

Session Title: E-Mobility in Sharing Services and Fleets

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While in some U.S. cities ride-hailing has had negative side-effects such as increased congestion, in markets such as Southeast Asia it has brought access to mobility for many consumers underserved by existing options. Ride-hailing services can also accelerate electric vehicle (EV) deployment. EVs currently have higher upfront costs than internal combustion engine (ICE) vehicles, however they have lower operational costs. As a result, EVs can already be more economic than ICE vehicles in high-utilization applications. This presentation examines the current shared mobility and EV market trends, and provides an outlook on how these trends reinforce each other.