

ITU Asia-Pacific Centre of Excellent Program

(Shanghai, China October 30th – November 3rd 2017)

Conformity and Interoperability regimes of Telecommunication/ICT equipment in Indonesia

Homologation of telecommunication equipment experience

Ika Dyah Martanti,

Sub Division of Certification

Ministry of Communication & Information Technology Republic of Indonesia

ika@postel.go.id

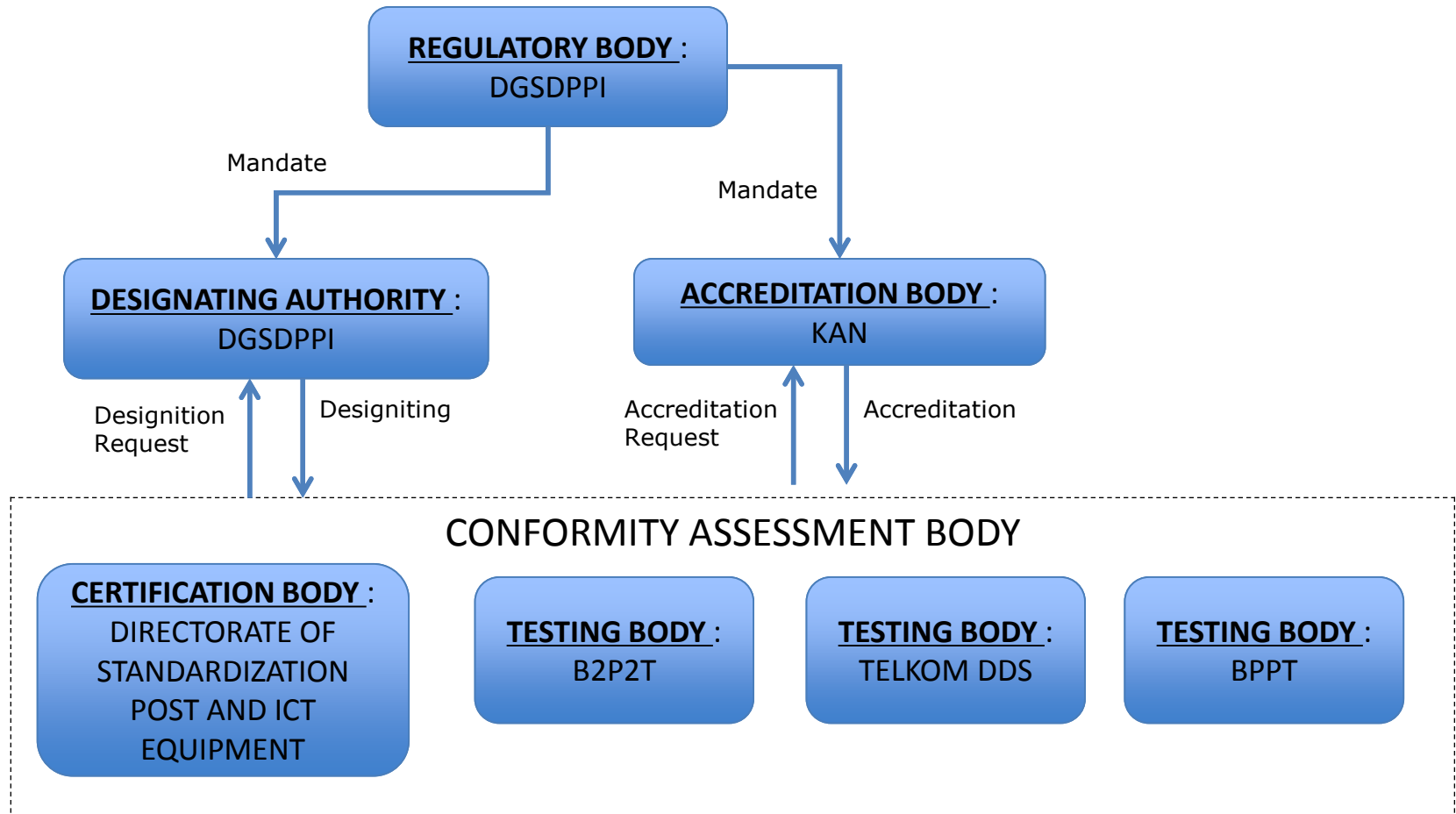


Regulation of Conformity Assessment



- Based on Article 32, Act of Republic Indonesia No 36 Year 1999 on Telecommunication
- Certification of telecommunication equipment is conducted based on :
 - Ministerial Regulation No 1/2015 concerning The amendment on Ministerial Regulation No 18/2014 of Certification for telecommunication equipment
 - Ministerial Regulation No 23/2016 concerning Certification Procedure for Cellular Phone, Computer Tablet and Handheld Computer
- Post market surveillance is conducted based on Ministerial Regulation No 11/ 2017 concerning Procedure for Post Market Surveillance Implementation

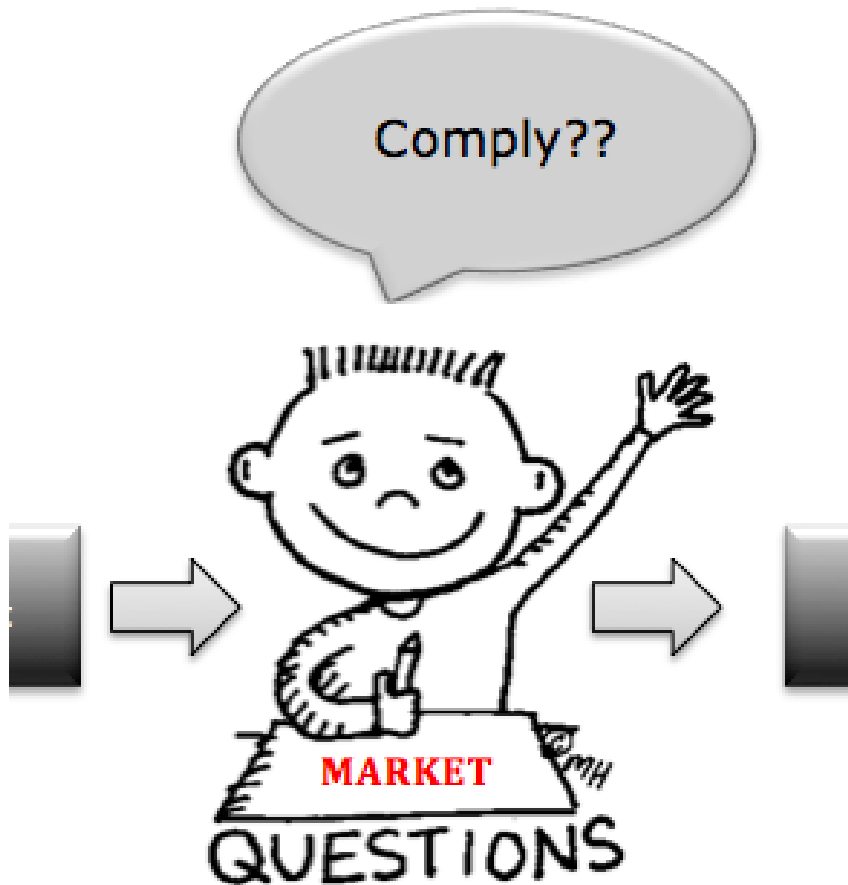
Scheme in Indonesia



Certification

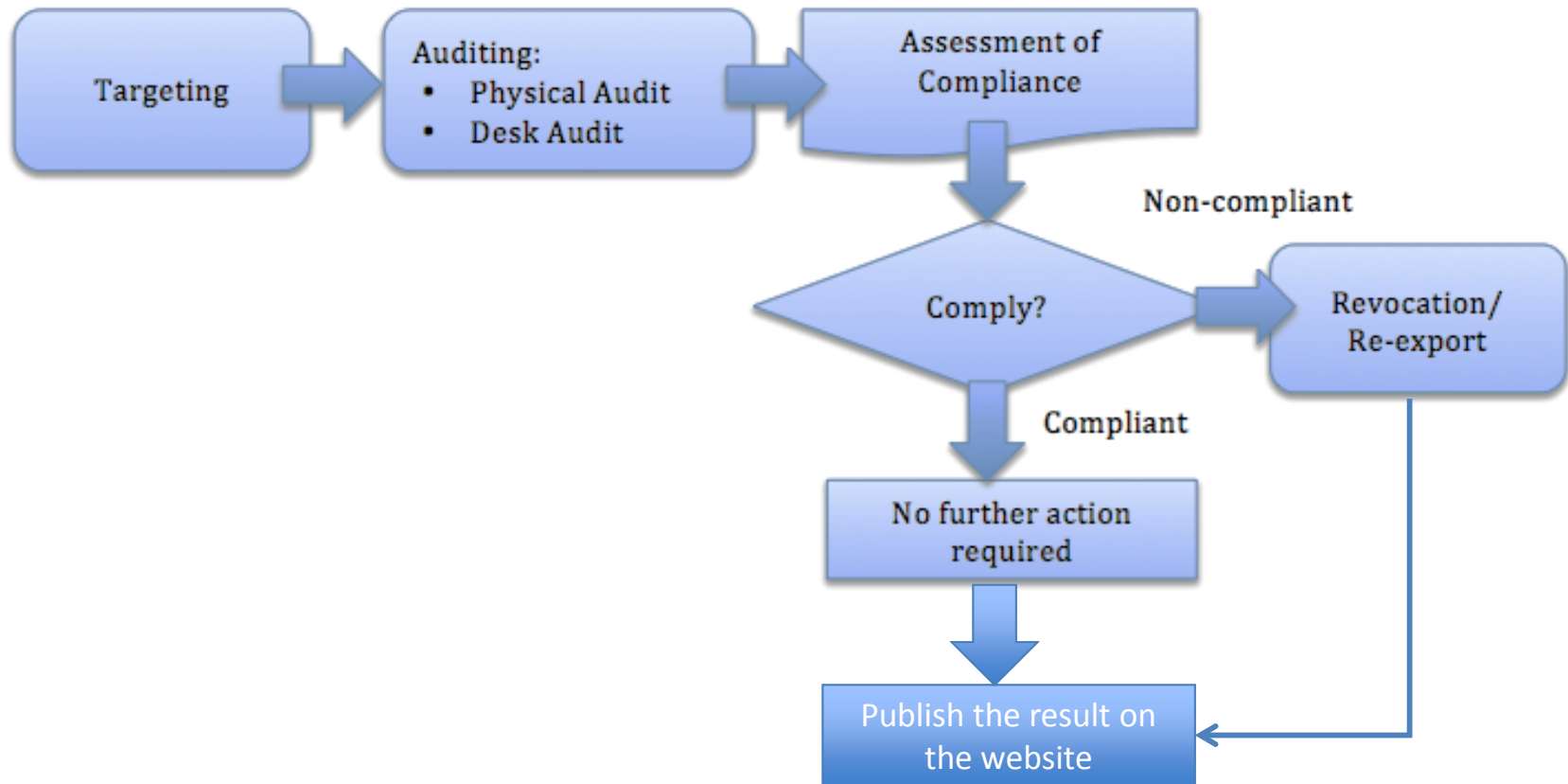
Type of Application	Mandatory Requirement	Process (days)	Certification Fee
Testing	<ul style="list-style-type: none"> • Declaration letter of willingness for inspection, sample and for PMS • Integrity letter • Technical specification • Photo of equipment 	23 days	Rp. 7 million
Document Evaluation	<ul style="list-style-type: none"> • Declaration letter of willingness for inspection, sample and for PMS • Integrity + guarantee + designation letter • Technical specification & Test Report • Photo of equipment • Previous Certificate 	6 days	Rp. 50 million
SDoC	<ul style="list-style-type: none"> • Declaration letter of willingness for inspection, sample and for PMS • Conformity Declaration letter • Technical specification & Test Report • Photo of equipment • Photo ID for person in charge 	2 days	Rp. 50 million
Revision	<ul style="list-style-type: none"> • Declaration letter of willingness for inspection, sample and for PMS • Integrity letter • Original certificate (to be destroyed) • Transfer agreement (for transfer only) 	6 days	Rp. 7 million
Extended			
Transfer			

Post Market Surveillance



- Objective: to ensure the compliance of telecommunication equipment that has been certified to meet technical procedures

Post Market Surveillance Procedure



Problem C&I in Indonesia

- Technical regulation keep on behind the technology
- Short of human resources
- Coordination among related institution
- The readiness of supporting infrastructure

Conclusions and Recommendations

- Need sustainable training
- Need sincronization among related agencies
- Establishing the Master Plan in implementing new technologies to meet national standard/ technical regulations
- Exchange experience

THANK YOU



Shanghai, China
30 October 2017