

Dr Wolfgang Schuster DPhil

Technical Director, Intelligent Mobility, UK & Europe



Wolfgang is Technical Director with Intelligent Mobility (iM) at Atkins, where he uses a holistic socio-economic approach to address current transport challenges and maximise societal benefits through the development of new mobility operational concepts and technologies.

Within iM, Wolfgang focuses on three primary areas: Mobility as a Service, Connected Autonomous Vehicles (Wolfgang is Chair of the Flourish Consortium and Technical Lead of the Venturer Consortium), and digital data management, including the convergence and seamless integration between these iM eco-system elements.

Wolfgang also looks to develop new transport platforms (journey management; integrated payment), focussing on future mobility requirements, connectivity and automation technologies to enable seamless, efficient, safe and end user-focussed multi-modal mobility (including freight).

His work further seeks to establish the standards, monitoring and network infrastructures for a truly resilient connected cyber space for intelligent mobility, focussing on terrestrial and aerial Autonomous Vehicles.

Wolfgang's key expertise includes threat and vulnerability mitigation in developing efficient, robust and resilient operational and technological solutions in the domain of integrated multi-modal transport, including intelligent mobility.

Wolfgang has over 20 years of management and research experience in a variety of sectors and industries, leading and developing cutting-edge innovative solutions for industry, academia and governmental organisations. Amongst many others, he led a multi-national consortium developing a vision for seamless multi-modal transport and associated concepts of operations and technologies for the year 2050 and beyond