

# MODERNIZATION FOR RAILWAYS INFRASTRUCTURE

**DIGITALIZE INDONESIA 2019** 

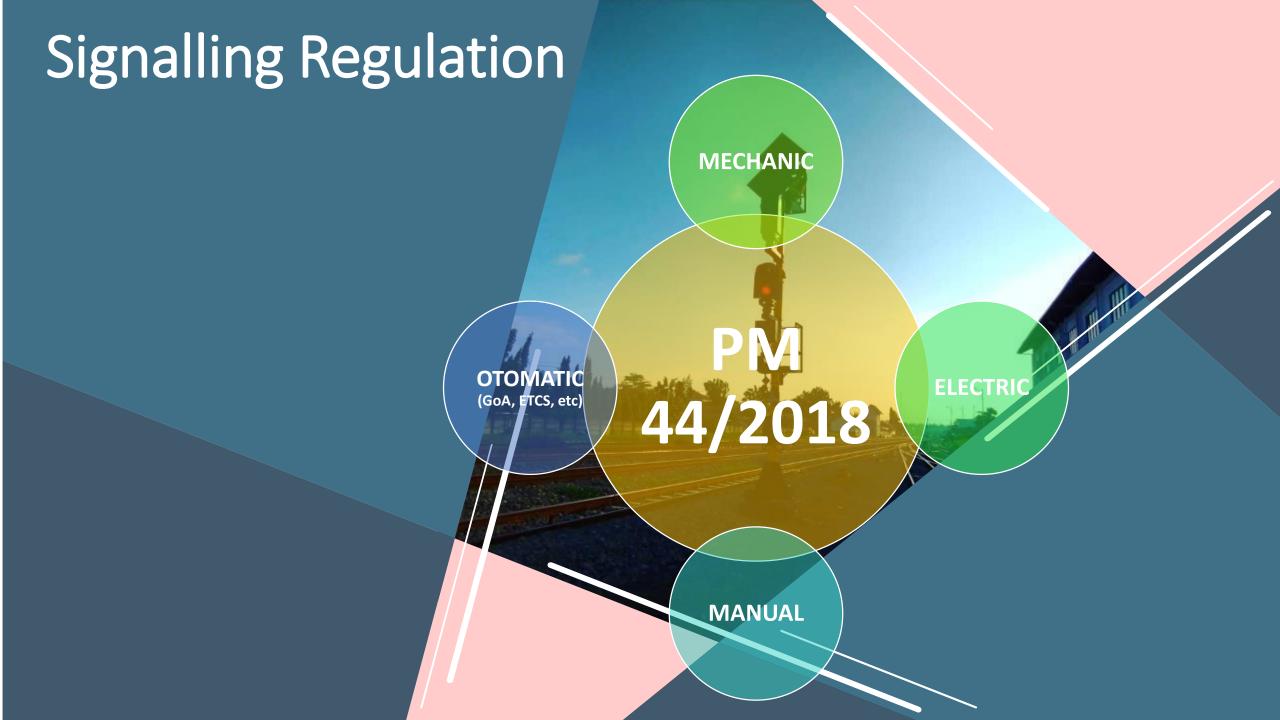
**JAKARTA, 31 OKTOBER 2019** 



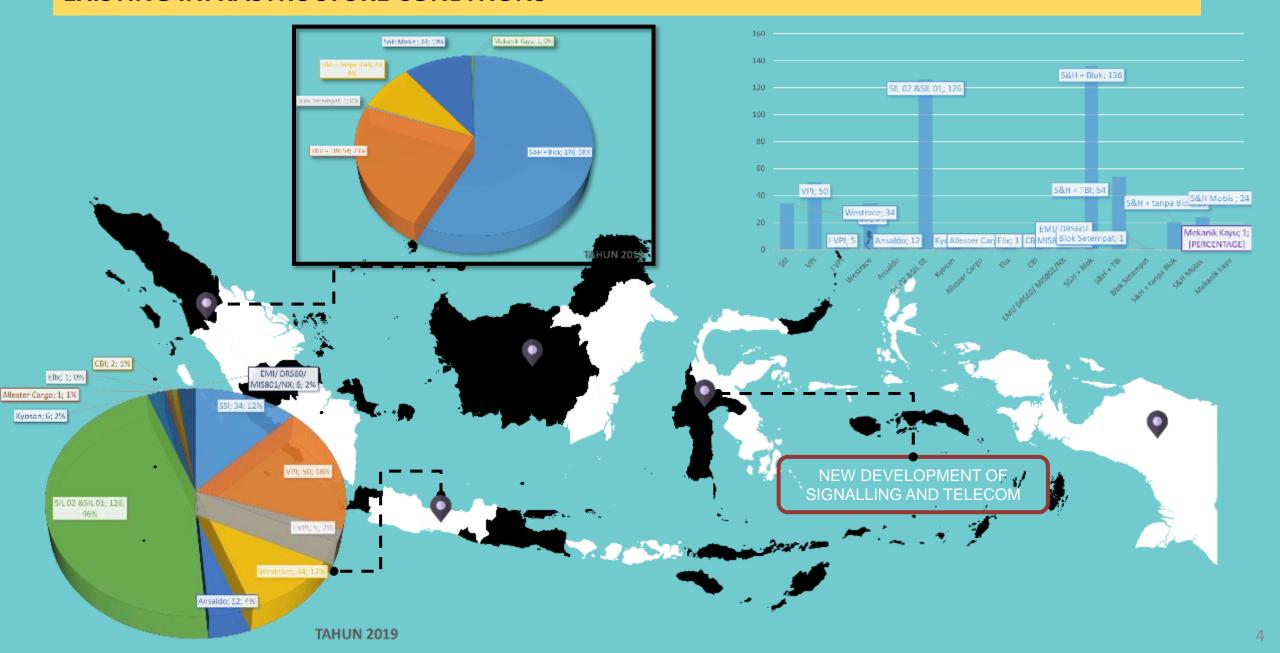
# Regulation

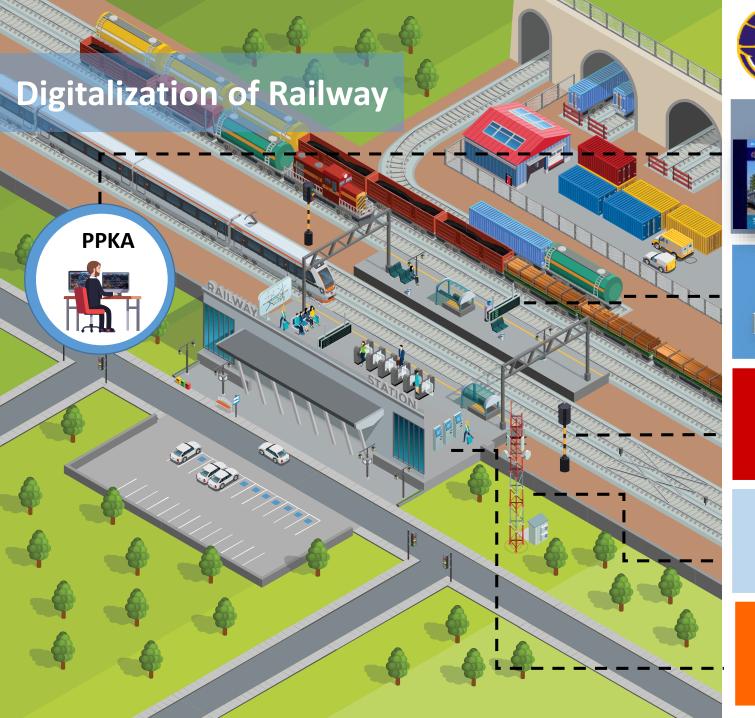
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- O1 Constitution Regulation Number 23 Year 2007 About Railway
- Government Regulation Number 6 Year 2017 Regarding Amendment to Government Regulation Number 56 Year 2009 Concerning Railway Operation
- Ministry of Transportation Regulation Number 44 Year 2018 about Technical Requirement Signal Railway
- Ministry of Transportation Regulation Number 45 Year 2018 about Technical Requirement Telecommunication Railway
  - Ministry of Transportation Regulation Number 50 Year 2018 about Technical Requirement Electrical Installation Railway



#### **EXISTING INFRASTRUCTURE CONDITIONS**







#### Ministry of Transportation Directorate General of Raiways





#### **PIDS**

(Passengger Information Display System)



#### **Electric Signalling**



**Digital Telecommunication** 





**Etiketing** 

## PEMBANGUNAN PRASARANA KERETA API PULAU SUMATERA



# PEMBANGUNAN PRASARANA KERETA API PULAU KALIMANTAN DAN SULAWESI



### PEMBANGUNAN PRASARANA KERETA API PULAU JAWA



