Meeting:IoT (Internet of things)Committee:Enhancing ethics of IoT usageCountry:Malaysia

Every day, the world is evolving in a greater speed adopting new patterns of livelihood. Now, the internet has made the world smaller, allowing easy interactions between the people of different world or simply, helping people to get connected. In simple language, Internet of things implies connection between the things, made by people, for the people for the better living. Till certain decades back, normally people were the brilliant living creatures who have brilliant sense in themselves but coming to the current day's people have started to input the sense in other man made things too. Because of availability of sense, things now exchange their data and communicate with other things.

Countries, both developed and underdeveloped and its people are highly dependent on IoT (Internet of Things). It has become impossible for us to continue the life without use of IoT. We can say, our life has become smooth. Communication during travel to unknown country was really a tough problem, but with the help of IoT now it has become easy even we do not understand the particular language.

Globalization has made imports and exports easy for countries all over the world. The products produced in one country and supplied to another, it is truly impossible for the producers to move each and every country for offering information about the particular products. In such situation, the attached bar code once read by a computer helps to understand about the products in detail. Likewise, Smart cars of current era are one of the good example. Now, these cars have a sense that helps to prohibit the accidents. It is not hundred percent sure that people are active and alert during their driving, in such situation these cars with sensor plays the great role. Another example smart phone, though it is small in size it has sense that it can identify our activities.

European and American countries have invested their time and money in enhancing IoT since long time back. But, Malaysian government adopted from 2015 finally realizing the potential of IoT. Malaysia is one of the giant country in industrial sector in South East Asia. Every year, abundance of people from underdeveloped countries migrate to Malaysia to grab the employment opportunity. Now the time has come, Malaysia has to implement and adopt IoT strictly in order to get recognition in the worlds production market. In south east region, Malaysia has made tremendous development in infrastructures, facilities, and productions. Simultaneously, if Malaysia enhance and make more investment in research regarding IoT, it could change the Malaysian status in world level.