

Introducing the Transporter



Addressing the triple threat of rurality, poverty and disability.

Sixty-five million people cannot walk without assistance, and eighty percent of those people live in developing and under-resourced countries (UN Dev. Programme).



In under-resourced regions first and last mile access to health care is negatively impacted by lack of adequate local transportation and transfer modalities. Wheelchairs, even when available, have limited use due to environmental obstacles encountered in informal settlements and rural areas e.g. uneven terrain, lack of tarred roads, narrow single track pathways with limited space between houses, rocks, rivers and other obstacles.

The ShonaquipSE approach and model enables a holistic, interconnected solution that joins the dots between all three of the problems related to the context.

The organisation has prototyped, designed and tested at its ISO-certified factory, an innovative non-motorised transport device that can manage the most difficult of terrains; incorporating Mobility as a Service with trained porters to operate the device, and has approval of the minibus taxi industry in South Africa. The project solution combines these elements at a systemic level, rather than seeing each element in isolation. This is a truly unique global 'first/last mile' innovation that provides a solution for all people needing urgent, safe and dignified access to healthcare and other services while creating employment.

