

### 1. INTRODUCTION

At **SERMICRO** we are a multidisciplinary team, made up of people committed to what they do, concerned about the environment and focused on solving the needs of our customers.

**SERMICRO** has demonstrated its commitment to the environment since 2007, the year in which it obtained ISO 14001 certification, when it began to carry out standardised measurements that would help us to start on the path towards improving our relationship with the environment.

But this could not stop there and, in 2022, it decided to carry out and externally verify its Carbon Footprint calculation for 2021, one of the parameters that allows us to continue to make progress with the commitment acquired in 2007.

### 2. BASE YEAR

The **base year** taken as the starting year is **2021**, i.e. this is the first year of calculating the organisation's carbon footprint.

The data obtained in the year 2021 are:

SCOPE	T CO <sup>2</sup> eq.
SCOPE 1 AND 2 EMISSIONS	730
SCOPE 3 EMISSIONS	6.970
<b>TOTAL EMISSIONS</b>	<b>7.700</b>

Table 1: Results year 2021

### 3. REDUCTION STRATEGY

The objective is to reduce CO<sup>2</sup> emissions by 8% by 2025 compared to 2021, with emissions amounting to **7,700** T CO<sup>2</sup> eq. at a rate of 2% per year from 2022 onwards.

The actions to be taken relate to:

- Staff training.
- Rational use of electricity.
- Make proper use of Air Conditioning equipment.
- Prioritise the use of renewable resources.
- Control of CO<sub>2</sub> emissions.