

# Leader's Dialogue :

## Written Remarks of Mr. Basuki Yusuf Iskandar

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# Two things that regulator can do to ensure ICT can be leveraged fully for sustainable development

## Creating Regulations

- Regulations that can create fair competition in ICT industry and healthy ICT Ecosystem.
- Regulations that relevant to support and protect either customer and ICT Industry
- Regulations that can develop the market and reduce cost, so industry can be the main actor to develop national broadband program

## Facilitating

- ICT Infrastructurs
- ICT Incubators and to condusive environment for inovation to grow
- ICT Research and Development



## **Creating regulation : example Re-Farming to overcome crisis of spectrum**

**To achieve development of Indonesia Broadband Plan one the solutions is to optimize the utilization of radio frequency spectrum. frequency is limited resource, need to rearrangement of radio frequency allocation.**

**Spectrum re-farming is the process of re-deploying spectrum from available users and re-allocating it to others. In refarming, existing spectrum is re-used to deploy new radio access technologies.**


# Facilitating ICT Infrastructures : Example in Indonesia

- ▶ Palapa Ring is a Project that build fiber optic to extending the reach of telecommunications services to rural, frontiers, and remote areas, particularly those that are not economically feasible.
- ▶ USO Funds for Build BTS, duct sharing and tower sharing

# Society in The IoT and 5G Era → **Post Information Society**

- As we know before, ICT can transform our society from industrial society to information society.
- Today we are in 'the information society'. With 5G and IoT technology, information society will evolve. We are now moving towards the next step, 'the post information society', "Everyone needs not only access to information, but also to use information, create information, and share information.
- In the next era competitiveness of the economies of different countries, social welfare and governance can be hardly over-estimated
- Will IoT and 5G era Improve Quality Of Life?





**Development of ICT technology or the emergence of new ICT technology trends will lead to the emergence the new parameters in the measurement of ICT indicators. New ICT technology trends can change the type of society, industrial growth, socio-cultural changes, new ICT products and others. from the changes can be identified what the relevant indicators for measuring ICT.**



**Producers of official statistics, such as Ministries, regulators and national statistical offices must be sensitive of the changes, we need adapt to these future ICT trends so contribution to monitoring development remains relevant.**

