

Campaign overview

EV100+ | July 2022

Introduction

Medium and heavy-duty (MHD) trucks are a major and disproportionate source of global greenhouse gas emissions. Despite standing for just 6% of the world's vehicle fleet, the medium and heavy-duty sector accounted for over 5% of the world CO2 emissions in 2019.¹ If nothing is done, the share of CO2 emissions will increase to over 11% by 2050.²

To achieve the objectives of the Paris Agreement, heavy-duty road transport must be completely decarbonized with all new trucks sold in the world's major markets needing to be zero-emission by 2040. A clear demand signal for MHD zero-emission trucks from corporates is needed today to deliver this goal. This will drive supply from manufacturers and also support governments in implementing policy frameworks that ensure adoption is at the speed and scale required.

EV100+ is the Climate Group's new global commitment designed to create a strong corporate demand signal and help unlock a revolution in both zero-emission trucking and other heavy-duty vehicles.

Increasingly, companies are looking into electric or hydrogen based mobility as part of their strategies to achieve climate targets. In doing so, they:

- Position themselves at the forefront of innovating business models
- Enhance brand perception, and
- Increase staff and customer satisfaction

They become part of the leadership group shaping the market and will be ahead of the curve when legislation, such as zero emissions policies in cities, comes into play.

¹ IEA, (2020), Energy Technology Perspectives

² ETC, Mission possible, (2018), Reaching net-zero carbon emissions from harder-to-abate sectors by mid-century - Sectoral focus HeavyRoadTransport



EV100+ will build on the success of our [EV100](#) initiative. Launched in 2017, [EV100](#) is a global corporate leadership initiative bringing together forward-looking companies committed to accelerating the EV transition of their light-duty vehicle fleets (up to 7.5t) and make electric transport the new normal by 2030. Over [120](#) companies have since committed to EV100 covering over 5.5 million cars and vans, and 9,500 charging locations, across 80 markets around the world.

Leadership commitment

EV100+ catalyzes ambitious corporate leadership on EV uptake and charging infrastructure roll-out, based on viable business cases, specifically in the medium and heavy-duty segments.

We ask companies to make a public commitment to:

- By 2030, only procure zero-emission³ vehicles for their medium-duty⁴ vehicles segment.
- By 2040, transform their whole fleet of medium and heavy-duty⁵ vehicles into electric or zero-emission

These commitments should be applied to all owned and contracted fleet operations in, as minimum, all [OECD](#) markets plus China and India.

Note; We recognize that this achievement will depend on the evolution of the surrounding landscape and enabling factors such as the availability of vehicle models and charging/fueling infrastructure.

Once a member, we ask companies to:

- Report to us annually on their progress, which will be captured in a public EV100+ Progress and Insights Report
- Develop and communicate an individual roadmap towards the chosen goals within the first year of joining, identifying strategic interim targets that reflect a strong but feasible level of ambition
- Pay a yearly membership fee of \$5,000⁶

Benefits

By joining EV100+, members benefit from profiling, peer learning and policy engagement:

Profiling

- Position yourself as one of the frontrunners in the field by aligning your ambition with a recognized leadership program.
- Benefit from profiling opportunities at the Climate Group's and partners' high-level events, social media platforms and media work

³ Electric vehicles or vehicles using green hydrogen.

⁴ (>7.5t to 20t / 16,500 lbs to 44,000 lbs GVW)

⁵ (everything over 20t / 44,000 lbs GVW)

⁶ See annex for further details



Peer Learning

- Participate in a peer group of global leaders that offers unique access to mutual learning and stakeholder dialogue opportunities to help further your ambition
- Connect into a broader network of climate leadership initiatives for low-carbon mobility

Policy and Advocacy Engagement

- Join the movement of leaders that shape the EV policy and market landscape for the future

This initiative is part of a growing family of corporate leadership initiatives run by the Climate Group and its partners that address the key components of a 21st-century low-carbon business model. Other than EV100+, this also includes [EV100](#) (passenger and light-duty vehicles), [RE100](#) which focuses on driving demand for renewable energy, [EP100](#), a global campaign to encourage businesses to double their energy productivity, and [SteelZero](#), a global initiative that brings together leading organizations to speed up the transition to a net zero steel industry.

EV100+ is part of the We Mean Business coalition's corporate leadership work.

We also collaborate closely with Calstart's [Drive to Zero](#) campaign, an international platform that brings together government, manufacturers, fleets, infrastructure providers and knowledge organizations to accelerate zero-emission commercial vehicles. Recognizing the close synergies between our work, Drive to Zero and EV100+ coordinate outreach activities to benefit our combined network. Through this partnership, EV100+ members will have their leadership recognized also in the context of Drive to Zero and have access to relevant activities such as dialogues with governments, manufacturers and other key stakeholders jointly working to accelerate the transition.

How to join:

For further information on current campaign members and latest activities, please visit our webpage: www.theclimategroup.org/about-ev100

To request further joining details or arrange an in-person discussion, please contact: ev100@theclimategroup.org



ANNEX: Detailed commitment criteria

Companies joining EV100+ make a public commitment to transition to zero emission technologies (battery electric or hydrogen fuel cell) by the following criteria;

- By 2030, all procured Medium-duty vehicles (>7.5t to 20t / 16,500 lbs. to 44,000 lbs. GVW) vehicles should be zero-emission (electric or green hydrogen) vehicles.
- By 2040, the entire vehicle fleet of Medium and Heavy-duty vehicles (everything over 20t / 44,000 lbs. GVW) should be electric or zero-emission.
- Fleet – A comprehensive owned fleet and contract fleets commitment covers all vehicles in companies' supply chain. This requirement addresses the fact that most companies use third parties to provide their MHD truck needs and own few such vehicles themselves.
- Fuel – Electricity⁷ or hydrogen⁸ usage to ensure a fully decarbonized transport supply chain. By the 100% target date (at the very latest) companies must only be using electricity or green hydrogen for the charging and refueling of their trucks.

Note; We recognize that this achievement will depend on the evolution of the surrounding landscape and enabling factors such as the availability of vehicle models and charging/fueling infrastructure.

Guiding principles

- Commitments are generally made at group level⁹ and understood to cover global operations in, as a minimum, OECD markets plus China and India, although we do recognise that market development is uneven between geographies and their implementation may be more aspirational for certain specialist vehicle categories.
- Each company will report to EV100+ on an annual basis to update on progress towards its commitments.
- Each company should develop its own individual roadmap that sets out the detailed parameters and interim targets for the commitment in light of its mobility needs and the given market context (see above).
- Roadmaps should be reviewed on a regular basis in light of the latest technological and market developments.

EV100+ focuses on catalysing the shift to electric or green hydrogen based road transport as a crucial building block within a broader 21st-century low-carbon transport system. While our initiative is primarily framed around electric or green hydrogen mobility, we encourage companies to also consider broader sustainable transport contexts and integrated mobility solutions with other low-carbon transport modes such as rail and sustainable ocean shipping.

⁷ Aiming for renewable/zero emission electricity when possible.

⁸ Green hydrogen.

⁹ Or the largest possible entity that makes sense to involve for the purposes of the EV100+ initiative, as agreed with the Climate Group.



ANNEX: Membership fees

EV100+ membership fees are \$5,000 per annum and we ask for an annual payment, starting with the date you join. Current EV100 members will have a 50% discount on the EV100+ membership fee.

To acknowledge the special leadership of the very first movers, the first year of membership (starting with the launch date) is free of charge for launch members.

We reserve the right to review membership fees every autumn based on inflation. We will let members know of any changes at least four months in advance.

As part of the joining process, the EV100+ team will send the prospective member a Membership Agreement to sign, as well as collect relevant details including billing information. Once complete, we will send the member's first annual invoice directly to your delegated finance contact.