

# The Zero Carbon Project

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Life Is On

**Schneider**  
Electric



## The Zero Carbon Project

Collaborating with our key partners to decarbonize.

Schneider Electric's ambition is to operate end-to-end Supply Chain without emitting any greenhouse gas emissions by 2050. We along with our supply partners have a potential of abating almost 7 Million Tons of CO<sub>2</sub>e by becoming Net Zero. Let's join the mission to save the planet...

### **The Crisis**

The recent increase in extreme weather events show that climate crisis is upon us and its severity will increase in absence of concerted global action to mitigate climate change. It is estimated that the cost of damages in a 1.5-degree warmer world (by 2100) would be approximately 54 trillion USD<sup>1</sup>. This would disrupt every aspect of society as we know today.

### **The Solution**

The good news is we know what to do. The Intergovernmental Panel on Climate Change (IPCC) concludes, to prevent global temperature rise beyond 1.5-degree C, the global greenhouse gas emissions need to reduce 45% (from 2010 levels) by 2030 and become net zero by 2050. It is our last chance to save the planet from irreversible changes.

To align with globally accepted ambition, Schneider Electric has taken the ambitious target to operate a net zero carbon emission supply chain by 2050.

### **The Zero Carbon Project**

The Zero Carbon Project (TZCP) is the first step of a journey to galvanize upstream supply chain and take coordinated actions for reducing the greenhouse gas emissions.

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<sup>1</sup> <https://eciu.net/analysis/briefings/climate-impacts/climate-economics-costs-and-benefits>

The Executive leadership of Schneider Electric launched the initiative, in April 2021, in an all-digital global event, attended by the leadership of our key supplier partners.

The ambition of TZCP is to collaborate with 1000 key partners and reduce the operational greenhouse gas emissions by 50% by 2025.

The fundamental tenets of TZCP include:

- **Quantify** the GHG emissions
- Take ambitious emission **reduction targets**
- **Implement action plan** to achieve the targets

The participating suppliers will be required to take public commitment for their reduction targets and share the emission reduction progress with Schneider Electric.

### **Partnership and collaboration**

Partnership and collaboration are at the heart of The Zero Carbon Project. Over the last three years Schneider Electric has implemented several decarbonization measures and successfully reduced own operational greenhouse gas emissions by more than 50%. To ensure our partners benefit from the experience and get a head start in the journey, Schneider Electric conducted over 30 hours of technical capacity building sessions for suppliers and partners across time-zones and language proficiencies. These sessions detailed the actions implemented at various Schneider Electric locations, leading decarbonization technologies and solutions, methodology for the carbon footprint calculation and successful case studies of implementation at other companies.

**We invite you to be part of the mission...**

**Speak to your supplier leader for details of participation in The Zero Carbon Project.**