

NEDAP PARTNERS WITH CALE FOR SMART PARKING IN MALAYSIA ☆

In Malaysia's capital Kuala Lumpur, Cale and Nedap offer a combined solution for efficient parking guidance. The combined solution is based on Nedap's SENSIT system, that uses bay-mounted sensors in individual parking spaces to detect whether it is occupied. The real-time parking information that becomes available is integrated in Cale's software, which is used to easily guide drivers to the nearest available parking space.

1.73 million inhabitants

In Taman Tun Dr. Ismail, an affluent major township in Kuala Lumpur, the first combined Nedap and Cale installation is realized. Kuala Lumpur, commonly known as K.L., is the national capital of Malaysia as well as its largest city. With an estimated population of 1.73 million people, finding an available parking space in the city center is a real challenge.



Smart parking sensors

[Nedap's SENSIT system](#) consists of smart parking sensors that detect in real-time whether or not a single parking bay is occupied and how long it has been occupied. This real-time occupancy information of each individual parking spaces is integrated in Cale's Web Office software.

Thanks to this integration, drivers can locate available parking spaces on-street via the mobile app of Cale. This enables them to find a space to park near their destination easy and quickly.

Besides offering this efficient guidance service, the solution helps reducing the CO2 emissions in the city, as vehicles are not driving around unnecessarily anymore. Furthermore, both the parking revenue and enforcement are improved.

Innovative and efficient

Cale Access AB offers innovative and efficient parking solutions with parking terminals, mobile payment solutions, transaction handling and centralized software systems. This world leading company within the parking industry has its headquarters in Sweden.

"Collaborating with Nedap for the parking sensors has enabled Cale to provide the real-time parking guidance, besides improving the efficiency of the enforcement for the places with Nedap sensors installed," says Haekal, Technical Executive at Cale Malaysia.



"Partnering with Cale, a world leading parking payment and enforcement solution company, allows us to offer a complete and technological advanced solution to address the Smart Cities requirements in Asia," states Melvyn Teo, Business Development Manager at Nedap Identification Systems.