



Net Zero Pathway FY 2024-25



Net-Zero Commitment

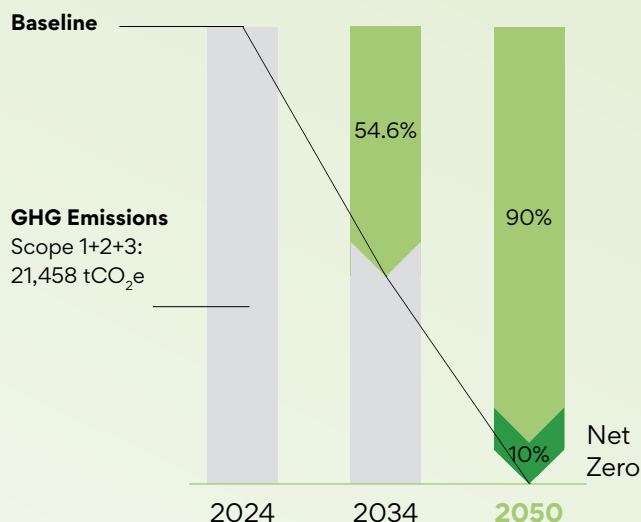
Net-Zero Journey

At Persistent Systems, we are deeply committed to building a sustainable future. As a global digital engineering and services Company, we recognize the urgency of the climate crisis and our responsibility to lead with purpose. FY 2024–25 stands out as a transformative year in Persistent’s ESG journey, our greenhouse gas (GHG) emissions reduction targets have been officially validated by the Science Based Targets initiative (SBTi), affirming alignment with the SBTi Corporate Net-Zero Standard. Notably, our Scope 1 and 2 targets have been classified as consistent with a 1.5°C pathway, the highest level of ambition reflecting our deep commitment to science-based action and a sustainable future.

Our Net-Zero is grounded in science and action. We’ve launched this journey by defining clear, measurable goals that cut across our operations, energy use, infrastructure, business travel, and supply chain. Each initiative is tied to our broader purpose of creating long-term value for our clients, employees, and investors.

To ensure focus and alignment, we’ve developed a unified enterprise-wide roadmap that brings together our climate efforts under one strategic vision. This roadmap is continuously reviewed and adapted to reflect the latest in climate science, policy developments, and technological innovation. With every milestone, we move closer to building a resilient, low-carbon future, one that empowers growth while protecting the planet.

Net-Zero Roadmap



Process Efficiency and Fuel Transition

Adoption of low-energy technologies, Optimization of HVAC and lighting systems, Reduced business travel, Transition from fossil fuel-powered vehicles to electric vehicles, Sustainable procurement, lesser waste to landfill



Renewable Energy

RE procurement from windmill, solar rooftop, Green Tariff & IRECs



Carbon Offset

Carbon sequestration and carbon sink initiatives through afforestation, Procurement of carbon credits via verified offset projects



Emissions

Net-Zero Roadmap

Persistent Systems Limited has committed to achieving net-zero by FY 2050 across its entire value chain.

To support this ambition, we have set near- and long-term science-based targets aligned with the SBTi Corporate Net-Zero Standard.

Looking ahead, our long-term goal is to cut absolute Scope 1, 2 and 3 emissions by 90% by FY 2050, ensuring a deep and lasting decarbonization across our operations and value chain.



For further information on Approved SBTi target

Net-Zero approved Targets

Overall Net-Zero target

FY 2050

Near-Term target

54.6%

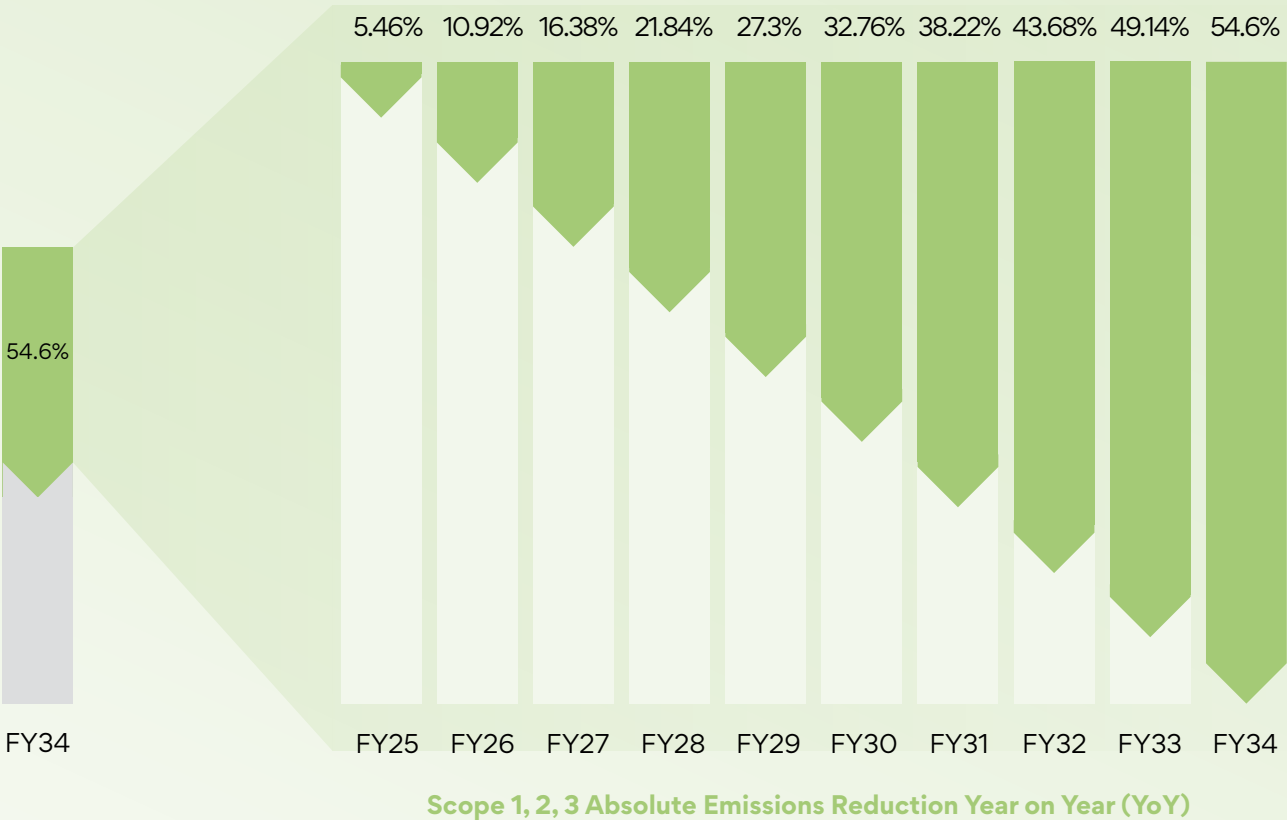
reduction of absolute Scope 1,2,3 GHG emissions by FY 2034 from a FY 2024 base year

Long-Term target

90%

reduction of absolute Scope 1,2,3 GHG emissions by FY 2050 from a FY 2024 base year

Near-Term Emissions Reduction Roadmap



Net-Zero Strategy

Our Net Zero strategy prioritizes direct reduction, investment in renewable energy, offset mechanisms, and climate governance. We aim to minimize Scope 1,2 & 3 emissions across the operations through direct reduction measures, such as improving process efficiency, transitioning away from high emissions fuel, and incorporating innovative technologies. Offsetting will be applied exclusively to emissions that are technically challenging to eliminate, with transparency and sustainable effectiveness ensured by adhering to global standards and encouraging collaborative offset projects among affiliates.

Scope 1 & 2 Emissions Reduction Plan

Short-Term



Reduction in consumption

Enhance process and energy efficiency

- Adopt high efficiency Heating, Ventilation, and Air Conditioning (HVAC) and Variable Refrigerant Volume systems
- Improve energy efficiency by conducting energy audits to fix energy leakages, replacement of LED bulbs, installation of motion sensors
- Monitoring of energy consumption through Internet of Things (IoT) and Building Management Systems (BMS)
- Switching fossil fuel powered cars to electric vehicles

Medium and Long-Term



Transition away from high emissions

- Replacement and addition of ACs with low Global Warming Potential
- Leasing LEED-IGBC certified facilities which provide renewable energy



Transition to 100% Renewable energy

- Increase Renewable energy adoption and resource management
- Continue to purchase of international Renewable energy certificates (IREC) to deficit demand
- Invest into carbon offset mechanisms for leftover emissions

Scope 3 Emissions Reduction Plan



Supplier Engagement

Levers

- Capacity building workshops for key suppliers
- SBTi target adoption
- Procurement from low carbon intensive suppliers

Action for emissions reduction

- Categorize the suppliers and start GHG accounting
- Collection of data related to ESG and carbon emissions
- Implement Green Procurement policy for all suppliers
- SBTi target setting for the top suppliers



Reduction plan for other categories

Levers

- Reduce business travel
- Switch to cleaner fuel
- Zero waste to landfill
- Use of public transport

Action for emissions reduction

- Encourage virtual meet, selection of low carbon flights, insetting through SAF
- Switching over to EV will automatically reduce Fuel & Energy emissions
- Adopt zero waste to landfill for all owned facilities and lease LEED-IGBC certified facilities
- Encourage employees to use EV, car/bike pool, public transport for daily commute



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