov

For more information, visit www.dfc.gov

For DFC's Environmental and Social Policies and Procedures (ESPP), visit

https://www.dfc.gov/sites/default/files/media/documents/DFC_ESPP_07312020-final_1.pdf