

REBUILT

REENGINEERING BUSINESS UNDER CLIMATE CRISIS

Action Plan Implementation

COMPANY NAME AND WEBSITE:

Trendlog.io
Kochsgade 31D
5000 Odense C
Denmark

[HTTPS://WWW.TRENDLOG.DK/](https://www.trendlog.dk/)

COMPANY DESCRIPTION:

Trendlog.io develops data collection solutions that can monitor from all kinds of production machines, robots and sensors, which enables small and medium sized enterprises to better overview their manufacturing processes.

Trendlog helps companies revolutionize planning, optimization, and control in the production, with a tailored solution that empowers the companies to streamline data collection, analyze key metrics like OEE and energy consumption. Trendlog enables the companies to be ready to identify stop causes and bottlenecks, and to implement predictive maintenance for optimized machine performance.

Improve the factory with data-driven decisions: Accessible and real-time data is key to operational excellence! But too much data is never utilized. Trendlog activates the data across the organization, enabling better decision-making and the chance to make a difference.

Trendlog offers a plug-and-play solution for a scalable production: Unleash the power of real-time data with Trendlog Collect, an easy-to-use data collector. Equip the staff with tools they need to drive continuous improvement.



Sharing data across the organization: Streamline data across departments, promote collaboration, and drive a culture of data-driven decisions-making throughout the organization.

COMPANY’S CURRENT SITUATION (PROBLEMS):

Trendlog.io is a small Danish entrepreneurial company located in Odense that was founded in 2017 and has been working hard to become successfully established in the industry. Today Trendlog.io has 90 companies, both in Denmark and abroad, using the data collector system and is facing a growth journey with new employments and the expansion beyond Europe and out into the rest of the world. During this foreseen growth, Trendlog.io has focused on challenges regarding CO2e in regards to transportation, especially in regards to meetings with customers and other stakeholders.

PROCESSES THAT HAVE BEEN DISCUSSED TO BE REENGINEERING:

Since the beginning of January 2024 Trendlog.io have been discussing and focusing on reducing CO2e in connection with transportation - respectively in connection with employee commuting to and from the workplace and rescheduling meetings with customers, suppliers, business partners and the like for online meetings instead of physical meetings.

PROCESS THAT WILL BE REENGINEERED

Change in means/types of transportation and usage of online solutions for meetings with customers and stakeholders.

ACTIONS TO BE TAKEN FOR THE REENGINEERING OF THE PROCESS:

Especially relevant is the change in types of meetings, i.e. the usage of online solutions for meetings with customers and stakeholders.

MONITORING

Naturally, the monitoring has not been going on for long, but since the beginning of January 2024 Trendlog.io has been successful in reducing the number of physical meetings to one fourth – which means 3/4 of Trendlog.ios meetings have been conducted online.

RESULTS OF THE IMPLEMENTATION

The changes at Trendlog.io have resulted in a reduction of 2,08 tons of CO2e.

Start: the calculated CO2e-discharge: 2,90 tons of CO2e (scope 1+2+3)

After reengineering: the calculated CO2e-discharge: 0,82 tons of CO2e (scope 1+2+3)

FURTHER RECOMMENDATIONS

Look at other possible areas for reducing CO₂e.

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