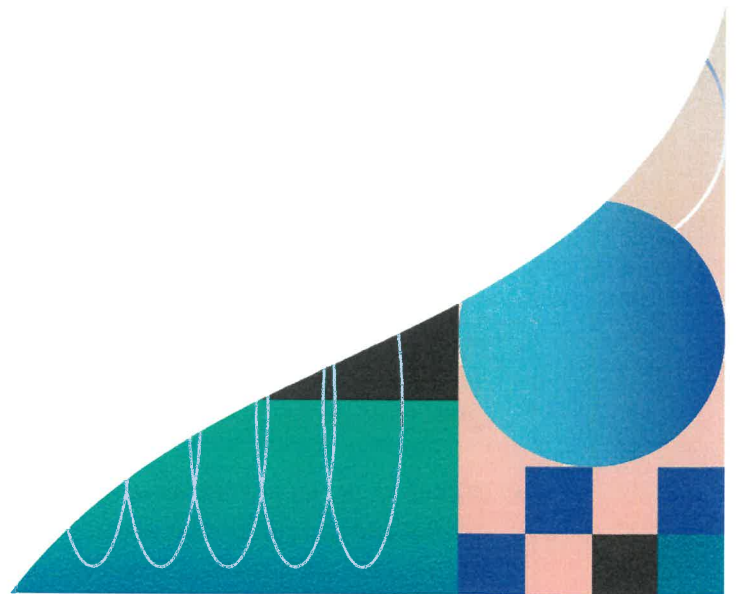


# Carbon Reduction Plan

Supplier name: InterSystems UKI

June 2023



## Commitment to achieving Net Zero

InterSystems UKI is committed to achieving Net Zero emissions by **2050**.

## 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.

### Baseline Year: 2021

#### Additional details relating to the Baseline Emissions calculations

- InterSystems (ISC) is a global software development company with operations and activities across multiple countries. The scope of this document is focused on the business operations of ISC UKI only.
- ISC UKI operates three office locations within the UK; one building is owned by the company, one building leased and the third location (Edinburgh) consists of a leased floor in a larger building. There are approximately 200 staff with a mix of both remote and office based.
- Our emissions data is reported in line with the GHGP Corporate Accounting and Reporting Standard under the 'Operational Control' approach.
- Emissions data have not been published for the UK in prior years, therefore we have selected 2021 as our baseline. These emissions calculations are undergoing refinement, particularly for scope 3 emissions, where we will continue to improve the accuracy of our calculations.
- ISC UKI reporting period begins on 1 January and ends on 31 December. Our baseline year for emissions is the year 2021, therefore the reporting period covers 1 January 2021 through 31 December 2021.
- Please note, we are still experiencing an impact from the pandemic on our operating model and anticipate that scope 3 emissions will increase as we recover with a plan to recalculate the base year when appropriate.

<b>Baseline year emissions: 2021<sup>1</sup></b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<p><b>2,948.112073</b></p> <p>Consists of natural gas supply to one on site boiler.</p> <p>Air conditioning units in use across office, confirmed no emissions associated with them in year.</p> <p>The company also have two vehicles for business purposes which are included within this.</p> <p>Estimated home energy use for heating associated with remote working included.</p>
<b>Scope 2</b>	<p><b>109,882.5281</b></p> <p>Consists of electricity supply to all three office locations.</p> <p>Estimated home energy use for electricity associated with remote working included.</p>
<b>Scope 3 (Included Sources)</b>	<p><b>Total Scope 3 = 253,879.03</b></p> <p><b>Upstream Transport &amp; Distribution = 9,093.557667</b></p> <p>This is the T&amp;D emissions associated with the supply of electricity to all sites and home working.</p> <p><b>Waste = 1,795.346301</b></p> <p>Consists of waste materials generated from three office locations, both landfill and recycling.</p> <p><b>Business Travel = 91,453.54171</b></p> <p>Total emissions associated with all business travel linked to UK business operations. This mainly involves travel to customer sites and employee travel across office locations which may at times be to offices out with UK.</p> <p><b>Commuting = 151,536.58</b></p>

<sup>1</sup> This figure has been updated from the previously published plan as it was identified an error was made in the initial calculations.

	<p>We have surveyed staff to support an estimated calculation of the emissions associated with employee commuting to office locations. We received an 80% response rate and calculated average distance by fuel type and public transport and extrapolated for the remaining 20% of staff.</p> <p><b>Downstream Distribution &amp; Transport = 0</b></p> <p>As a software company, we provide a service with the associate emissions arising from employee travel to support customers. We do not have any goods as such that we sell and have therefore excluded this category.</p>
<b>Total Emissions</b>	<b>366,709.663</b>

### Current Emissions Reporting

<b>Reporting Year: 2022</b>	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	8120.89713
Scope 2	152,110.5108
Scope 3 (Included Sources)	849,389.9725
<b>Total Emissions</b>	<b>1,009,621.381</b>

### Emissions reduction targets

ISC UKI is committed to achieving net zero emissions by 2050. It is our intention to practicably minimise all emissions and then utilise offsetting schemes to ensure that our carbon footprint will achieve net zero by 2050.

In the year 2022, we purchased a new office location in Windsor to become our new UK Headquarters. Over the course of the year, we merged our existing two locations in Windsor and Eton into the new office location with staff working on the site from April 2022. We handed over the Windsor site in August 2022 and have worked over the remainder of 2022 to decommission the Eton site. This has impacted on our emissions relating to waste and energy for the year 2022.

Give the changes that have occurred in 2022; we intend to reset our baseline emissions at the end of 2023. On this basis, we have not set percentage reductions at this time but have various projects underway to support efficiency and reduction in our emissions where possible.

## Carbon Reduction Projects

In 2022 we have achieved certification for ISO 14001 Environmental Management. As part of the supporting management system, we have objective set which are monitored on a regular basis which our UKI offices maintain compliance with. Achievements within this include:

- Provision of facilities to promote recycling of office and kitchen waste (where appropriate).
- Ongoing education / appropriate notices to staff to minimise production of office waste.
- Energy-saving lighting installed on all fittings.
- Water-saving devices installed in all toilets.
- Facilities to recycle all company-provided electronic equipment (post-treatment to remove storage devices).
- Facilities to recycle all printer cartridges, etc. within the location.

In supporting our waste reduction, we have reviewed at the use of plastics and single use items. We have removed single use plastics and switched all single use items to biodegradable products. We have reduced the number of bins available which reduced the amount of waste and plastic generated.

Our new office location in Windsor is EPC Grade A rated and has a state-of-the-art building management system that controls and provides readings for all plant in the building. It also has solar panels which offset some of our electricity energy and EV charging points.

The building is also set up with the Demand Logic Platform. This provides live insight on building operational performance, in particular the Heating, Ventilation & Air-Conditioning (HVAC) systems. This has had a marked impact on the operational and environmental performance of One Victoria Street.

We have developed a travel plan which includes a commitment to reduce single car journeys to the Windsor site over the next 5 years. To support this, we have developed and issued travel packs to all staff to raise awareness of public transport options for commuting to work. The new office location has increased cycle facilities as well as showers and lockers.

Post covid we are currently maintaining a hybrid office work pattern with office-based staff working from home 2 days every week.

We utilise renewable energy sources across both office locations. Our new office location has been designed and fitted to maximise energy efficiency.

In the last year, as we expected our travel has increased as travel restrictions have eased, and we are able to visit customer sites and other office locations. Our travel emissions account for almost 70% of our total emissions. As stated last year, we have reviewed our travel policy to ensure the need for travel is considered and used appropriately. At present we are developing a strategy to support carbon offsetting of our travel emissions.


## 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>.

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:



.....  
<name>

Date: ..... 20/07/23.

