



Mayamiko Nkoloma is a Lecturer in Telecommunications at the University of Malawi, the Polytechnic. He is a holder of an MSc in wireless communication from University of Sheffield in UK and also holds Master of Technology degree in advanced Information Technology with specialisation in Telecommunications and Networking from International Institute of Information and Technology (I²IT) in Pune, India. Additionally, he obtained a BSc in Electrical Engineering from the Malawi Polytechnic.

Using his extensive knowledge and experience in Telecommunications and computer programming, his objective is to provide solutions through which beneficial, affordable and reliable up – to – date Information and Communication Technology (ICT) services can be derived, implemented and sustained to meet communication demands of people in developing countries. Apart from this he likes building technological solutions with an aim of solving challenges and make life better.

He is a proprietor of iMoSyS a start-up company which is championing deployments of Internet of Things (IoT) applications to enable connectivity for remote monitoring of Industrial processes, infrastructure and environmental aspects. The firm is pioneering in the development of a smart water management system which is being adopted by water utility companies in Malawi.

He is also a team leader of a project that is being conducted in the Ministry of Health – Malawi, on eHealth for community intervention which is aimed at reducing Tuberculosis (TB) cases by enhancing the current system through the use of technology to enable tracking of the flow of TB samples from the community level up to point of treatment initiation.