

Innovation Sep 25, 2020

Blockchain project wins innovation award

The final round of Europe's largest innovation platform, Startup Autobahn, was taking place in virtual form for the first time. Porsche was involved in five projects this time, supporting the founders with experienced mentors.



More than 30 start-ups from all over the world are presenting their ideas for future mobility [online](#) as part of the eighth Expo Days. CarbonBlock – a sustainability project by the Berlin start-up CircularTree – has also won the Global Innovation Award of the American accelerator Plug and Play. Porsche set up this project as a pilot together with the suppliers BASF and Matheron. The blockchain application developed by CarbonBlock makes the greenhouse emissions of supply chains transparent. It provides companies with "smart contracts", which make it possible to digitally forward the CO2 emissions of components along the supply chain, in order to quantify a product's carbon footprint in a standardised way.

The other projects with Porsche participation in the eighth round

Circularise tracks plastics from raw material through to finished car

ClimaCell extends Porsche Roads app to include real-time air quality

Monk pioneers lightning-fast inspections by smartphone

Clear and precise speech recognition: Hi.Auto cuts out background noise

About Startup Autobahn

Porsche has been a partner of Startup Autobahn since the beginning of 2017. The innovation platform acts as an interface between industry-leading companies and technology start-ups in Stuttgart. The programme enables corporate partners and start-ups to jointly develop prototypes to evaluate possible further collaborations between the two parties, and to test the technology and initiate production-ready implementation. The projects are set up to run for a period of six months and a number of companies have joined the platform. Alongside Porsche, these include Daimler, the University of Stuttgart, Arena 2036, Hewlett Packard Enterprise, DXC Technology, ZF Friedrichshafen and BASF. So far, Porsche has realised more than 70 projects with Startup Autobahn. Around a third of the results are incorporated in series development.



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Downloads

Blockchain project wins Startup Autobahn innovation award, press release, 09/23/2020, Porsche AG

Videos

<https://www.youtube.com/embed/8UFYWz6Jzp4>

<https://www.youtube.com/embed/V7fH6beVmpc>

<https://www.youtube.com/embed/HUUcvhyW3C0>

<https://www.youtube.com/embed/NuXkWqdTN44>