



# ENTRUST

SECURING A WORLD IN MOTION

# Carbon Reduction Plan

Supplier name: Entrust Corporation

Publication date: 18<sup>th</sup> September 2024

## Commitment To Achieving Net Zero

Entrust Corporation (“Entrust”) and its subsidiaries are committed to achieving Net Zero emissions by 2050.

## Details Related to Baseline Emissions Footprint

Entrust has partnered with Watershed to measure our carbon footprint. The measurement uses an operational boundary approach in accordance with Greenhouse Gas Protocol on corporate accounting and reporting.

The measurement itself is audit-grade and hosted on Watershed’s platform. The measurement includes a comprehensive Scope 1, Scope 2, and Scope 3 evaluation using both primary activity data as well as spend based emission factors.

## Baseline Year Emissions:

<b>Baseline Year: 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022</b>	
<b>Additional Details relating to the Baseline Emissions calculations:</b>	
This measurement period represents the first year in which Entrust calculated its global Scope 1, Scope 2, and Scope 3 Greenhouse Gas (GHG) emissions across operational activities.	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	2,387
Scope 2 (location-based)	4,380
Scope 2 (market-based)	1,691
Scope 3 category 1: Purchased goods and services	15,159
Scope 3 category 2: Capital goods	48,805
Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)	1,562
Scope 3 category 4: Upstream transportation & distribution	3,254
Scope 3 category 5: Waste generated in operations	306
Scope 3 category 6: Business travel	5,232

Scope 3 category 7: Employee commuting	4,066
Scope 3 category 8: Upstream leased assets	0
Scope 3 category 9: Downstream transportation and distribution	0
Scope 3 category 10: Processing of sold products	0
Scope 3 category 11: Use of sold products	0
Scope 3 category 12: End-of-life treatment of sold products	0
Scope 3 category 13: Downstream leased assets	0
Scope 3 category 14: Franchises	0
Scope 3 category 15: Investments	0
Scope 3: Other (upstream)	0
Scope 3: Other (downstream)	0
Gross emissions (Market-based)	82,461
Gross emissions (Location-based)	85,577
Net emissions (Market-based)	82,461
Net emissions (Location-based)	85,577

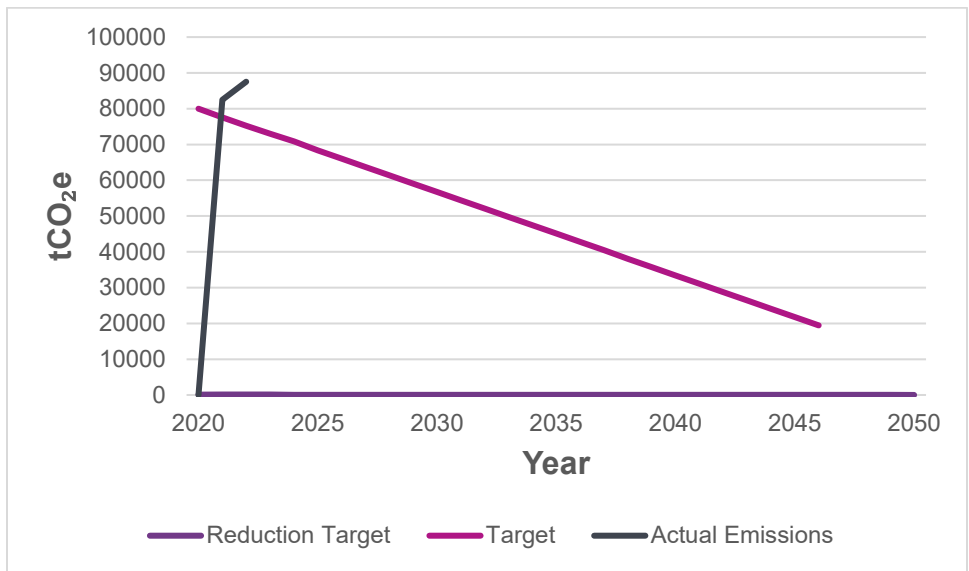
## Current Emissions Reporting

<b>Current Year: 1<sup>st</sup> April 2022 to 31<sup>st</sup> March 2023</b>	
<b>Additional Details relating to the Current Emissions calculations:</b>	
The carbon emission increase since the baseline year equates to 4,961.2 tCO <sub>2</sub> e, a 5.71% increase against the baseline. The increase is largely due to improvements in the data used to calculate Entrust's carbon footprint.	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	1,940
Scope 2 (location-based)	4,275
Scope 2 (market-based)	1,719
Scope 3 category 1: Purchased goods and services	61,126
Scope 3 category 2: Capital goods	1,548
Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)	1,395
Scope 3 category 4: Upstream transportation & distribution	6,462
Scope 3 category 5: Waste generated in operations	171
Scope 3 category 6: Business travel	9,957
Scope 3 category 7: Employee commuting	3,209
Scope 3 category 8: Upstream leased assets	0
Scope 3 category 9: Downstream transportation and distribution	0
Scope 3 category 10: Processing of sold products	0
Scope 3 category 11: Use of sold products	0
Scope 3 category 12: End-of-life treatment of sold products	0
Scope 3 category 13: Downstream leased assets	0
Scope 3 category 14: Franchises	0
Scope 3 category 15: Investments	0
Scope 3: Other (upstream)	0

Scope 3: Other (downstream)	0
Gross emissions (Market-based)	87,528
Gross emissions (Location-based)	90,548
Net emissions (Market-based)	87,528
Net emissions (Location-based)	90,548

### Emissions Reduction Targets

In order to progress toward achieving Net Zero, Entrust adopted the following carbon reduction targets. We project that carbon emissions will decrease over the next five years to 78032.22 tCO<sub>2</sub>e by 2029-04-01. This is a reduction of 15%.



### Carbon Reduction Projects

Entrust is committed to delivering its operational obligations and to reducing its overall carbon footprint. In the period covered by the report, Entrust:

- Received recertification for the ISO 14001:2015 standard at its global headquarters (GHQ), and principal manufacturing facility, in Minnesota, USA.
- Upgraded its electrical infrastructure with a Building Automation System (BAS) at GHQ to improve electrical use tracking and identify emissions saving opportunities.
- Recycled 483 computers through our partnership with PCs for People. 248 of those computers were redistributed to families in need, including 119 children. This resulted 11,949 pounds of e-waste being saved from a landfill and prevented 63.67 mtCO<sub>2</sub>e from entering the atmosphere.

In the current year, Entrust is pursuing additional electrical and gas consumption efficiencies with the assistance of a third-party. These efficiencies are projected to reduce electrical consumption by up to 703,360 kWh and gas consumption by up to 12,499 therms. Additionally, we are investigating opportunities to reduce our carbon footprint in the areas of product packaging, logistics, sustainable product designs, and engaging with leased facility and data center managers on clean energy options.

## 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.

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).

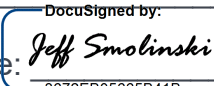
### Signed on behalf of the Supplier:

Name: Jeff Smolinski

Title: SVP Operations

9/25/2024

Date: \_\_\_\_\_

Signature:  \_\_\_\_\_  
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