



Perodua Manufacturing

2nd National Car Manufacturer

Mission

Perodua is the 2nd National Car Manufacturer with its headquarter located on an 138-hectare site in Sungai Choh, Rawang, Selangor Darul Ehsan. It houses among others Perodua corporate building, R&D testing laboratories and styling studio, vehicle test track, manufacturing plant, engine plant, pre-delivery inspection area, vehicle distribution stockyard and parts warehouse.

The digital signage solution is mainly use for displaying of daily car production information which consists of the following perimeters: -

- Production Cycle Time
- Item being manufactured and the quantity
- Elapsed time per cycle against scheduled
- Actual production capacity against forecast

The above data is pull from the process management server which output the data in XML format. The daily production is prepared by the production team.

Solution

Perodua selects SpinetiX HMP100 mainly for the two criteria: -

- (a) Fan-less design with non mechanical part which is ideal for adverse factory operating condition where a PC is simply not designed for
- (b) Simple and easy to manage HMD for flexible content development where client can customize on daily basis

Customer

- Best selling car in Malaysia
- Employs more than 10,000 workforce
- 3 production models and 6 variants

Results

- Production team is always keep inform of the production status and capacity
- Production team is able to make immediate adjustment should the production capacity falls below their expectation

