



i-Motors

For Fleet Management Services



Centre for Connected
& Autonomous Vehicles

Innovate UK

i-Motors is a UK Government funded project working towards viable, commercially sustainable Smart Mobility applications for connected and autonomous vehicles (CAV) within the next two years, based right here in the UK. **Would you like to be involved?**

We're looking for stakeholders who want to contribute their knowledge to the project, and to gain advantage by being part of our programme and helping guide the direction of the technology to produce a workable system that can benefit you and your business.

Just a few of the expected benefits of this project to you are:

Reduce fuel consumption and travel time through smart, automated route and driver management

Reduce accidents and injuries with Advanced Driver Assistance Systems

Monitor vehicle health, and schedule maintenance based on cognitive learning and predictive algorithms. Fix issues before they damage your vehicles or take you by surprise

Automated breakdown response, get your drivers back on the road ASAP with automated breakdown response systems

Offer your drivers reliable and accurate journey planning information using dynamic maps updated close to real-time, and log all journeys, including mileage and other expenses, automatically to your central systems

Offer your drivers **maximum, consistent connectivity** using multifaceted wireless communication systems

Monitor and receive reports on driver behaviour such as speeding, tailgating and heavy braking and turning

Automated accident response, receive notifications should one of your drivers be involved in an incident. Receive telematics and footage of the incident for insurance purposes



What's different about i-Motors?



- Our vision is that vehicles will not only communicate with a central system; they will also talk to each other, so the vehicles themselves can tell each other about potential issues and can quickly coordinate to the best possible outcome
- We want to provide a **secure and trustworthy** platform that will make a genuine difference to driver's safety and behaviour
- Our platform uses multiple sensors to gather data, so we are **not reliant on any single technology**
- We have completely unique insights and technology, resulting in a highly innovative intelligence, software and hardware platform able to provide **predictive, real time contextual intelligence**, giving drivers and vehicles the ability to make better decisions
- i-Motors is jointly **funded by government and industry**. The government's £100m Intelligent Mobility fund is administered by the Centre for Connected and Autonomous Vehicles (CCAV) and delivered by the UK's innovation agency, Innovate UK.
- We are a consortium of **innovative academic and commercial organisations** with a vested interest in making i-Motors a world leader in CAV (connected and autonomous vehicles), V2X (vehicle to anything) and smart mobility systems

Why are we contacting you?

We'd like you to be part of the team! As a commercial venture we need to ensure that all of our brilliant ideas are both feasible and more importantly desirable.

We feel you are extremely well placed to help inform our decisions, as well as guide us in a direction that will be of direct benefit to you and your drivers. We are looking for stakeholders who want to engage and contribute to a unique, world changing end product.

All we're looking for is your time; some commitment to meeting with us at your convenience on a semi-regular basis, to help us ensure this is a successful product and something you would desire for your own business.

If you're interested in discussing this further, please drop us a line to i-Motors@controlf1.co.uk with your contact details and we'll get back in touch. In the meantime, thank you for taking the time to read this document.

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