

## Background

In 2014, the Cayman Islands Department of Vehicle and Drivers' Licensing (DVDL) decided to migrate its existing vehicle registration, identification and management processes to a centralized, secure system with modern technology and greater efficiency. In addition, a local factory was to be established to make processes - starting with production - more transparent. Furthermore, the Cayman Islands aimed to take a pioneering role in the region through modernization.



Country	Cayman Islands
Scope	approx. 200,000 license plates
Launch	2016



## Solution

With TÖNNJES setting up and equipping the license plate production on site, the continuous production of security documents and applications was guaranteed. The in-house RAIN RFID license plate IDePLATE and RAIN RFID windshield label IDeSTIX enable highest security standards and contactless recognition and authentication of motorcycles, cars and trucks. To control production and the registration system, TÖNNJES implemented the IDeTRUST software including management system and readers, paving the way for electronic vehicle identification.

## Result

In 2016, the new, local license plate production went live. The connection to the IDeTRUST management system enables the government to have full traceability - from the production of license plates to registration and identification on the roads. The introduction of IDeSTIX and IDePLATE, in conjunction with fixed checkpoints that operate automatically and mobile readers, ensures secure and straightforward identification of vehicles in stationary and moving traffic and protects against counterfeiting and tampering. To date, TÖNNJES supports the Cayman Islands with maintenance work on the entire system.

*"The use of almost all products from our portfolio enabled the Cayman Islands to have a state-of-the-art system for electronic vehicle identification that is still unparalleled in the region to this day. For us as a company, this order serves as a shining example of how efficiently our products work together. "*

Olaf Renz, Managing Director TÖNNJES