TECHNOLOGY: PLANNING CONSIDERATION OF LOWER-CAPACITY MODE ALTERNATIVES (INCLUDING E-HAILING) IN SUPPORT OF THE CITY OF CAPE TOWN'S INTEGRATED PUBLIC TRANSPORT NETWORK (IPTN)

L VAN DEN BERG

City of Cape Town

ABSTRACT

The City of Cape Town as Planning Authority, is responsible for providing the required direction to the Provincial Regulatory Entity (PRE) with respect to all land base public transport service applications - including long distance and cross border public transport services. This needs to be achieved within the regulatory and municipal statutory framework with careful scientific consideration of supply and demand information in terms of lower-capacity public transport modes available to the City as Planning Authority. Moreover, it is key that planning consideration is flexible enough to respond to and accommodate alternative modes of public transport i.e. Tuk-tuks and innovative technologies such as e-hailing applications as part of an integrated public transport network.