

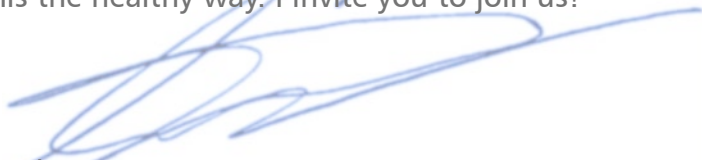
Drivers and boundaries of wireless-powered electric vehicles



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In the year 2009 we developed the vision that unplugged e-mobility is the future for electrical transport. The amount of pollution which we inhale on a daily basis is staggering. Seen from space, the our planet's atmosphere is a very thin layer. Although thin, this layer makes all life possible. In contrast, the volume of the earth from which we extract all our fossil fuels, appears massive. This visual contrast cut my breath. The disrespect with which we treat our fragile atmosphere borders on suicidal madness.

A large part of our energy consumption, still closely linked to the burning of fossil fuels, is related to transportation. It is Proov's mission to contribute to emission-free transportation. Although initiatives such as ours are bound to have a limited impact on our species's total ecological footprint, we feel they can trigger awareness and societal change on a much larger scale. We call this the healthy way. I invite you to join us!



René Zorge, BSc MBA

Proov

Unplugged e-mobility opens the road to care-free, urban public electrical transport for buses, taxis and trucks. Proov strives to realize clean, silent and economical mobility. Proov initiated the unplugged alternative for electrical buses in the Netherlands and played an active role in the innovation of existing charging technologies.

We are convinced that safe, unplugged energy coming from the ground we drive on, is the future of mobility.

Unplugged energy transfer, without any manual intervention, is convenient, fast and safe without compromising vehicle range.

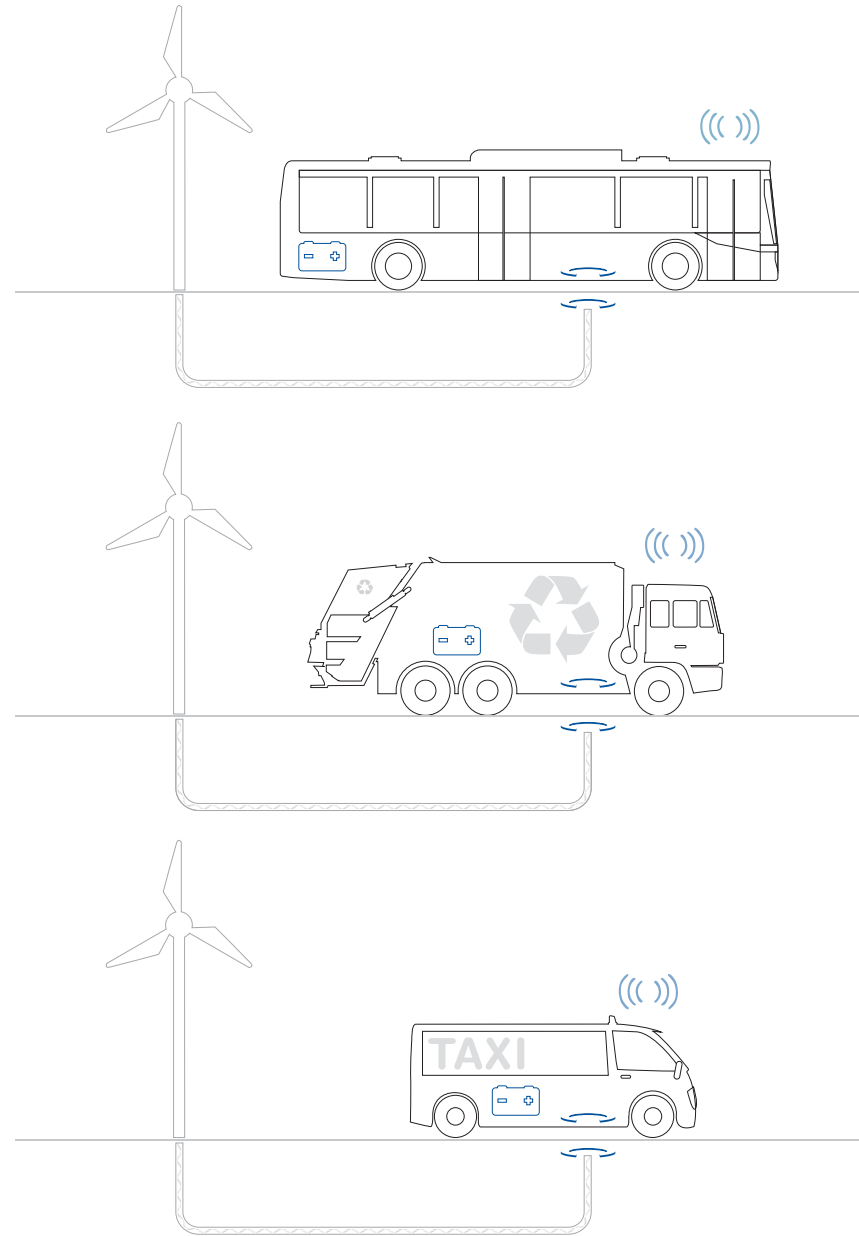


Convenience and service

Proov installs and commissions the entire mobility system consisting of the vehicles, the charging infrastructure and the energy supply. Once in operation, the system is monitored around the clock and in real-time.

The monitoring system yields management data, such as operational efficiencies, environmental gains and the operating costs.

This monitoring systems allows us to keep an eye on the system so as to trace deviations and technical problems in real time, and to schedule preventive maintenance as required.



Health

The combustion of fossil fuels in an urban area is detrimental to the quality of life. Every breath of air we take contains toxic gases and is laden with particulates. The technology for a cleaner mobility is available today. Also, it leads to more convenient and more economical transport systems than ever.

By using sustainable energy sources, we can achieve emission-free mobility. It brings us one step closer to a sustainable future.



Sustainability

We would love to work with you to bring today's mobility to a higher level, and have future generations enjoy the fruits of sustainable progress. The roadmap to a cleaner environment, hand in hand with a more energy-conscious society in the 21st century.



Community

The barrier for sharing vehicles would be lowered if mobility were more comfortable. Availability trumps ownership. Mobility will even become cheaper as the users provide the energy that it requires.

Unplugged e-mobility = optimum urban mobility + satisfied travelers – parking hassle.



Economics

Proof offers the optimum financial return for the care-free application of electrical mobility. Proof offers a complete system, without any investment. Customers will pay per operational unit. We supply a tailor-made system to come to the most economic set-up based on smart logistics. This will not only guarantee traveller satisfaction, but also comply with our customers' high-end objectives.

