We provide **energy and automation** solutions that deliver **efficiency and sustainability** on a **global** scale

Some context around what we do…
Balanced geographies and markets

€27.2 billion
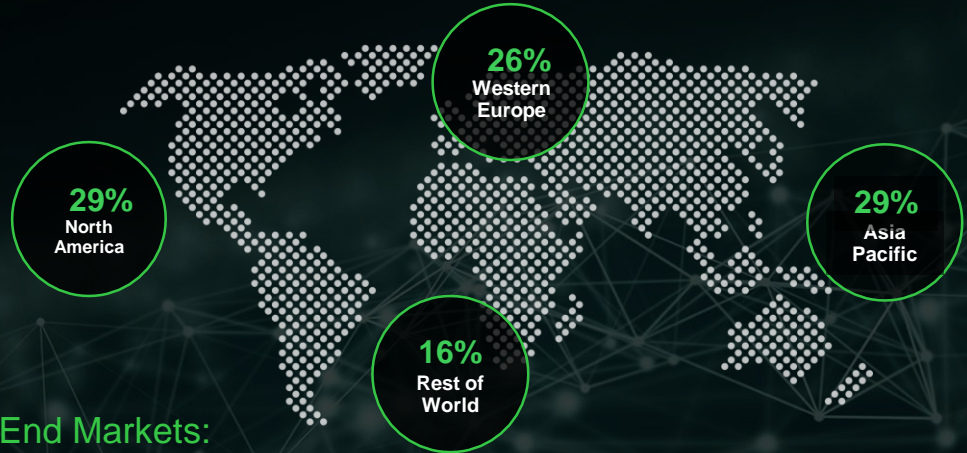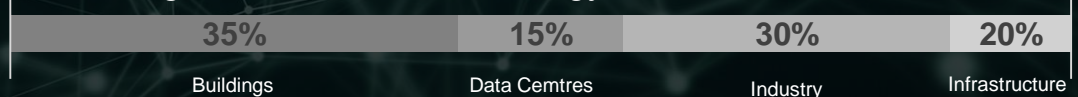2019 revenues (+4.2%)

5% of revenues devoted to R&D

42%
of revenues in new economies

135,000+
Employees in 115 countries

26%
Western Europe

29%
North America

29%
Asia Pacific

16%
Rest of World

Four End Markets:
Covering 70% of the world's energy use

35%	15%	30%	20%
Buildings	Data Cemtres	Industry	Infrastructure

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One Planet
A sense of emergency
Climate change & Earth Overshoot Day

Gt CO₂e

- No Climate Policies (4.1-4.7°C)
- Current Policies (3.1-3.7°C)
- Pledges (2.6-3.2°C)
- 2°C Pathways
- 1.5°C Pathways

historic

2000   2019   2100
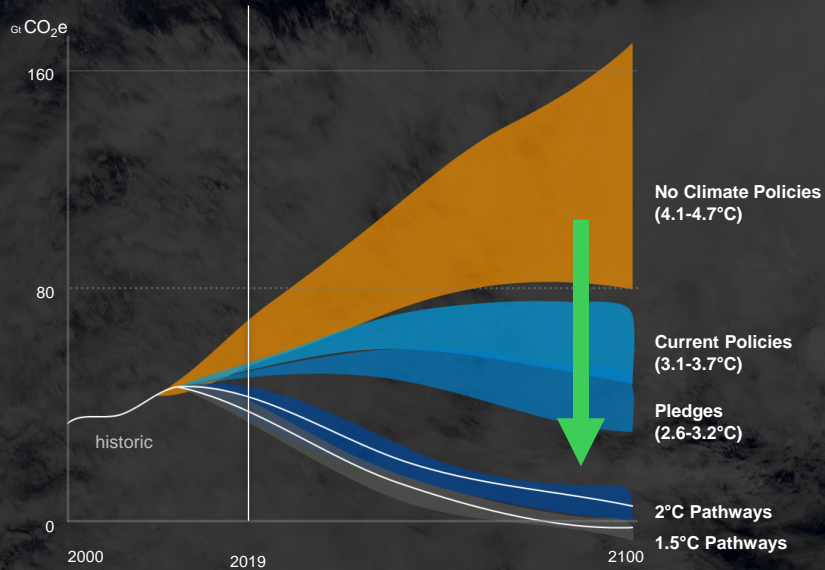
>80% Energy Issue
Total CO₂ emissions

40X Unbearable Trend
More energy consumed by 2100 vs 1900

60% Inefficient
Current fossil-based end to end energy system losses

Sources: IEA, Schneider Electric

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Make It Possible: -50% CO_2 by 2040 ahead

Save

30% - 50%
efficiency in buildings
vs historical stock

50%
of the stock

Electrify

2x
efficiency vs other sources
(building heat, road transport)

Decarbonize

6% → 40%
electricity from Wind / Solar by 2040

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Buildings Today

30%
world's greenhouse gas emissions

1/3
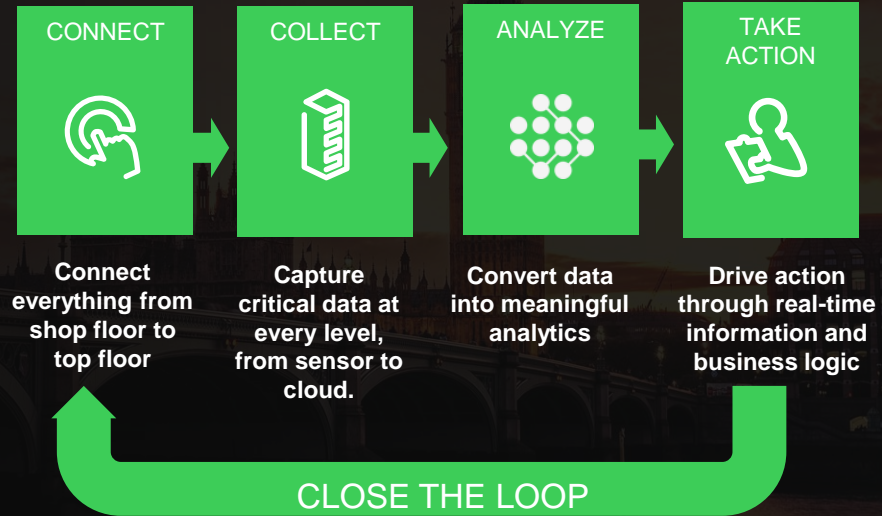of the world's energy

60%
of the world's electricity

~5.5 Bn
IoT devices in buildings in 2020

30%
Wasted Energy
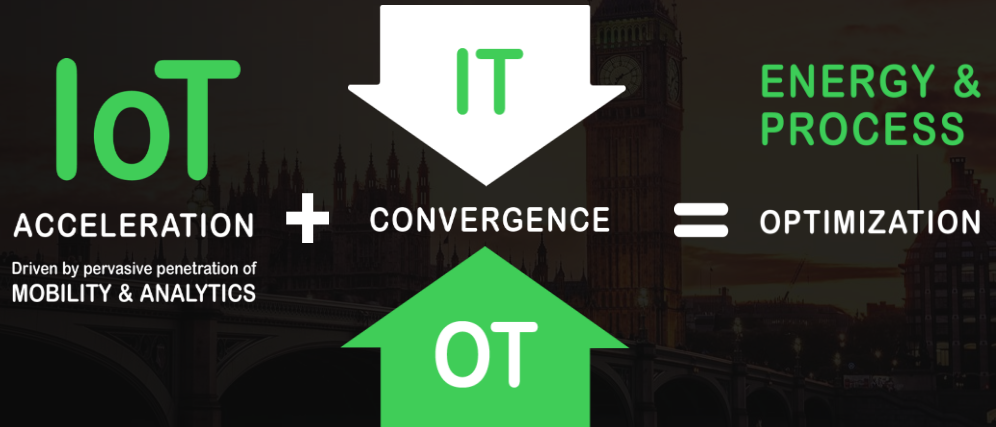
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Integration Platform Architecture

Offer example

Unique strengths

End to End Cybersecurity

Cloud and/or On Premise

Apps, Analytics & Services

Edge Control

Connected Products

EcoStruxure Workplace Advisor

EcoStruxure Building Operation

IoT sensors

Best-in-class cloud-based Enterprise analytics, for Workplace directors to optimize space, improve occupant well-being, and improve operational efficiency

Unlock the building value and unleash productivity, powerful edge control integration platform to manage HVAC, lighting, energy management, and other IoT-connected devices

The foundation of IoT in buildings: well-being, occupancy management, services to occupants, comfort control, security, fire detection

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Multiple Benefits

Energy Efficiency

up to
85%
consumption
savings

(Ave 24%)

~**30%**
cost saving
average

Productivity

up to
60%
CapEx:
Engineering
and
commission
reduction

(Ave 30%)

up to
75%
OpEx:
Maintenance
costs reduction

(Ave 28%)

Reliability

up to
50%
equipment
availability
increase

(Ave 22%)

*From monitoring and analysis of project data

Safety

up to
25%
workforce
safety
improvements

(Ave 20%)

Sustainability

up to
50%
CO_2 footprint
reduction

(Ave 20%)

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