

Bio – Abiyu Berlie

Abiyu has approximately 30 years experience in the ITS field. He has been involved since the inception of ITS in US, when it was known as IVHS (Intelligent Vehicle Highway Systems).

He worked in the NYCTA (New York City Metropolitan Transportation Authority) for over 25 years, until he retired in 2015. Currently, he is working as an ITS Expert and Consultant in Africa, including in Ethiopia. He has strong and extensive experiences in ITS; including in Projects Management, Strategic Planning, Systems Integration, ITS Architecture, Policy Advisory, Program Management & Coordination.

Abiyu served as a Board Member of ITS New York (www.its-ny.org); founded ITS Ethiopia (www.itsethiopia.org) and cofounded ITS Africa (www.its-africa.org). He introduced ITS in his native country, Ethiopia; and provided expert advice to the transportation stakeholders for over 10 years including the Ethiopian Ministry of Transport and Addis Ababa City Administration to expand ITS in the country.

He evaluated the ITS/Toll Systems, deployed on the first expressway in the country (Addis-Adama Expressway) before the systems were handed over by the contractor to ETRE (Ethiopian Toll Roads Enterprise). He also provided guidance and expert advice to the Ethiopian Roads Authority (ERA) on the planning, procurement and design process for deploying the ITS/Toll Systems on the new Modjo-Highway Highway, currently in a design phase.

Abiyu has been involved for several years in knowledge and technology transfer to Ethiopia to expand ITS, including in institutional and capacity building. Over the years, he conducted numerous trainings and seminars for stakeholders to promote and advance ITS. He was instrumental for the establishment of the Addis Ababa Transport Bureau (AATB) and Addis Ababa Transport Program Management Office (AATPMO).

Abiyu is a cofounder and valued Board member of EEO (Ethiopian Engineers Organization).