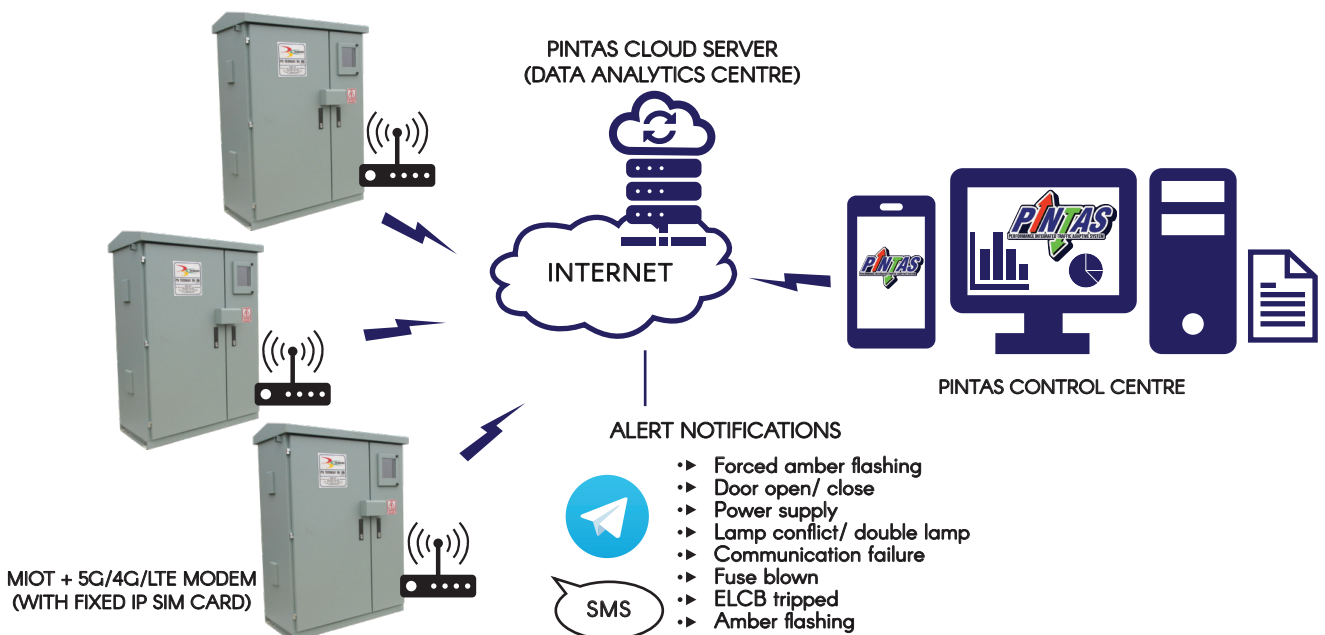
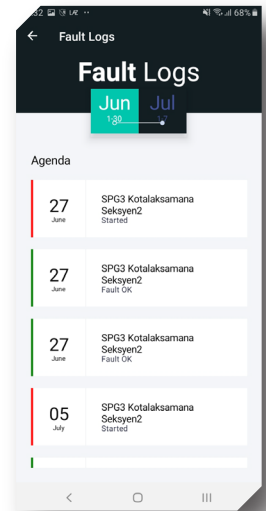
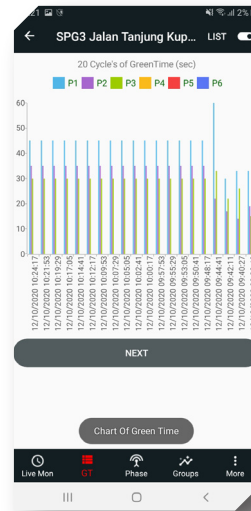
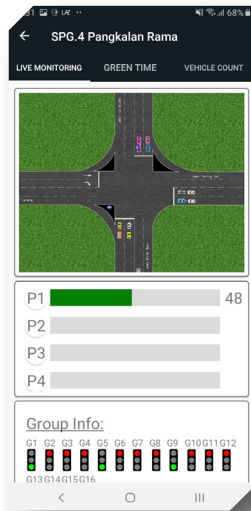
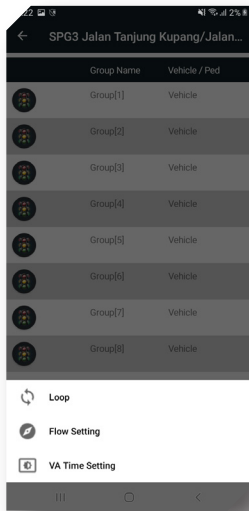
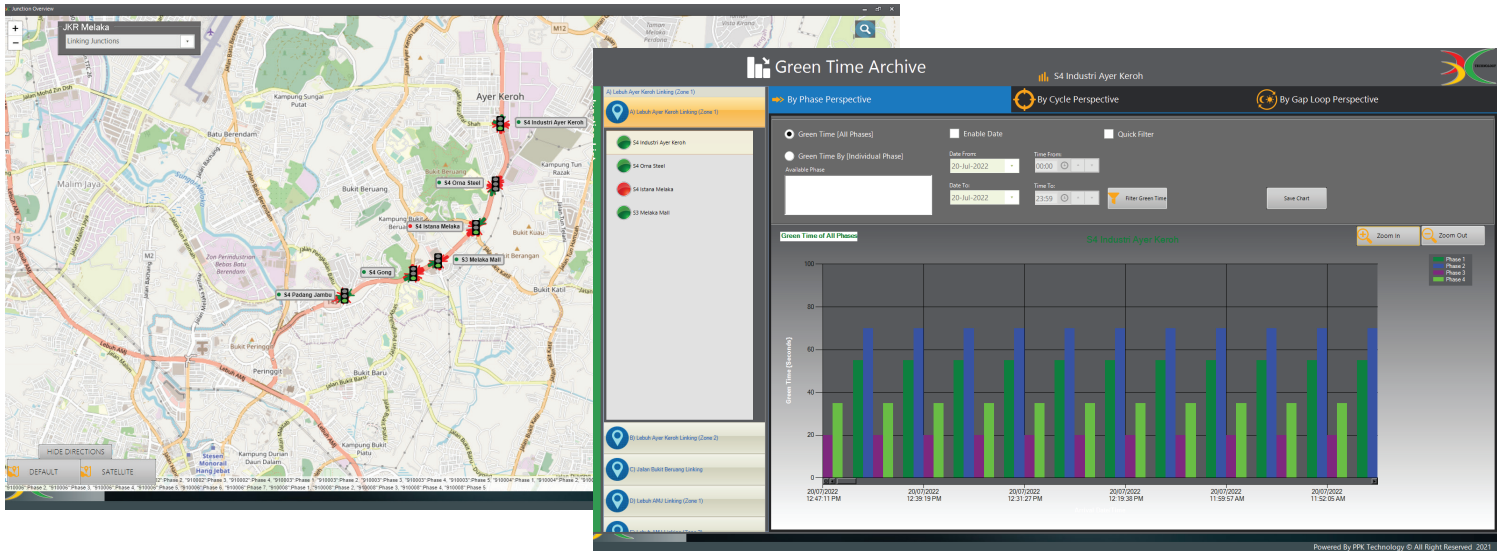


**QUALITY POLICY**

It is our commitment to provide the service with the highest standard of safety, quality and reliability that meet the specified requirements and expectations.



**DISCLAIMER**

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# PERFORMANCE INTEGRATED TRAFFIC ADAPTIVE SYSTEM (PINTAS)



The purpose of PINTAS is to strategically manage traffic in order to ease congestion and reduce travel delays; hence lessening frustrations for the road users.

The evolution of data processing from previous logic circuits to current advanced AI algorithms is used to determine a traffic circulation management strategy. This self-learning strategy is carried out by coordinating signal timing from a centralized traffic management centre.

PINTAS operators can assess and manage local and regional traffic congestion. It is a holistic approach to minimizing traffic problems and increasing traffic efficiency- by fulfilling real-time demand traffic prioritisation.



## Key Features

- ✔ Real-time monitoring from anywhere
- ✔ Iterative traffic modelling through AI adoption
- ✔ Automate settings update based on actual traffic conditions
- ✔ Allow remote traffic controller's settings configuration
- ✔ Flexible features expansion

## Benefits

- ✔ Reduce journey time by eliminating unnecessary stoppage at each and every intersection (GWL feature)
- ✔ Increase traffic intersection throughput
- ✔ Monitor & manage active phase
- ✔ Reduce traffic system downtime
- ✔ Reduce fuel consumption and preserve the environment