

**GREEN IS A TREND,
SUSTAINABILITY IS
A MINDSET**



FUNDAMENTAL BUSINESS AND GOVERNANCE PRINCIPLES AND ISSUES

HOW TO BE A SUSTAINABLE BUSINESS?

What will cover today

Who has questions?



Who we are

Background on IREEMS Ltd

Introduction

What is Sustainable Business Governance?

Your business

What are the business models for a sustainable business ?

Case study

Examples of sustainable business governance

Actions

How can your business be more sustainable?

Vison and Mission

Leading sustainability and Environmental and consultant

Vision

Utilize Resource
Efficiency and
Environmental
Management for a
Sustainable World

Mission

Making a different in the
life quality of the people
by better use of
resources efficiently,
achieving and
implementing a circular
economy business
model

Our services

What can we do for you?

Environmental Consultancy

Resource Efficiency: audit,,
Circular Economy business model; Process
optimization, EMS.



Project development and management

Helping organization to achieve
a sustainable green projects



Training

creating and delivering
accredited vocational
qualification and training
courses.



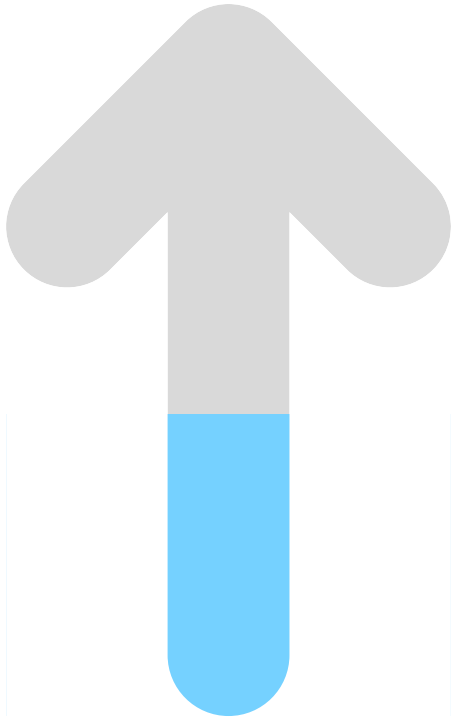
Artificial Intelligence and Digitalization

IoT Platform and solutions



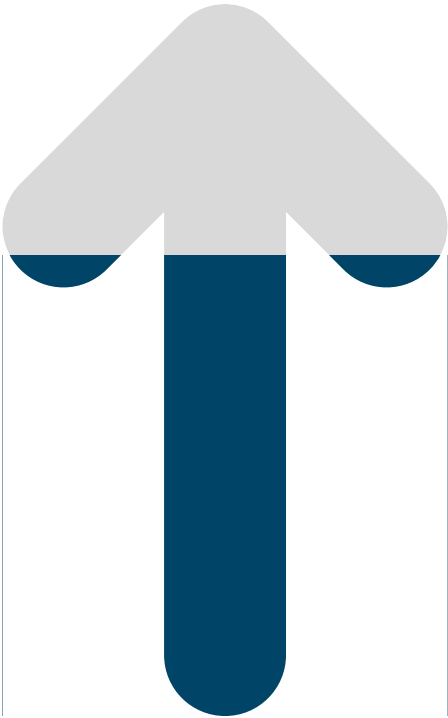
Our Philosophy

How we work with our clients?



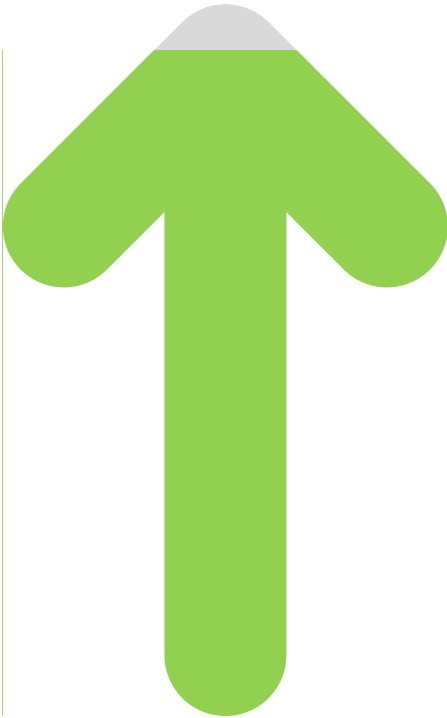
Assist

We work towards better world together



Affect

To get the best of all us to achieve sustainable world



Action

To achieve the best solutions to our clients.

Who are our clients and partners?



Let's understand the Governance and Sustainability

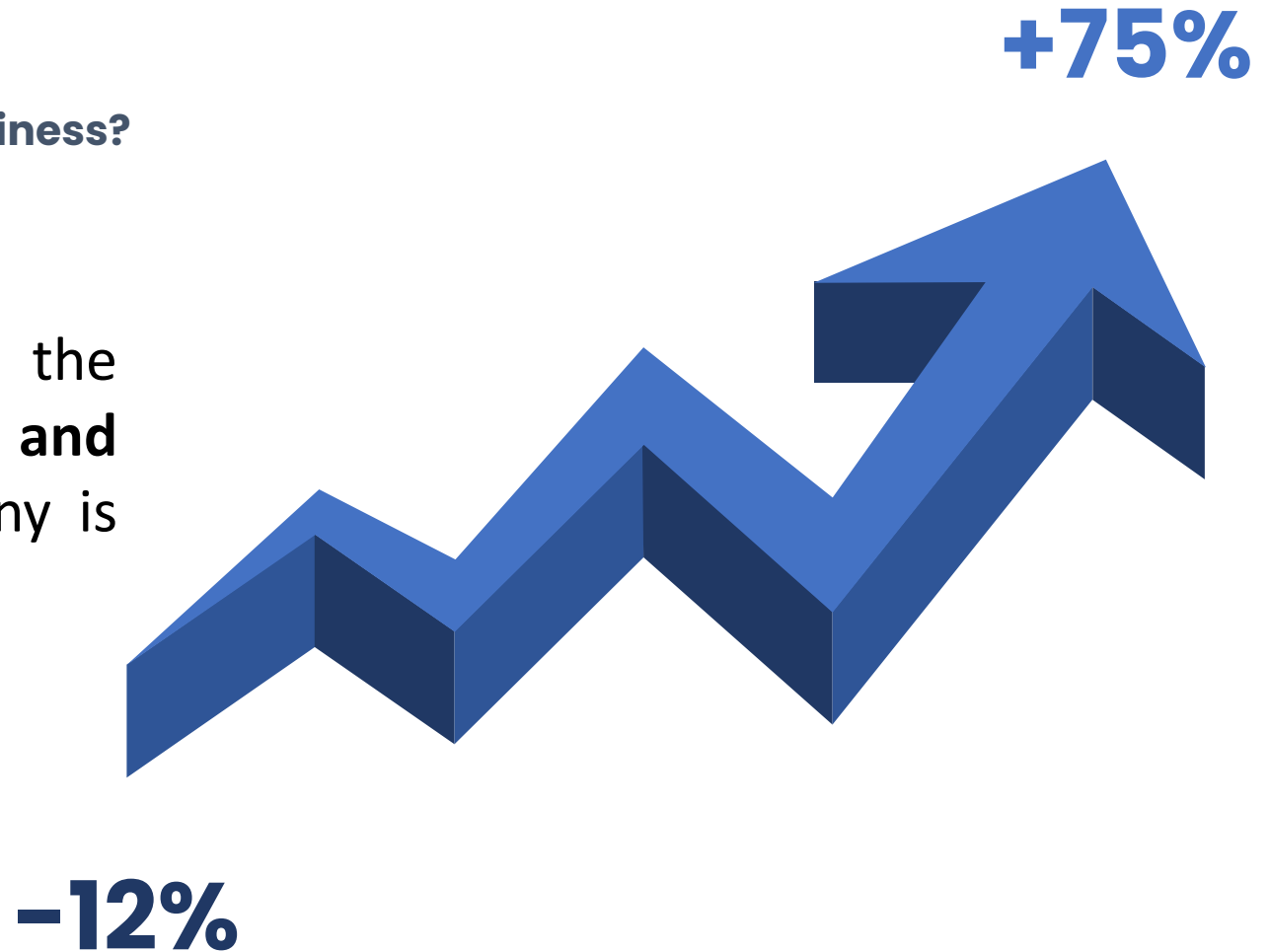
How business governance can achieve sustainability?

What is Cooperate Governance?

What does it Really mean for my Business?

Corporate governance is the system of **rules, practices and processes** by which a company is directed and controlled.

Source: CGI



HOWEVER, IT IS ALL ABOUT GREED



SO, WHY DOES BUSINESS NEED TO BE SUSTAINABLE?

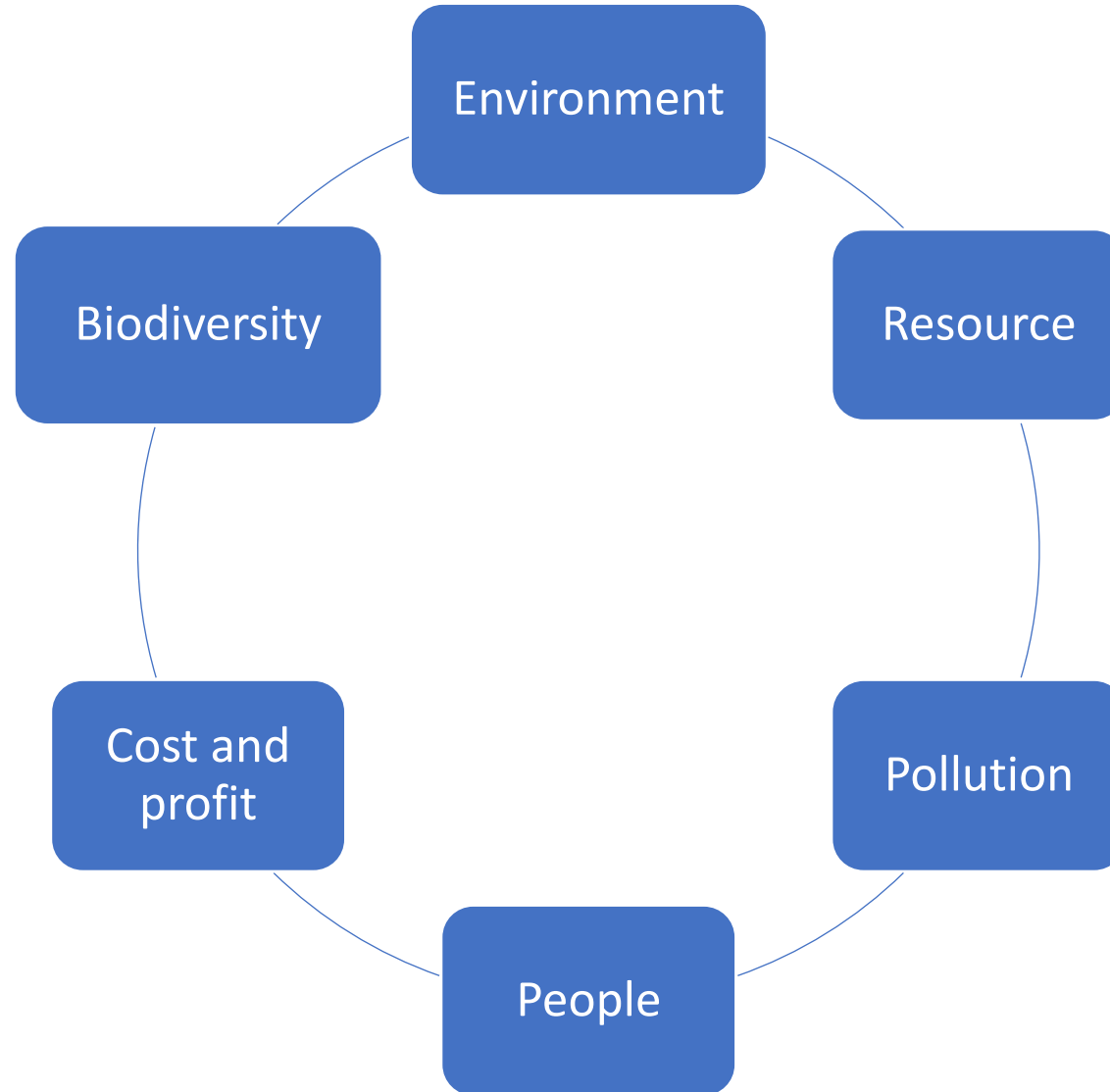
Business / society can no longer exploit (environment / each other) without responsibility

Nor borrow without making anything

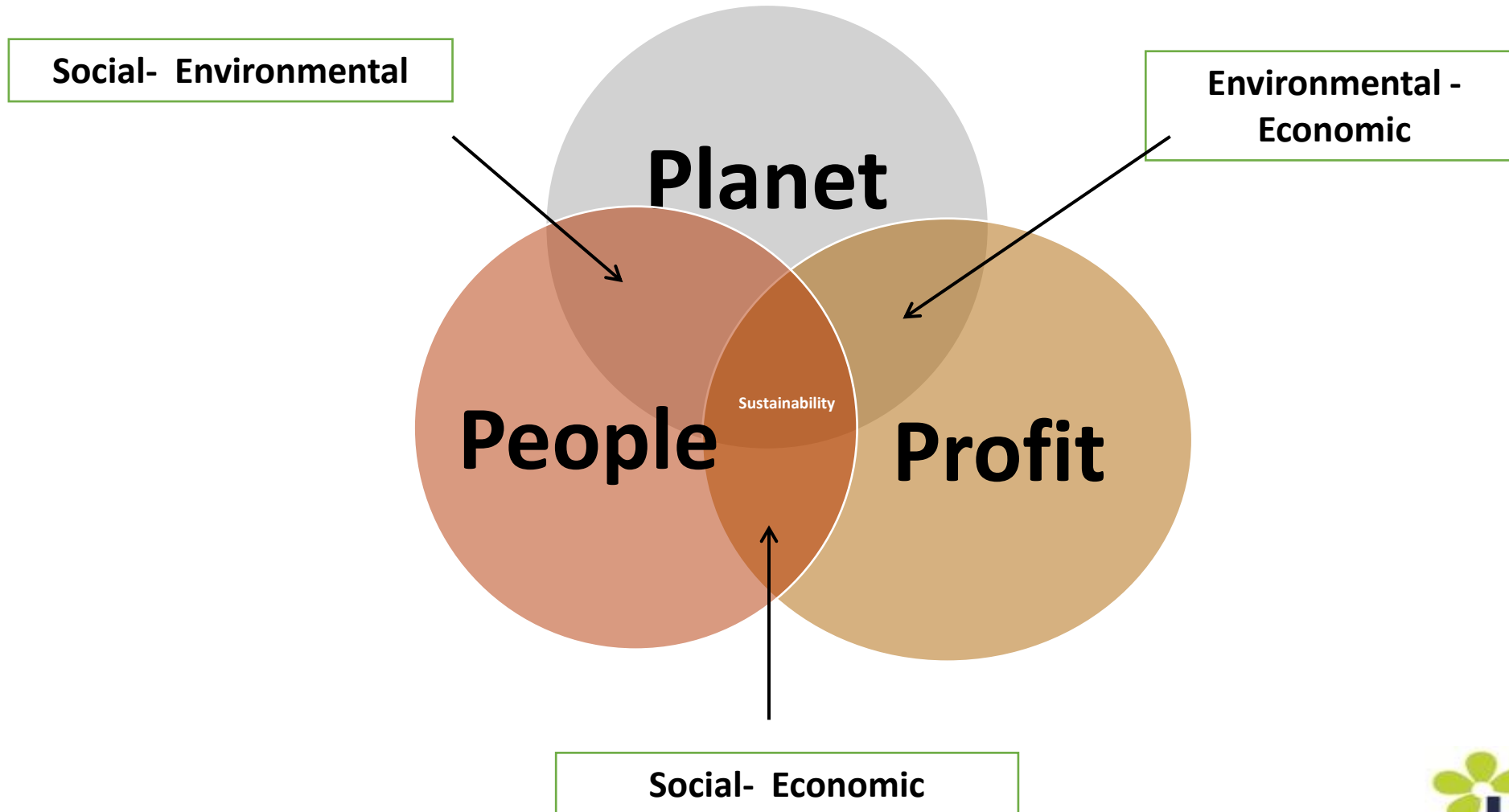
You are the generation that will need to resolve the problems you inherit

How are you going to do that?

WHAT IS THE IMPACT OF A BUSINESS ON THE ENVIRONMENT



THE TRIPLE BOTTOM LINE (TBL)



Sustainable Business

How to be more sustainable Business

1

To Protect

and enhances the environment through responsible use of materials, efficient use of energy and minimisation of waste

2

Invest

its workforce and local community and builds trust through transparency and credibility

3

Local Economy

Contributes towards a vibrant local economy
Meets needs locally wherever possible

4

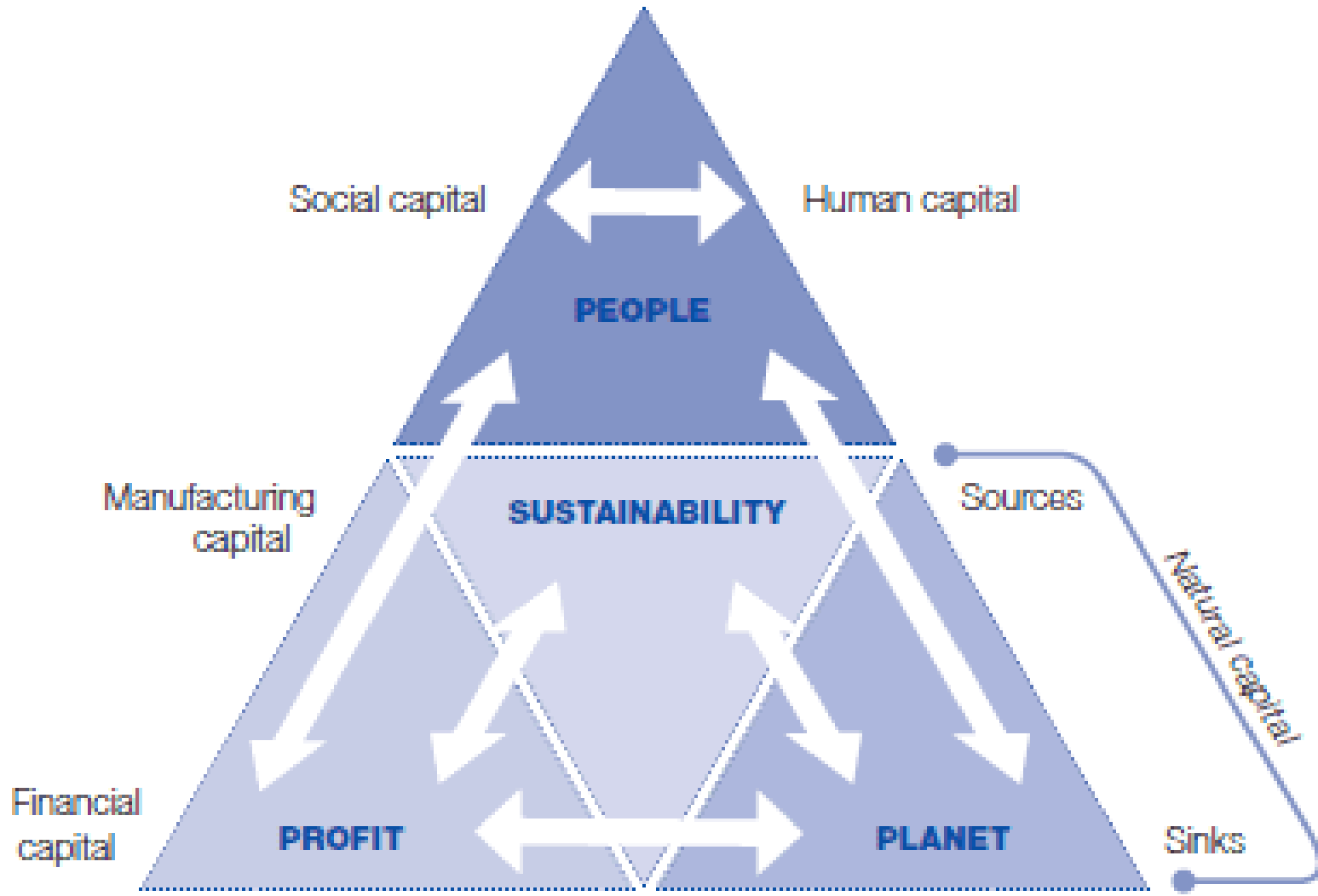
Decision of 3Ps

Considers the environmental, social and economic impacts of all its decisions

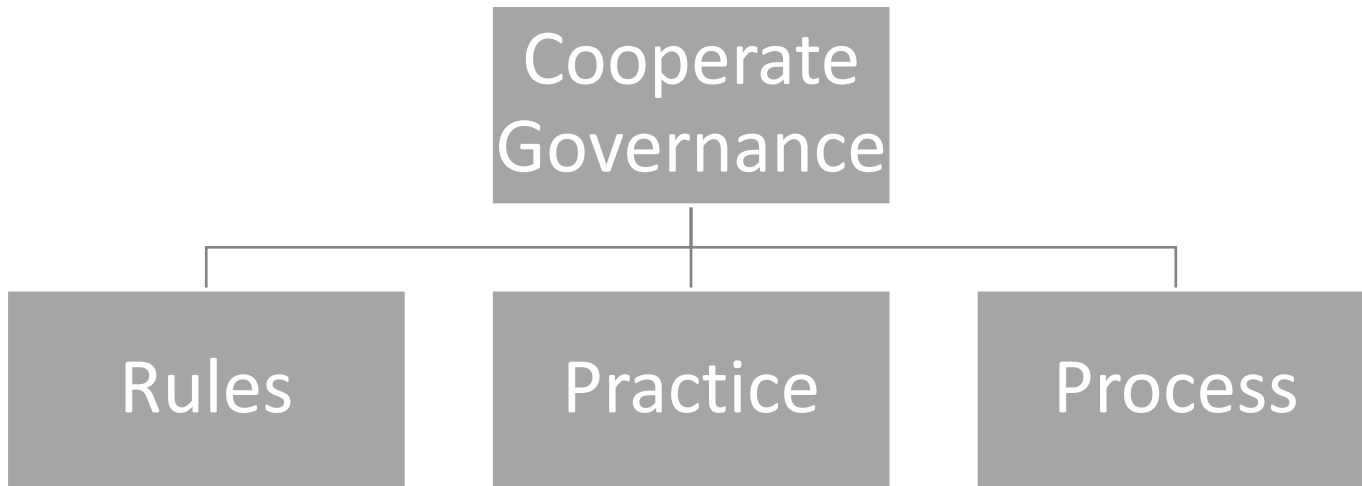


TOWARDS SUSTAINABLE BUSINESS GOVERNANCE

Processes and flow between capitals/pillars



TO ACHIEVE A SUSTAINABLE BUSINESS



However, We do not talk about

Ethics



Business ethics is a form of applied ethics that examines ethical principles and problems that arise in a business environment. It applies to all aspects of business conduct and is relevant to the conduct of individuals and entire organizations.



OXFORD

ELAINE
STERNBERG

Business
Ethics in
Action

Just
Business

Second Edition

Elaine Sternberg, *Just Business: Business Ethics in Action*, 2000

*In order not to be self defeating,
business must therefore be
conducted with honesty,
fairness, the absence of violence
or coercion and legality*

Examples of Ethical decision by Businesses & Business Leaders



EXAMPLES OF CONTROVERSIAL DECISION BY BUSINESSES & BUSINESS LEADERS



Next how can we achieve Sustainable Business

Process and Practice

CIRCULAR ECONOMY



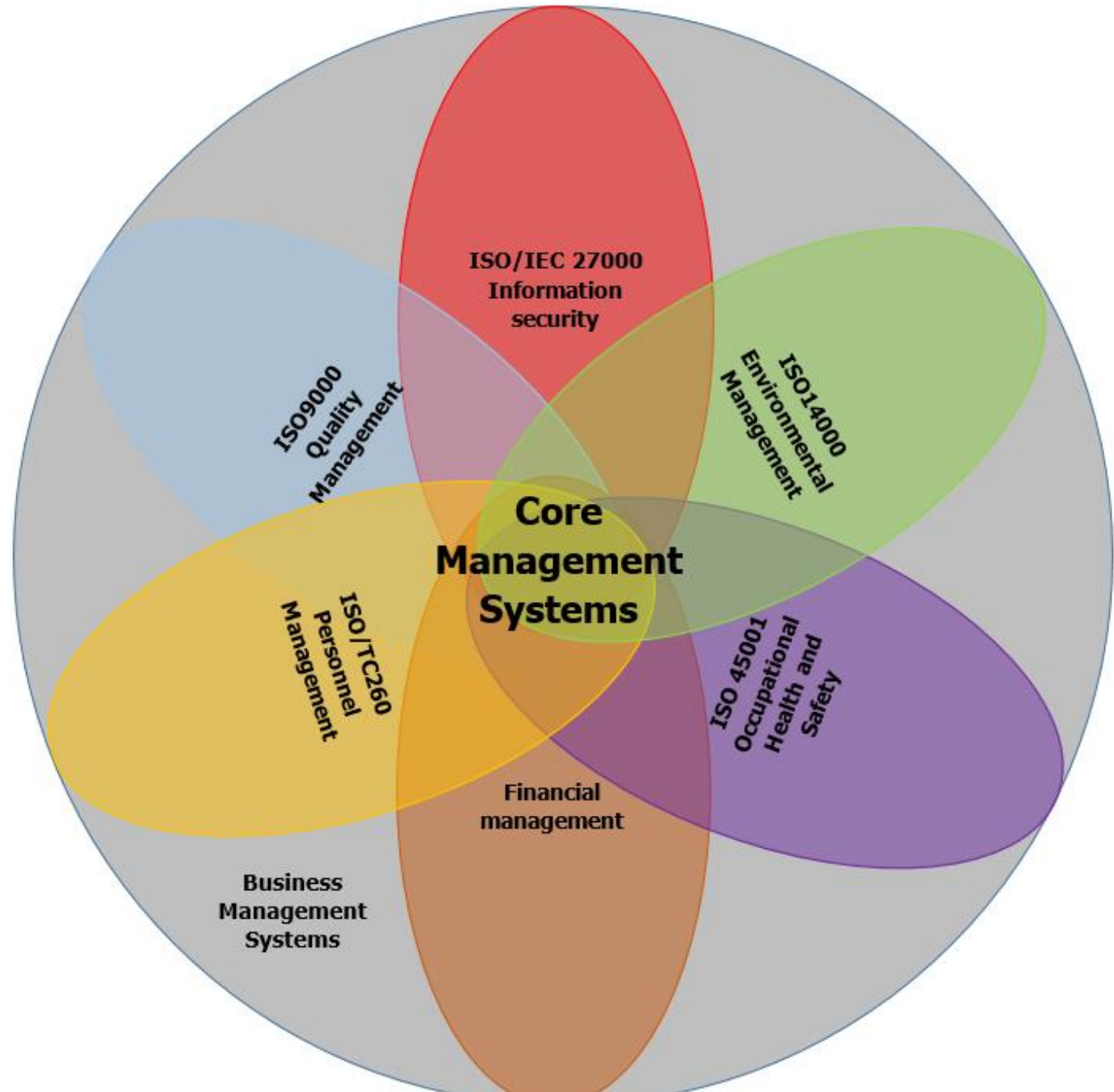
- In elementary terms, a circular economy is based on the premise that resources can be used multiple times to increase their lifestyle and minimise waste, which is practically the exact opposite of the take-make-waste linear economy model.

SUSTAINABLE DEVELOPMENT GOALS (SDGs)



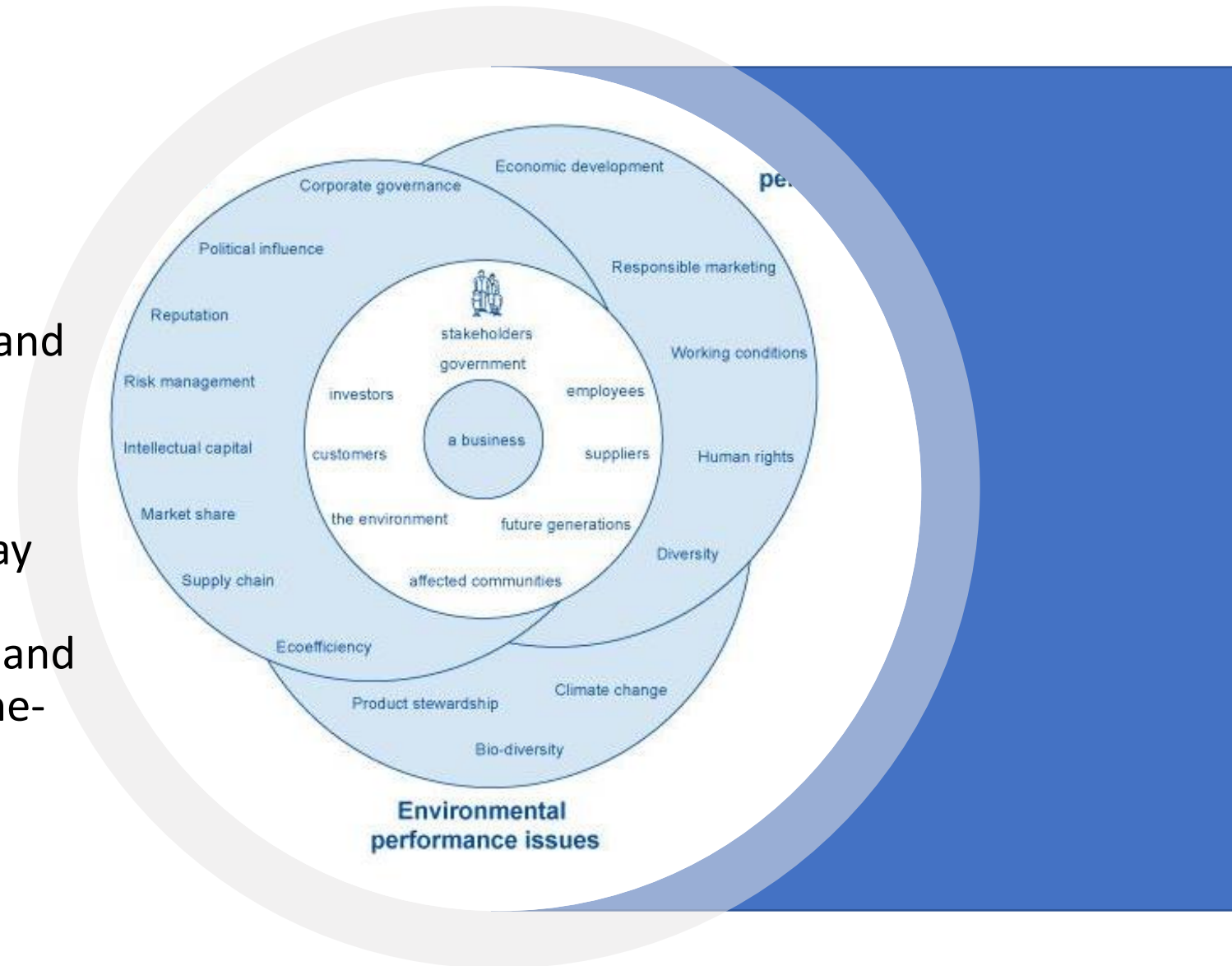
Management Systems

Environmental and Core Management Systems are the key to work to gather to achieve a sustainable business



COOPERATE SOCIAL RESPONSIBILITY (CSR)

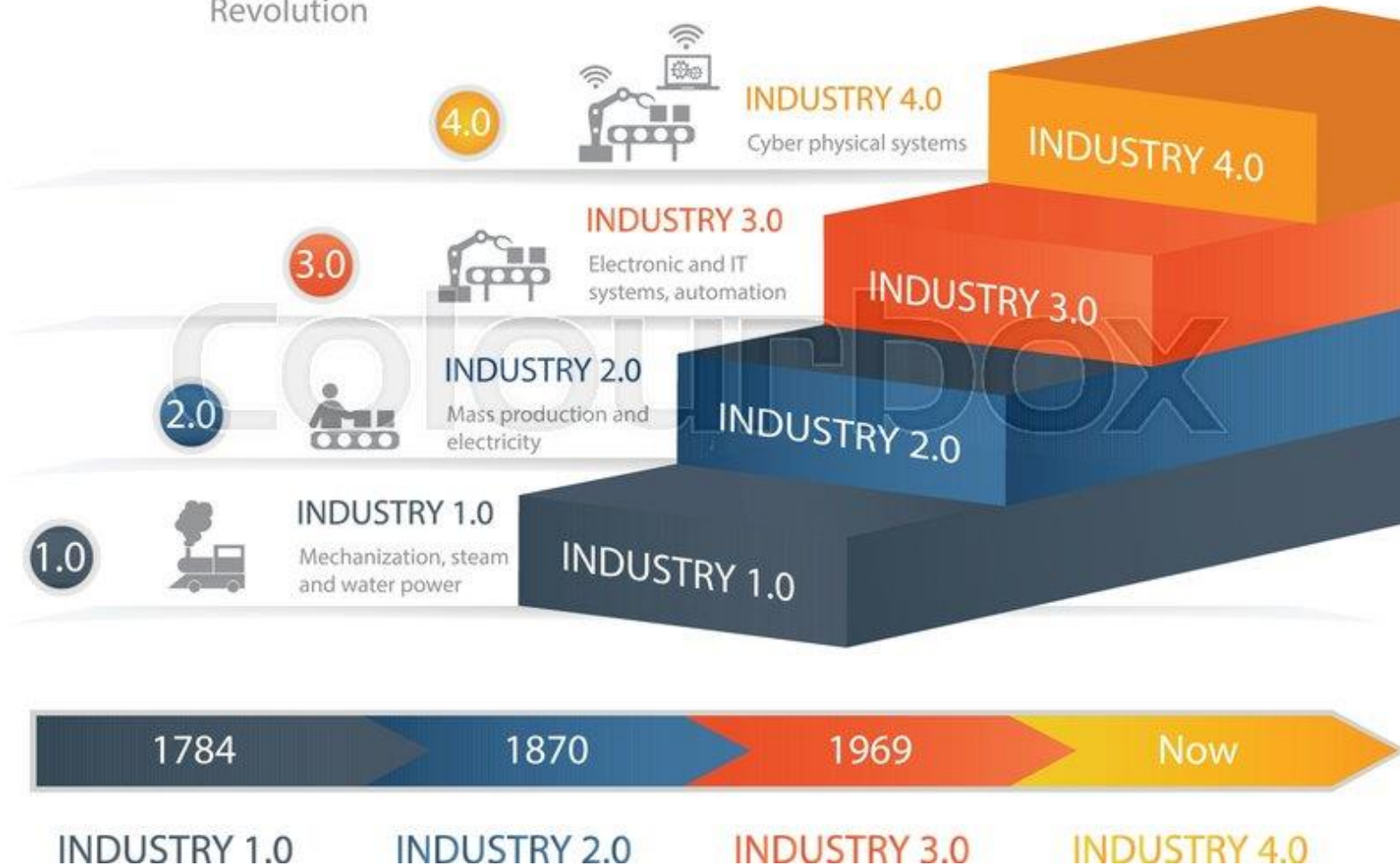
- Corporate Social Responsibility is a management concept whereby companies integrate social and environmental concerns in their business operations and interactions with their stakeholders. CSR is generally understood as being the way through which a company achieves a balance of economic, environmental and social imperatives (“Triple-Bottom-Line-Approach”), while at the same time addressing the expectations of shareholders and stakeholders. (UNIDO)



4TH INDUSTRIAL REVOLUTION

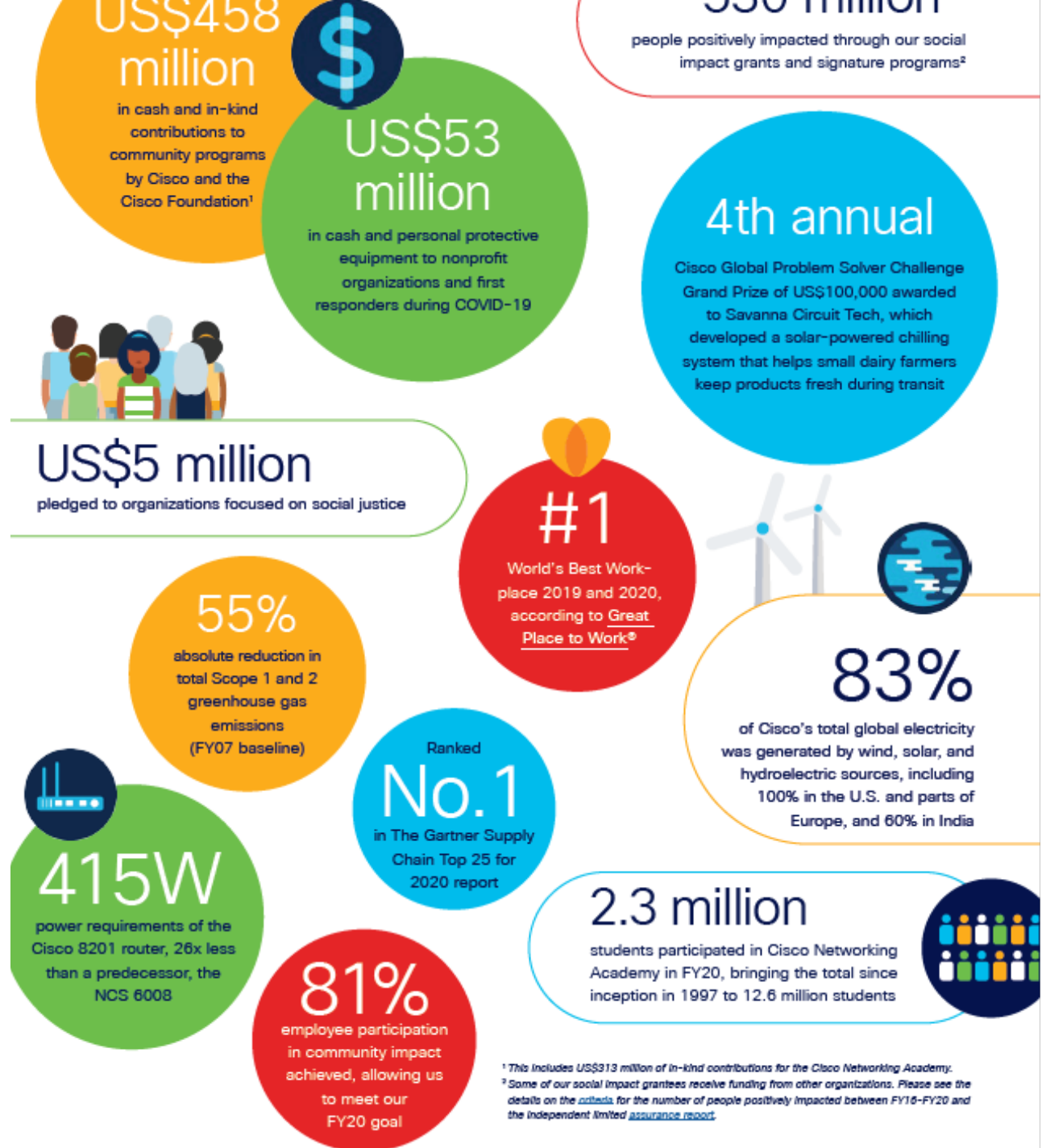
INDUSTRY 4.0

The Fourth Industrial Revolution



Case studies

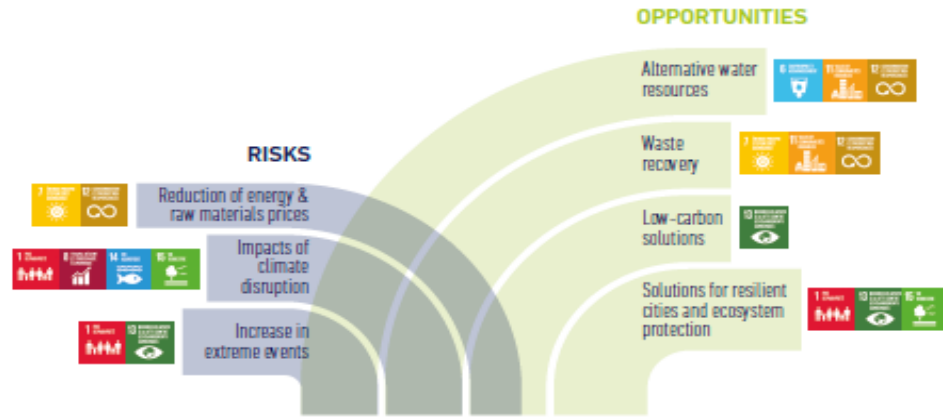
How are they doing it?



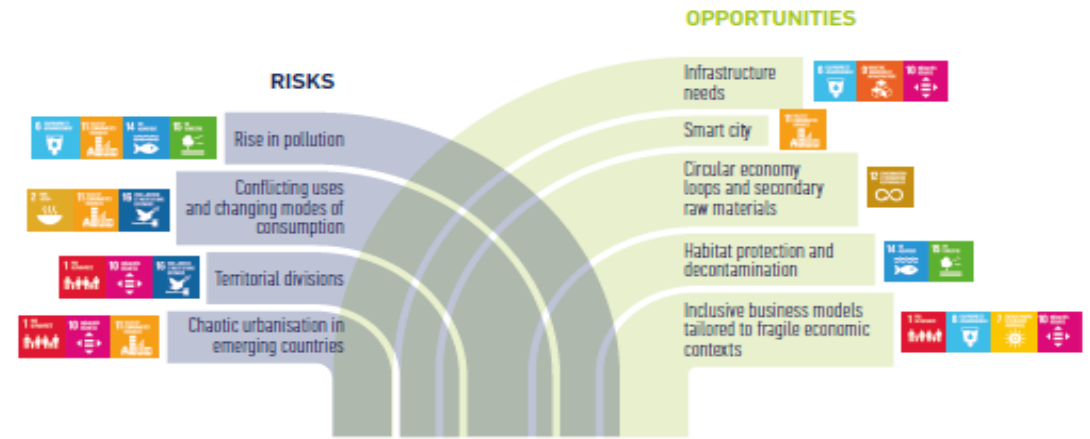
¹ This includes US\$313 million of in-kind contributions for the Cisco Networking Academy.
² Some of our social impact grantees receive funding from other organizations. Please see the details on the criteria for the number of people positively impacted between FY16-FY20 and the independent limited assurance report.

SUEZ ENVIRONMENT: RISK & OPPORTUNITIES

CLIMATE EMERGENCY



DEMOGRAPHIC CHALLENGE



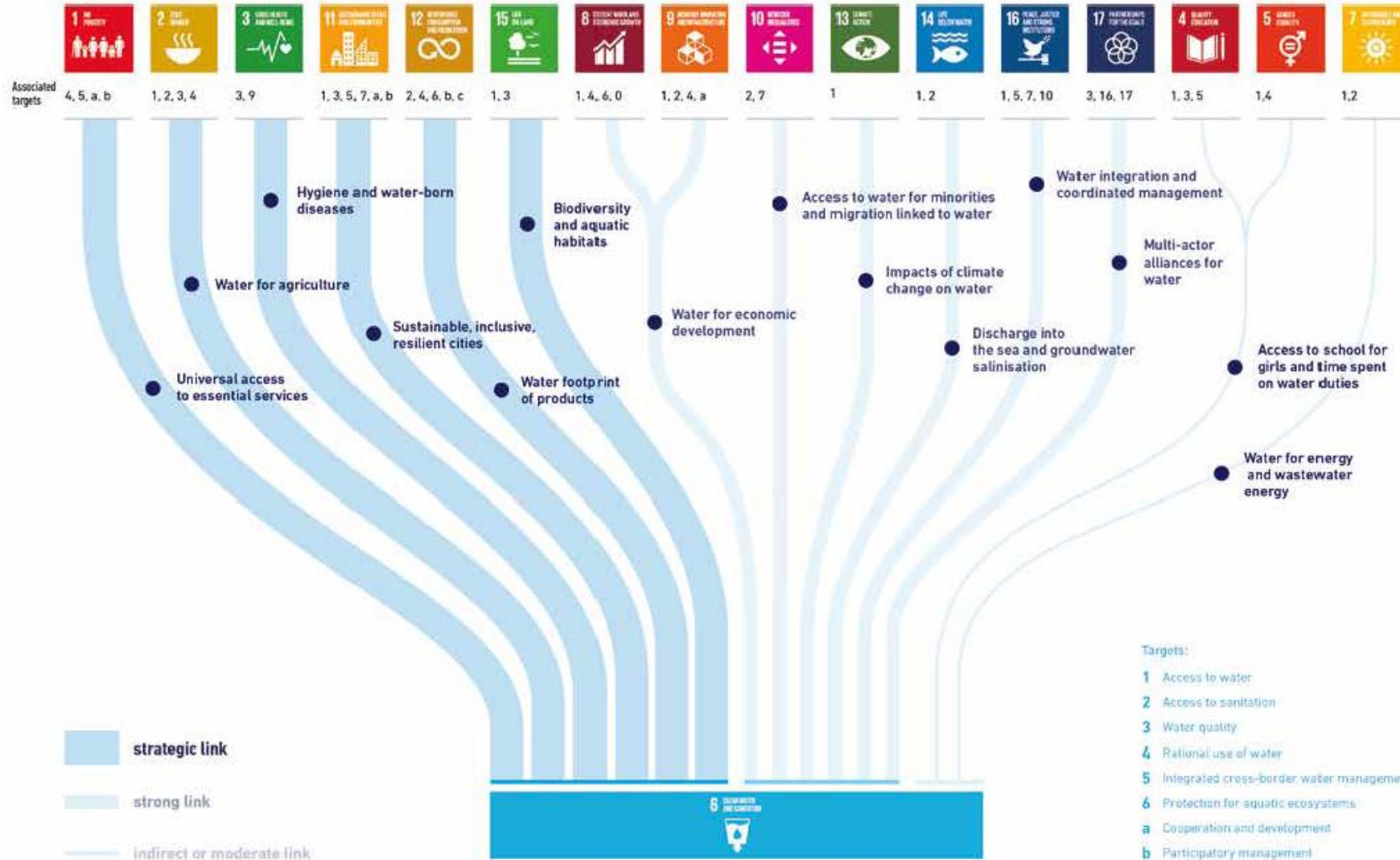
THE DIGITAL REVOLUTION



PUBLIC EXPECTATIONS



SUEZ ENVIRONMENT: LINKING OPERATION WITH SDGS



CIRCULARITY IN THE UK

Circular business model

Description

Examples

Ownership to usage

Service and lease concepts where producers remain owner

PHILIPS
better care. longer life.


MUD JEANS
for people and care.

Waste as a resource

Repurpose (organic) residual material flows for new applications


FrieslandCampine

Interface

KICF
KICF

Smart recycling

Integrated reverse flow of material and recycles trading


DSM

Second life sales

Recover residual product value in new segments by retake and resell


AkzoNobel
Chemicals. For a better world.

Assets and goods sharing

Monetize utilization of goods and assets instead of volume transactions

FLOOW2
world's reset button 

What about our business

How Can you achieve a sustainable Business?



Think about it: Why Bother!

All products / raw materials for business come from the Earth: Can you think of anything that doesn't?

This means that as the climate changes, as human access to resources change - society and economy changes too

The idea of environmental limits and ecosystem services highlight the importance of this

And this is what you are living with.....





In the new world,
it is not the big fish
which eats the
small fish, it's the
fast fish which
eats the slow fish

Klaus Schwab
Founder and Executive Chairman
World Economic Forum



THANK YOU



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