Len’s Solution to Digitalize Railway in Indonesia

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PT Len Industri (Persero)
Mainline Railway
Digitalization of Mechanical Interlocking into Electrical Interlocking
Mainline Railway
Digitalization of Obsolete Interlocking into SIL-4 Interlocking

“Len is the pioneer of using safety open platform in Indonesia…”
Mainline Railway
Digitalization of Centralized Traffic Supervisor
LRT Palembang

Digitalization of Operation Facility Using Train Control
LRT Palembang
Digitalization of Operation Facility Using Train Control
SiLVue – Office Control Center

LRT Jakarta
Digitalization of Integrated SCADA SIL-2
LRT Jakarta
Digitalization of Integrated SCADA SIL-2
APMS
Digitalization of Route Control & Train Control
SiLVue – Office Control Center

SiLSafe – SIL-4 Interlocking Using Safety Open Platform

APMS
Digitalization of Route Control & Train Control
"Len is the solution for railway digitalization in Indonesia"

- Digitalization can make railway integration and accessibility more optimal and efficient.
- With lots of options for railways, such as LRT and MRT, interconnection system is mandatory to make the travel easier and more comfortable.
- Indonesia definitely need total digitalization for railway.