

# Succeed with Sustainability

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# Key drivers for sustainability

WE SUPPORT



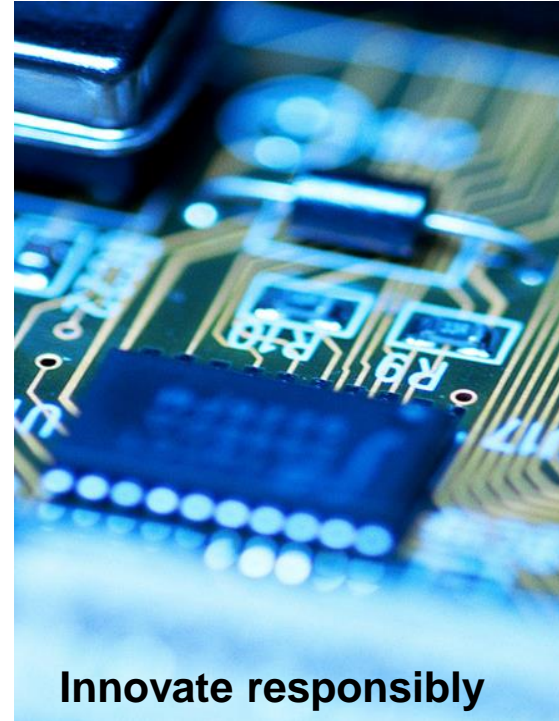
SUSTAINABLE  
DEVELOPMENT  
GOALS



Protect our planet



Respect people



Innovate responsibly



Be trustworthy

# Succeed with sustainability



Reducing energy costs with decentralized system and innovations



Reducing the environmental impact in the supply chain



Being transparent regarding the hazardous materials



Dealing with companies sustainability rated by 3<sup>rd</sup> party



Engaging company's vision embracing sustainability



# Succeed with sustainability – reducing energy costs

## Decentralized system

**Edge technology** reduces  
computer processing

**Reduction** of servers and storage

**Less or better** use of infrared lamps

**ALL in ONE** chipset





16:-  
from

19.30

KVANTU

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24.90

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36.90

25.00

30.00

KEA



# UN Global Compact



## United Nations Global Compact

Human Rights

Labour Rights

Environment

Anti-Corruption

- > The world's largest sustainability initiative
- > 10 principles of human rights

# The UN Sustainable Development Goals





# Succeed with sustainability – being transparent

## Transparency



Collect **and track** material from all suppliers



Listed on the SCIP REACH database



Be transparent of **products that are PVC Free and BFR/CFR free**

More tenders require a visibility on substances used on products

Ex: hospitals, schools, public transport and offices.



The increasing  
importance of  
CSR to  
business



# CSR impacting buying behavior

## Nearly 2 in 3 are now belief-driven buyers

Do you choose, switch, avoid or boycott a brand based on its stand on societal issues? (percent in each segment)



Source: 2018 Edelman Earned Brand. Belief-driven buying segments. 8-market average. See Technical Appendix for a full explanation of how belief-driven buying was measured.



# CSR Linked to Trust

## Business gains the most trust by being a guardian of information quality

Percent increased likelihood of trusting business associated with performing well on each action

When these actions are performed well...	Increased likelihood of trust
Guarding information quality	+5.8%
Embracing sustainable practices	+5.7%
Robust COVID-19 health and safety response	+4.8%
Driving economic prosperity	+4.7%
Long-term thinking over short-term profits	+4.6%

2021 Edelman Trust Barometer. Discrete choice analysis; results shown are marginal effects on likelihood to trust. PER\_BUS. How well do you feel business is currently doing each of the following? 5-point scale; top 2 box, doing well. Question asked of half of the sample. TRU\_INS. Below is a list of institutions. For each one, please indicate how much you trust that institution to do what is right. 9-point scale; top 4 box, trust. General population, 27-mkt avg. For a full explanation of how this data was calculated, please see the Technical Appendix.



# Evaluating Business



# Corporate Social Responsibility (CSR)

- Ecovadis are the world's largest and most trusted provider of business sustainability ratings
  - 100,000+ companies assessed by Ecovadis
- Four areas were evaluated
  - Environment
  - Human and Labour Rights
  - Ethics
  - Sustainable Procurement





# Having an Environmental Strategy



## Beat climate change

Power usage in our products and solutions

Emissions from transports, own activities and suppliers



## Protect natural resources

Use of natural resources (materials in our products)

Use of water



## Protect ecosystem

Use of hazardous substances in our products

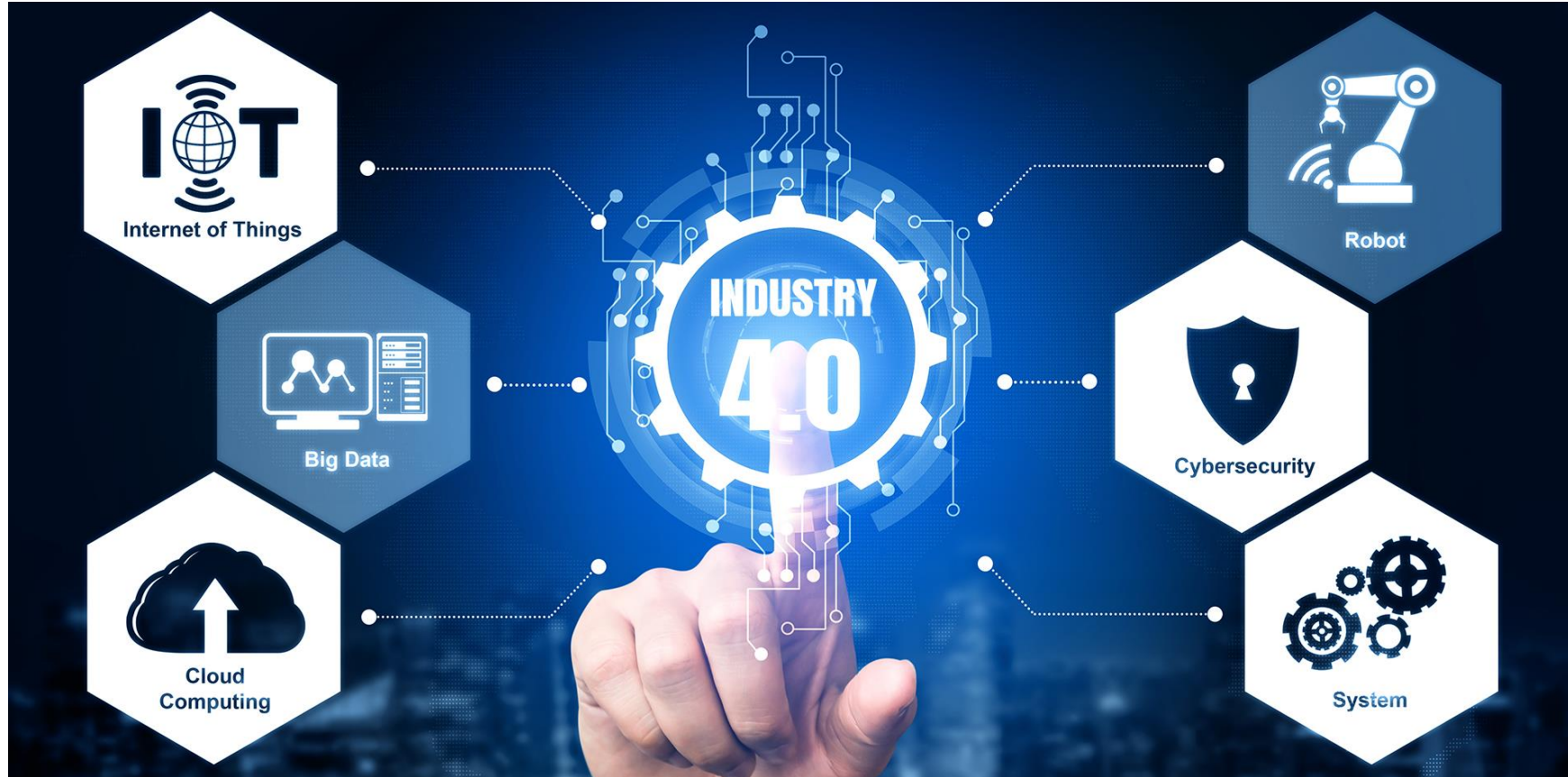
Emission of hazardous substances at suppliers

# Technology and Use Cases





# The Next Industrial Revolution





# Technology as a Growth Driver

## Impact of 16 macro factors on IoT markets (2022–2027)

Economic		Political/Social		Environmental		Technological	
Factor	Expected Impact	Factor	Expected Impact	Factor	Expected Impact	Factor	Expected Impact
1 Lower than anticipated demand growth	●	5 Nearshoring/Reshoring	●	9 Sustainability goals	●	12 Maturing artificial Intelligence	●
2 Rising input prices	●	6 Russian invasion of Ukraine	●	10 Reducing fossil fuels	●	13 Cloud vendors focus on IoT	●
3 Lower valuations for disruptive technologies	●	7 Skill/Labor shortage	●	11 Living with COVID-19	●	14 Maturing connectivity	●
4 Unstable supply chains	●	8 European Data Act	●			15 Increasing cybersecurity incidents	●
						16 Chip shortage	●

**Legend:** ● Headwind    ● Neutral    ● Tailwind

Source: IoT Analytics Research 2022. We welcome republishing of images but ask for source citation with a link to the original post or company website.

# Example of sensors meeting sustainability goals

## Sustainability

Joining forces to create sustainable solutions for smarter cities. Weather and air quality sensors can now be co-located with streaming images for accurate situational awareness. Enabling better understanding of the environment and allowing actionable insights.

## TCO

Efficient use of infrastructure: Combined they produce cost-effective weather and air quality solutions.



## Edge Computing (AI)

Data from direct sensing sent to computer vision application to assess and application to assess and create models about air and weather conditions at site. weather conditions at site.

# Solutions Today to Meet the Challenges of Tomorrow





# Smart cities – A WORLD OF POSSIBILITIES



# URBAN MOBILITY





# Early warning systems



Thank you!

