**Legislative Frameworks**

Several regulations that serve as foundation for metrology activity are under review, i.e.:
- Mandatory initial and subsequent verification of measuring instruments (MoT regulation number 8/2010)
- Management of Metrology Human Resources (MoT regulation number 69/2014)
- Metrology Training (MoT number 7/2010)

**kWh Meter Verification**

- At moment, only 50% of installed kWh meter has been verified. DoM discussed with State Electricity Company to seek the way out of the current problem.
- Some proposal come out during discussion are: verification of kWh meter by sampling method, replacing old meters with new meters, extending the period of subsequent verification.

**Development of Length Laboratory**

- DoM purchased a Linear Gauge to replace a 20 meters comparator.
- Technical specification:
  - Digital scale = 20 m; accuracy grade = ± 20 µm; dimensional tolerance = ± 0,1 mm; high resolution camera
- It is used as standard of depth tape, measuring tape, UTI, and roll meter.

**Future Focus - 2018 & beyond**

**Metrological Training**

- The initial training for verification officer is conducted in 5 months, based on the consideration of various type of measuring equipment in province.
- New training system will shorten teaching duration and improve verification officer’s competence because it based on competence standard.

**Procurement of Gas Meter Installation**

- Indonesia Government has made beneficiaries programs using natural gas, is called National Gas Network. Ministry of Energy and Mineral Resources aims 1,3 million household gas network until 2019.
- To anticipate a large number gas meter that needs to be type approval and verified, DoM plans to build two installation for gas meter verification.