

NOTRAFFIC | DXC TECHNOLOGY

Digitizing the Backbone of Transportation

Induction loops are a thing of the past — DXC Technology and NoTraffic are paving the way to a Smart, Safe, and Sustainable Era of Urban Mobility in Europe.

THE CHALLENGE

Faced with escalating urban congestion, pollution, accidents, and inefficiencies in traffic management, NoTraffic and DXC Technology united to tackle these pressing challenges by addressing the lack of interoperability and connectivity across urban traffic infrastructure. The joint project aimed to revolutionize urban mobility by leveraging NoTraffic's innovative traffic management systems for European cities & communities.

THE SOLUTION

NoTraffic has developed the first Al-powered Mobility Platform, comprising hardware and software capabilities, that transforms intersections into smart and interconnected traffic networks to enhance the efficiency, sustainability & safety of urban mobility. Teaming up with DXC, a global leader in data analytics, system integration, and management of mission-critical IT systems, NoTraffic & DXC now jointly offer holistic urban mobility solutions for cities and communities, enabling various traffic management applications such as real-time traffic signal adjustments, emergency response prioritization, and pedestrian safety enhancements.

THE OUTCOME

The success of this innovation project builds on the successful implementations of NoTraffic in other regions of the world and DXC's 25+ years of experience in building Intelligent Transportation Systems solutions. This sets the stage for commercialization and wider adoption of the joint offering across Europe, and promises to become a new benchmark for optimizing traffic flow, reducing emissions, and enhancing safety for all road users in urban environments. Further plans include exploring enhanced V2X functionalities, drawing on the unique expertise in vehicle connectivity, and digital cockpit solutions from Luxoft, a DXC Technology Company.



NOTRAFFIC

website notraffic.tech

FOUNDED 2017

HEADQUARTERS

New York, US

NO. OF EMPLOYEES **50+**

ABOUT STARTUP AUTOBAHN

STARTUP AUTOBAHN powered by Plug and Play is an open innovation platform that provides an interface between innovative tech companies and industry-leading corporations. The basis of the program is the partnership that develops between startups and the corporate business units. The two entities hold an equal footing from the get-go: together they evaluate the potential for a joint venture, move forward to pilot the technology, and work to achieve the ultimate goal - a successful production-ready implementation. Designed with the intention to exceed startup acceleration, STARTUP AUTOBAHN powered by Plug and Play moderates a community for collaboration with a focus on implementable results. Over the years, the platform has successfully cultivated over 400 projects with more than 300 startups since its founding in 2016.

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NoTraffic optimizes traffic flow in real-time, improves road safety, reduces emissions, and provides an infrastructure that supports the future of mobility.

NoTraffic's service improves mobility efficiency and safety while reducing environmental impact by leveraging real-time data analytics via edge computing and Al-driven mobility management solution.

ACKNOWLEDGEMENTS

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