

ILSAS Conference & Learning Development ICLAD 2nd October 2019

Smart Meter Deployment In Melaka Site Deployment Challenges

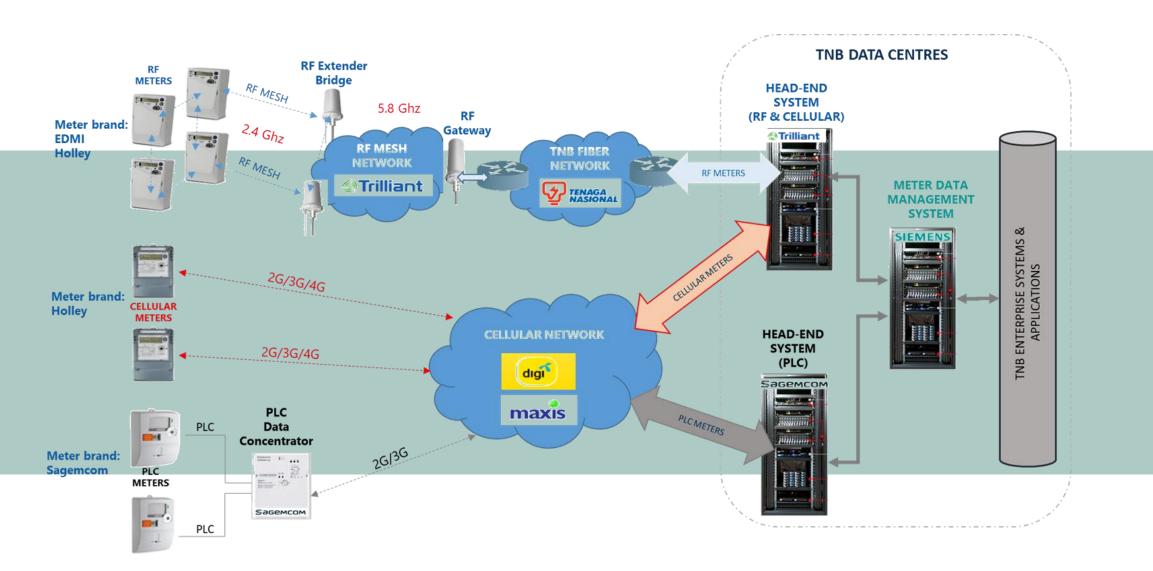
Wan Jazmi Bin Wan Jaafar Jurutera Utama (Project Deployment) Advanced Metering Infrastructure (AMI) Distribution Network, TNB





[Slide 2]

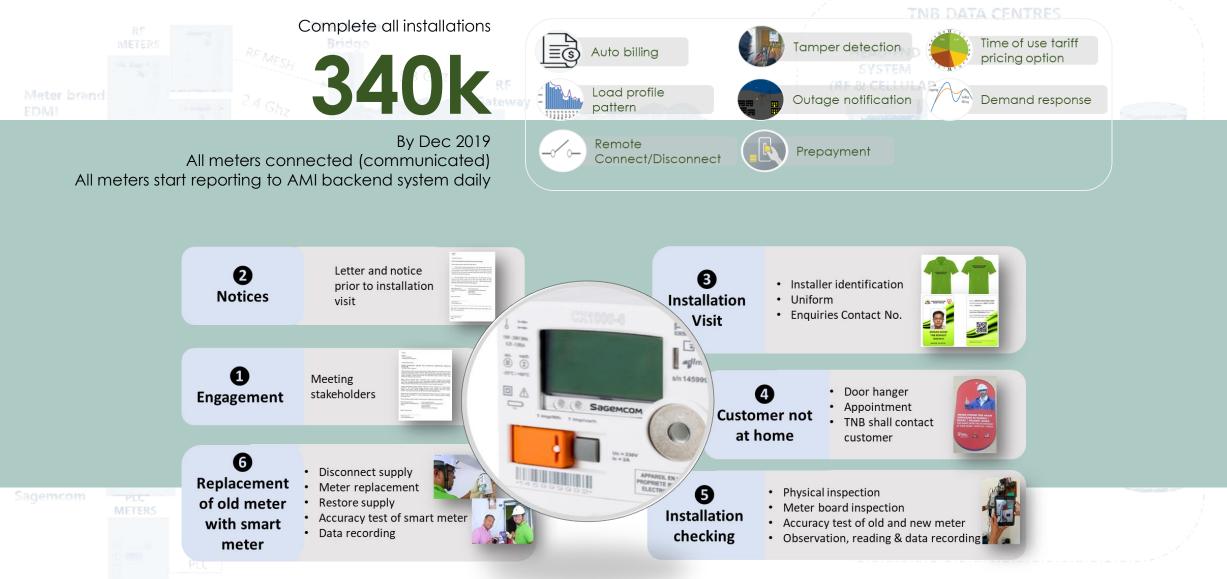
Advanced Metering Infrastructure (AMI) System Architecture





Smart Meter Deployment In Melaka – Plan & Expectations

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www.tnb.com.my/smartmeters

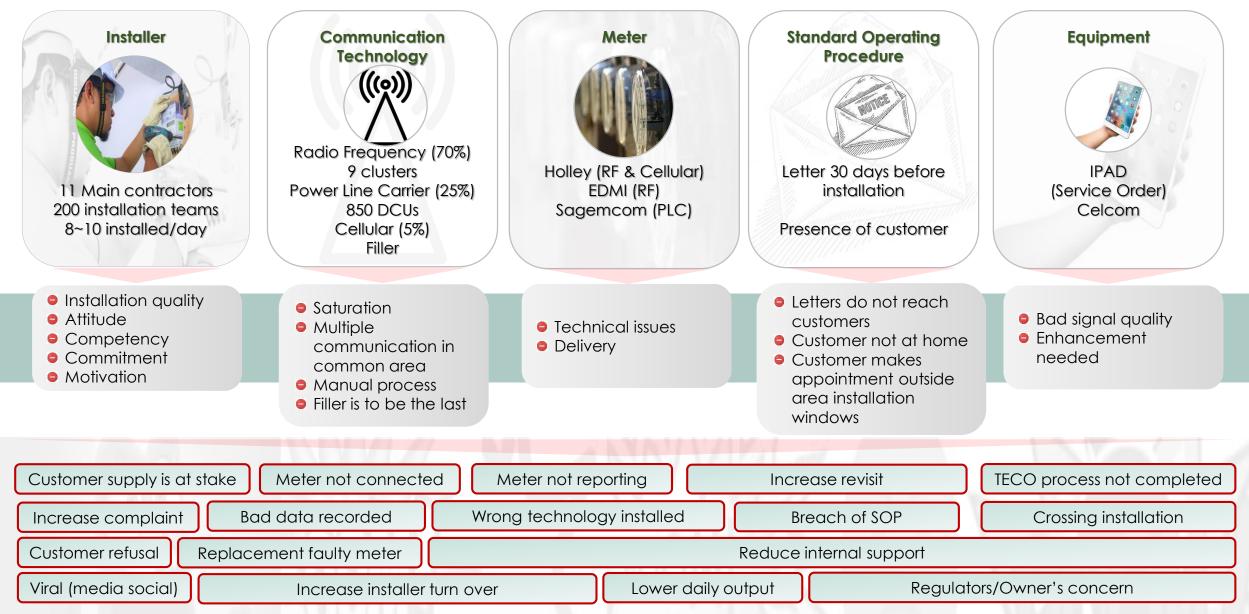


Smart Meter Deployment In Melaka – Status September 2019



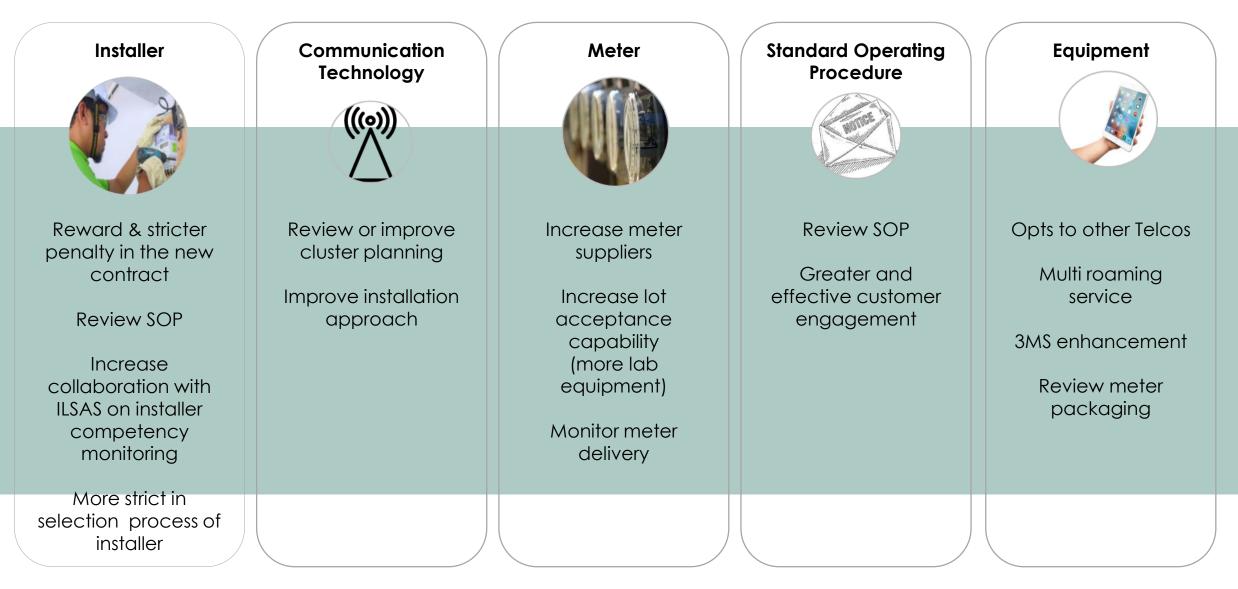


Smart Meter Deployment In Melaka – The Challenges





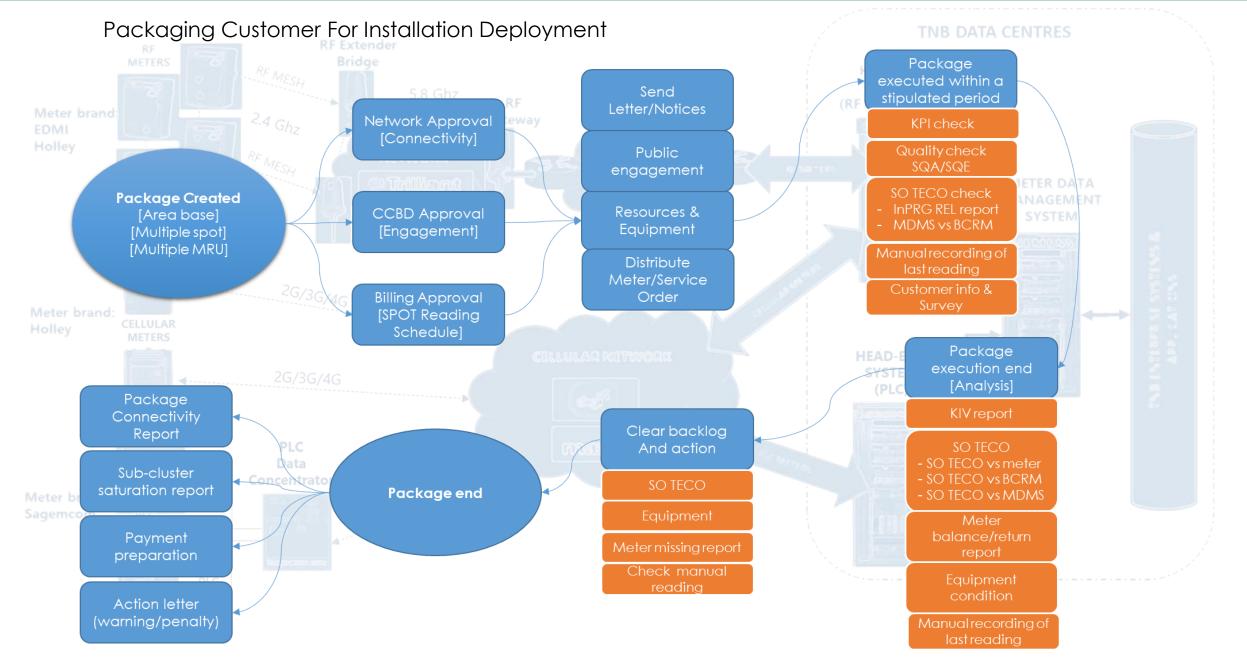
Smart Meter Deployment In Melaka/Klang Valley – Opportunity to improve



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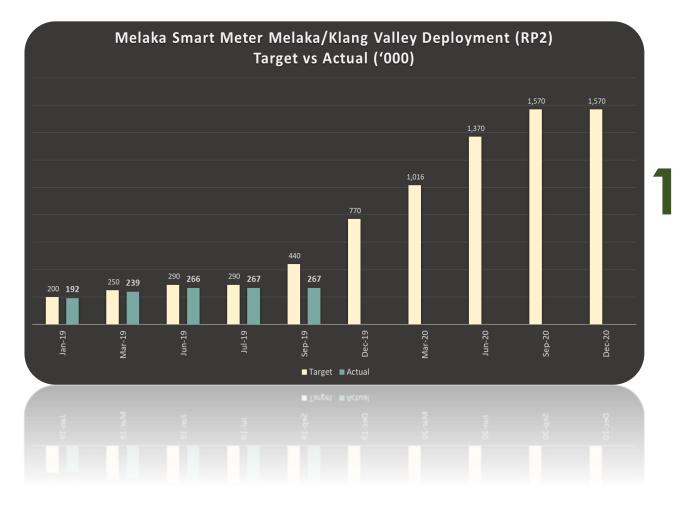
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Smart Meter Deployment In Klang Valley– Plan & Expectations



Complete all installations **1.2mil** By Dec 2020 Communication technology **Radio frequency** & cellular Cellular as a filler technology



Prior to engagement Demographic & profile study

~1,000

RF smaller cluster **5** Packet as Technical Proposal Installation within 1 week

Meter vendor



To ensure supply security





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Thank You

