



Konference om Cirkulær Økonomi



NOVENCO Building & Industry

We move air for **a greener and safer world**

Building & Industry



SCHAKO Group

NOVENCO
WE MOVE AIR
FOR A **GREENER**
AND **SAFER** WORLD 



The **DNA** of NOVENCO



is straight forward

“

We provide the
biggest energy savings ^{ZerAx®}
in ventilation worldwide

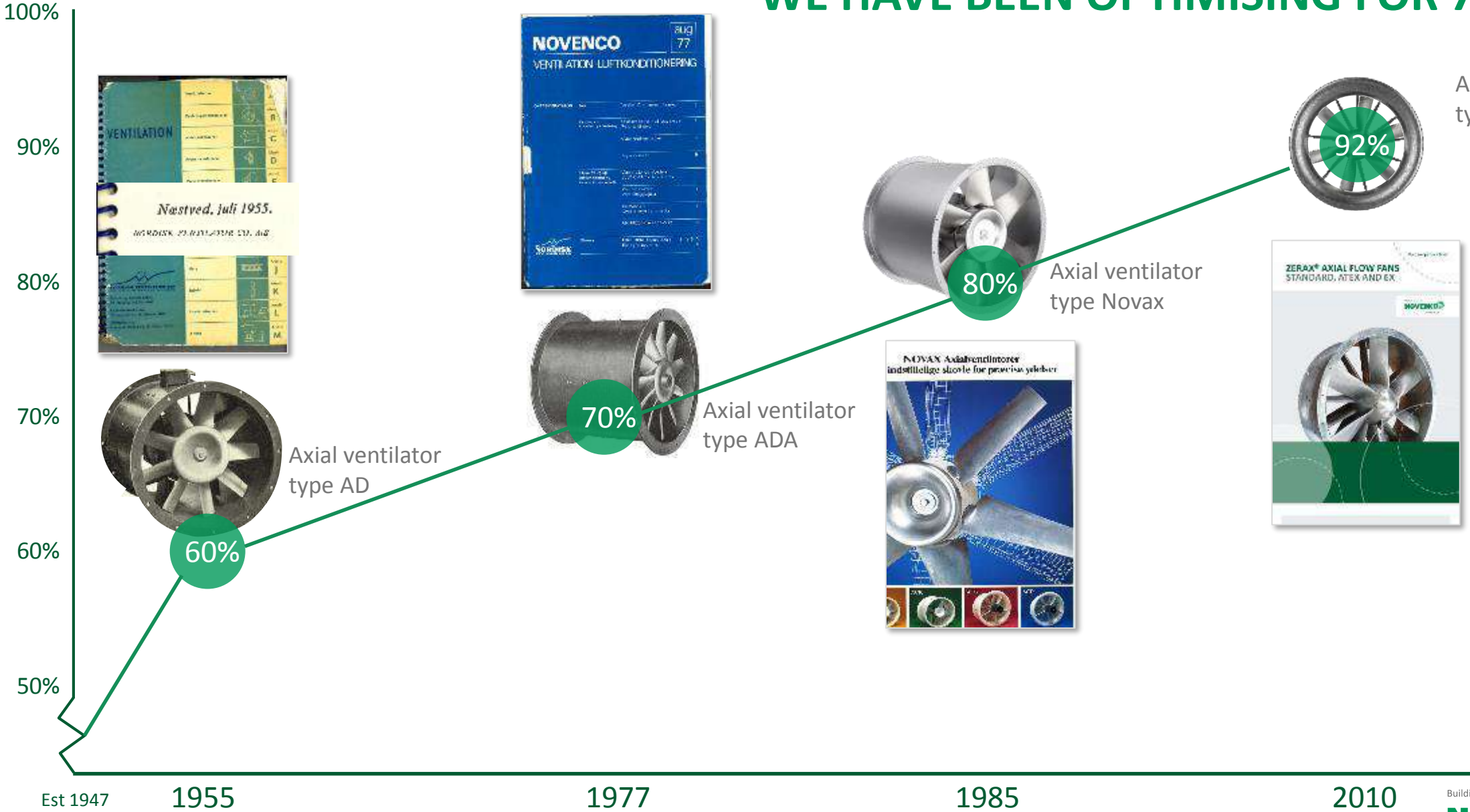
”

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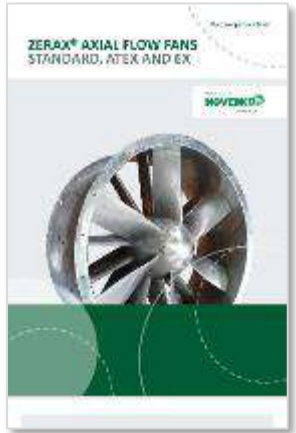
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WE HAVE BEEN OPTIMISING FOR 70 YEARS



Axial ventilator type ZerAx®



With an output efficiency of 92%



ZerAx® is a game changer

11

SUSTAINABLE CITIES
AND COMMUNITIES



12

RESPONSIBLE
CONSUMPTION
AND PRODUCTION



13

CLIMATE
ACTION



... Since:

The **greenest watt**
is the one that



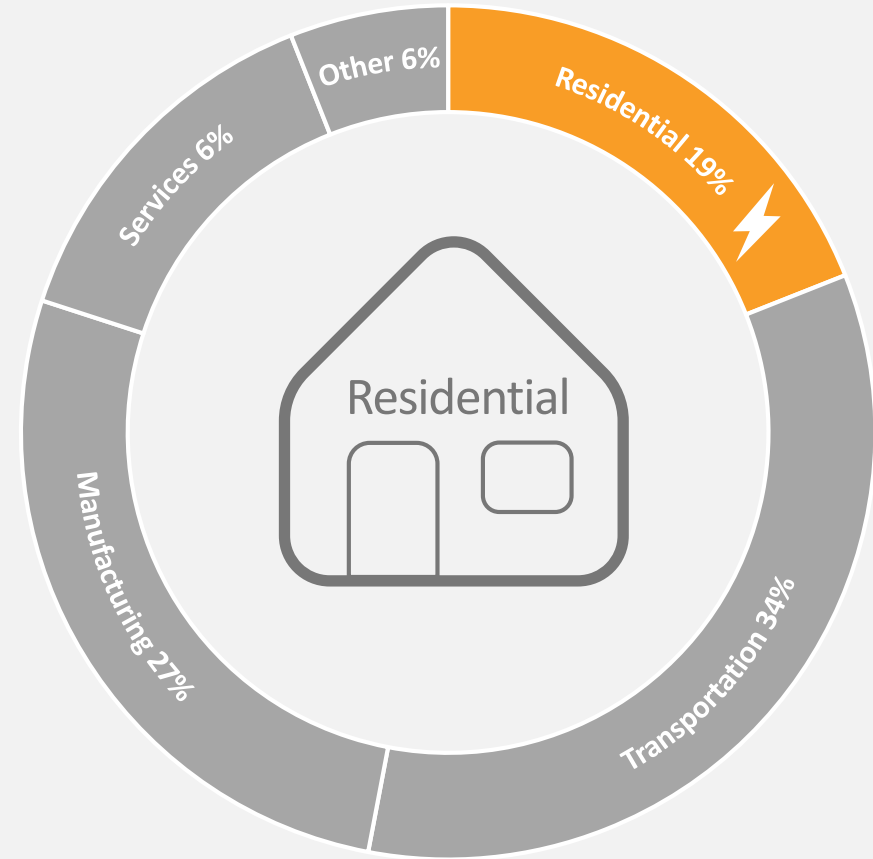
is **not** produced

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Share of global  energy consumption by end-users



Source: EIA analysis 2017

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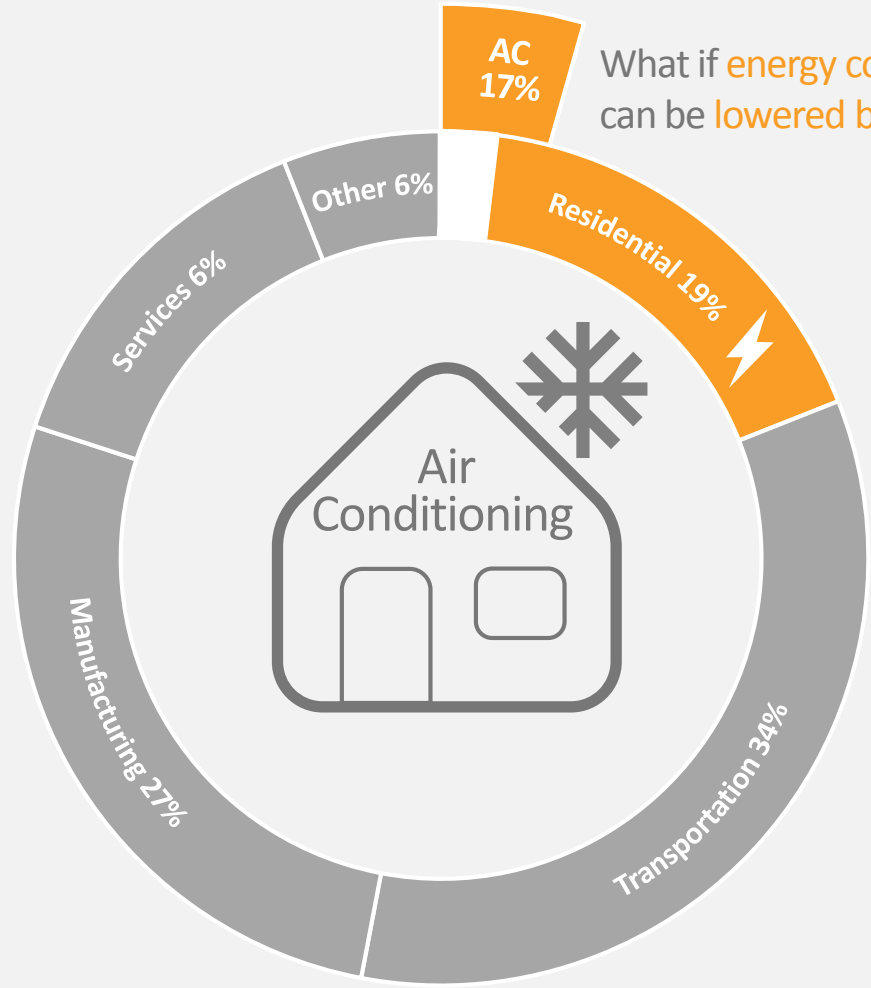


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And then zoom in on **air conditioning**



Where fans are a **vital part**

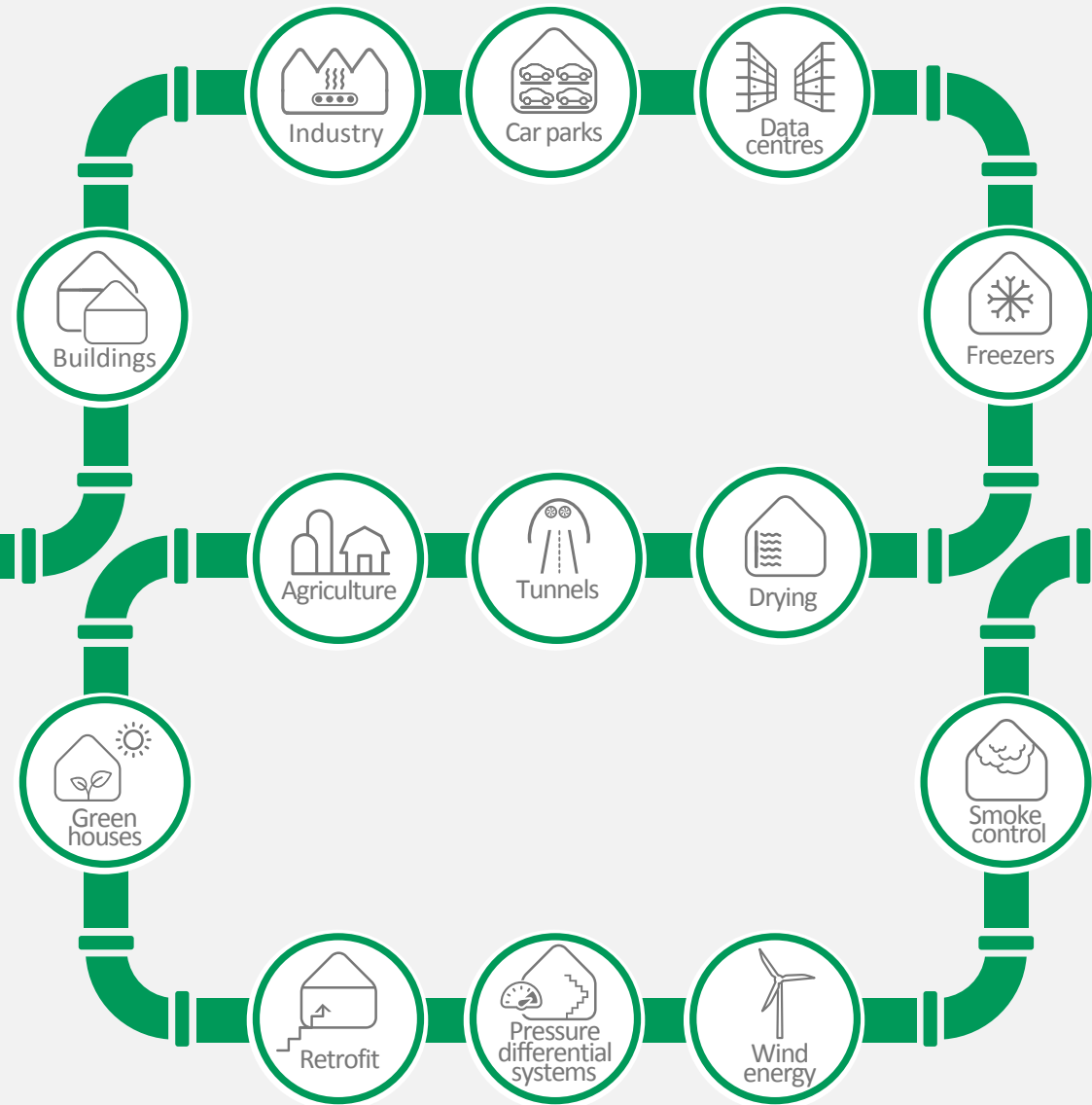


What if energy consumption can be **lowered by 50%**?

Source: EIA 2018

ZerAx® can save 20-50% energy used by fans

on all these applications



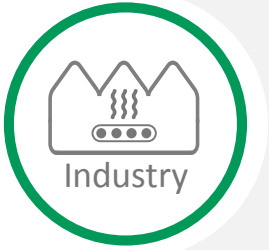
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Data centres



Industry



THEY CHOOSE NOVENCO TO SAVE ENERGY



Wind energy



Air handling units





Mark Zuckerberg



· 28 September 2016 · Edited · 🌐

I love this shot because it looks like a sci-fi movie. These enormous fans draw in the outside air to cool the tens of thousands of servers in the data hall. In the winter, when temperatures plunge to -30 degrees the situation is reversed, and the heat from the servers warm the massive buildings.

👍 🤖 6.1K

213 comments 258 shares



I love this shot because it looks like a sci-fi movie. These enormous fans draw in the outside air to cool the tens of thousands of servers in the data hall...



**Founder of Facebook
Mark Zuckerberg**

Design for recycling

Primary goal **sustainability**



Design for recycling

Together with NOVENCO's product developers and designers, STENA Recycling increases the recycling rate of our products.

Through a disassembly analysis of our product, STENA Recycling gives feedback on recycling rate, choice and combinations of material, joining methods and finally the recycling system and processes.



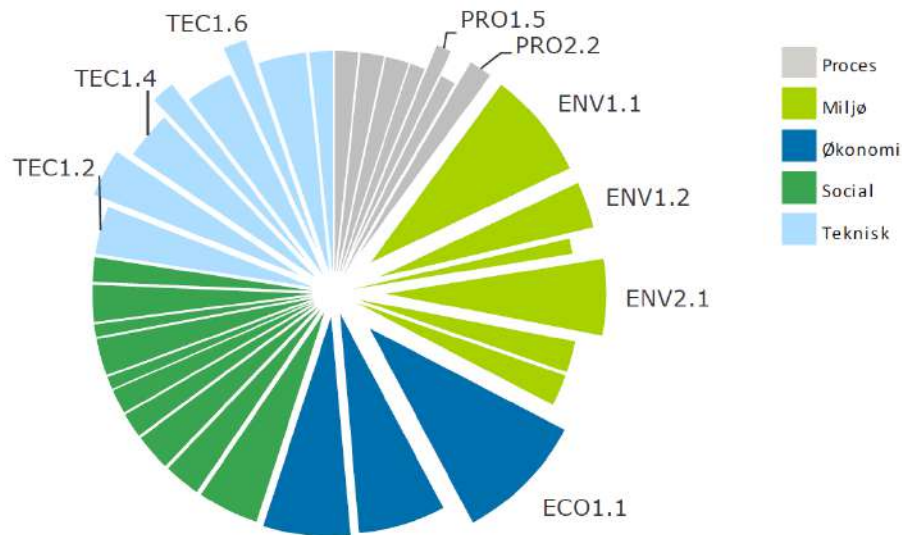
Sustainable buildings

Primary goal
sustainability



GREEN
BUILDING
COUNCIL
DENMARK

NOVENCO contributes to the certification of **sustainable buildings**



Force Institut

tomorrow business models



connected

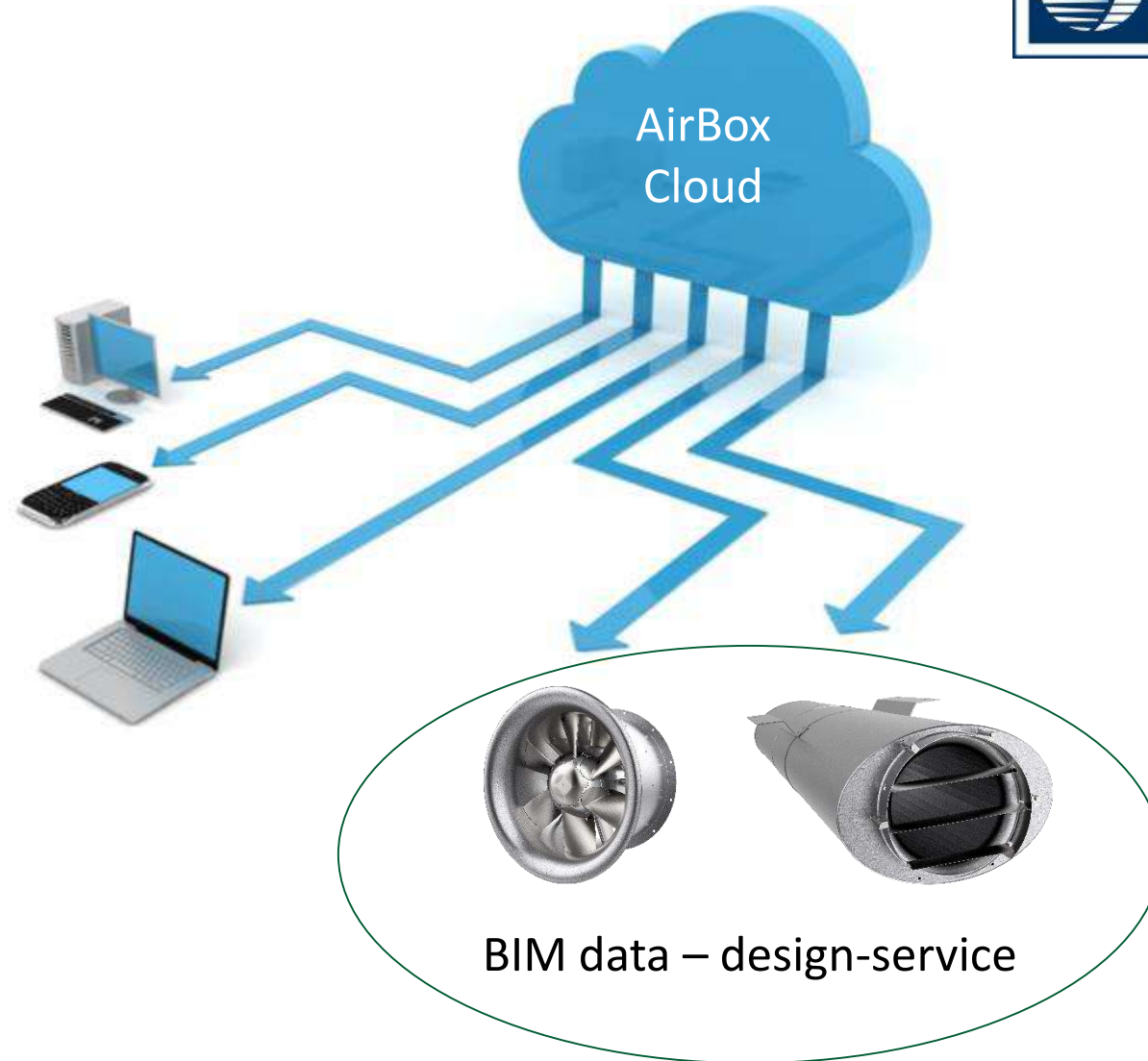
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with



on one of their workshops



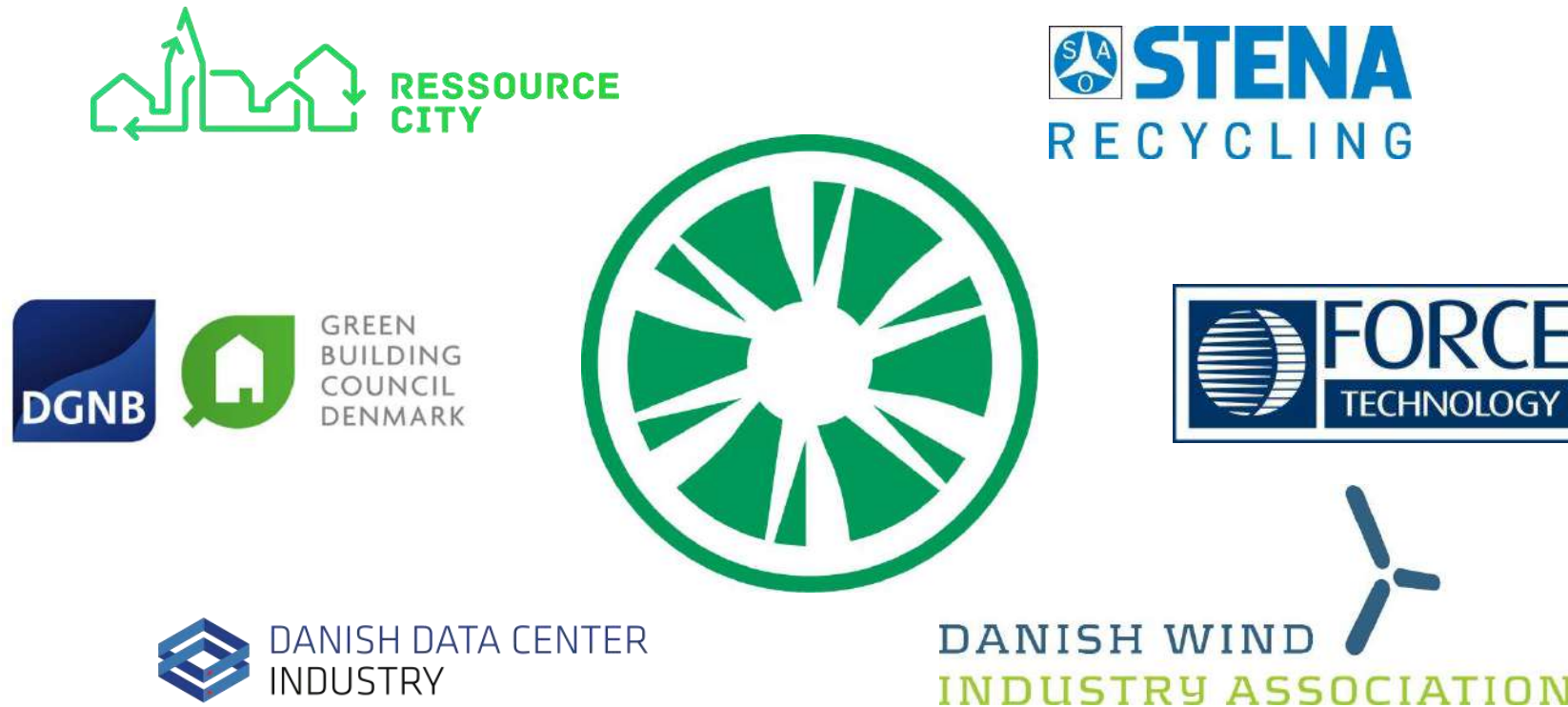
Green improvement of production processes

Primary goal **sustainability**

Environmentally friendly and fully electric forklifts contribute to serving and saving of the environment as well as increasing NOVENCO's production efficiency.



Even with sustainability in our DNA
we see **sustainability** as a partnership...



NOVENCO Quick Selector ...

