

**Mr. Anjan Jinugu**



Mr. **Anjan Jinugu** working as a Trends & Insights , Senior Specialist in Ministry of Transport and Communications. He has extensive experience in producing Transport and Communications indicators. He has been extensively involved in development of Qatar’s ICT Landscape reports, development & launching of Qatar’s ICT Observatory and developing framework for Transport indicators. He works in analyzing international indicators and benchmarking publications.

Anjan also has membership of major international expert groups and contributes actively in the areas of Transport and Communications researches in Qatar. He holds an M.Phil. in Statistics and pursuing Ph.D. and his topic is “Usage of Big Data in Official Statistics”.

#### Abstract

Qatar’s national statistical system has to develop 232 indicators for monitoring the progress on the 2030 agenda for Sustainable Development. Approximately, 22 indicators are either directly or indirectly relevant to Transport and ICT sectors. Currently, MOTC is collecting data for several indicators through either traditional surveys or administrative records of the operators and government enterprises.

In a short term, MOTC proposes a mixed-model approach to agree on a list of indicators and devise mechanism to collect data via traditional surveys, web-based surveys, government network and mobile phones in collaboration with MDPS. The ministry plans to identify alternative data sources to implement big data projects in medium-to-long term.

Major benefits of modernization include production of quality, reliability and timely Transport and ICT statistics; reduction of response burden and reduction in investments etc