

# Opencast Software Carbon Reduction Plan

Supplier name: Opencast Software

Publication date: 8/12/2021

## Commitment to achieving Net Zero

Opencast Software is committed to achieving Net Zero emissions by 2040.

## Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

<b>Baseline Year: 2020</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Opencast Software has included all scope 1 and scope 2 emissions and all 5 of the required subsets of scope 3 emissions: <ul style="list-style-type: none"><li>- Business travel,</li><li>- Employee commuting,</li><li>- Waste generated in operations,</li><li>- Upstream transportation and distribution,</li><li>- Downstream transportation and distribution.</li></ul> Opencast Software has also included additional scope 3 emissions as they recognise that it is important to account for all possible scope 3 emissions. Namely: <ul style="list-style-type: none"><li>- Home working emissions,</li><li>- Purchased Items,</li><li>- Purchased Capital Goods,</li><li>- Use of intensive online tools.</li></ul> Opencast Software measured emissions from the Baseline year of 2020. It is important to note that this was not necessarily a representative year due to the COVID-19 pandemic.	
<b>Baseline year emissions: 131 tCO<sub>2</sub>e</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>3 tCO<sub>2</sub>e</b>

<b>Scope 2</b>	<b>1 tCO<sub>2</sub>e</b>
<b>Scope 3</b> (Included Sources)	<b>127 tCO<sub>2</sub>e</b>
<b>Total Emissions</b>	<b>131 tCO<sub>2</sub>e</b>

## Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets to keep in line with 1.5 degrees warming post-industrial levels.

We project that scope 1 and scope 2 carbon emissions will decrease over the next five years to ~3 tCO<sub>2</sub>e by 2025. This is an absolute reduction of 25% (scope 1 and scope 2).

Furthermore, Opencast Software projects to reduce scope 3 emissions by 12% to 86 tCO<sub>2</sub>e by 2025.

In the event that Opencast Software's growth makes an absolute reduction impossible, Opencast Software have made an intensity reduction target of 30% over the next 5 years using number of employees as the intensity unit.

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

As this is the first reporting period, no reductions have been made to date. However, initiatives have been occurring, but the impact of these measures cannot be effectively tracked and evaluated.

### Previous policy changes and initiatives include:

- The introduction of a salary sacrifice car scheme restricted to EV/ hybrid vehicles to promote and encourage Opencast employees to switch away from polluting ICE vehicles to drive reductions in our scope 3 employee commuting emissions.
  - To further support EV adoption, we have purchased three EV charging sockets for our new HQ building and will continue to support the provision of EV charging as

more employees adopt EV vehicles.

- Increasing the capacity of shower units in our new HQ building to promote low emission transport methods such as cycling or jogging to the office.
- Phasing out our energy intensive hardware with equipment which feature significantly higher levels of energy efficiency.
- Purchasing additional monitors for our office expansion that include motion sensors to help reduce energy usage when workstations are not in use.

**In the future we hope to implement further measures such as:**

- Reduce employee travel emissions by further promoting our cycle to work scheme and developing additional initiatives to support cycling to our offices.
- The development of a procurement policy and procedure to ensure suppliers are in alignment with our Net Zero pledge with their commitment to meaningful GHG reductions being a factor in the evaluation process of supplier tenders.
- Continuing to influence and work with our stakeholders especially our range of clients and current suppliers to drive reductions in GHG emissions to support the UK's Net Zero mission. This includes sharing best practices, collaborating on solutions to emissions that are difficult to reduce and educating employees and our communities on actions they can take in their personal lives to reduce their environmental impact.
- A new low carbon transport policy that includes carbon offsetting costs in the price of transport for internal teams using high polluting transport methods such as air travel to reflect the true environmental cost.

## Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>3</sup>.

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<sup>1</sup> <https://ghgprotocol.org/corporate-standard>

<sup>2</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>3</sup> <https://ghgprotocol.org/standards/scope-3-standard>

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

**Signed on behalf of the Supplier:**



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Date: 8/12/2021