Case Study: Cabture Taxi Services

Galaxy Tablets with KNOX Customization
Heighten Travel Experience For Passengers

Overview

Customer Need
Companies in the transportation industry are increasingly interested in using technology to improve both the passenger experience and fleet management capabilities. Such was the case of one taxi company based in Amsterdam that wanted to provide passengers with more options to view different routes to their destinations, see fare information, find hotel and restaurant recommendations, and share feedback on drivers and service. The taxi company also wanted an easier way to generate accurate and compliant driver and vehicle logs.

Samsung Solution
Cabture partnered with Samsung to meet the demands of the taxi company by delivering an interactive, touch screen solution that provides passengers with clear information on fare tracking, payment, and GPS mapping. The Cabture solution on Samsung Galaxy Tab devices delivers a cost-effective, back-seat tablet system and also serves as a digital advertising platform for launching targeted offers. Utilizing Samsung KNOX Customization, the Cabture solution provides a stable, tightly locked-down environment that enables only those tasks and applications specifically designed for passengers and drivers.

Results
With KNOX Customization, Cabture delivered a unique, tailored solution that adds value to the passenger experience and creates new advertising revenue—while minimizing maintenance for drivers. Passengers receive better in-transit service and taxi operators are able to drive more safely with fewer distractions, as passengers can turn to the tablets for specific information.
Cabture, based in Amsterdam, is focused on improving the taxi experience with onboard entertainment and advertising solutions.

Cabture needed a stable, tablet-based onboard taxi entertainment system that offered:

• Better, safer passenger experience.
• Easy maintenance for taxi operators.
• Ability to generate new advertising revenue.

Cabture partnered with Samsung to create a custom tablet interface with fare tracking and geo-aware advertising platforms to enable a premium travel experience for passengers. The personalized Cabture user interface and the tablet’s high-resolution, sensitive touch screens deliver an engaging solution that facilitates communication with passengers and further enhances driver accountability.

With the hardware connected to the taxi meter, customers have the option to view the fastest route, pay fares, and find recommendations on available businesses and services near their destinations. The interface includes multi-language and voice support, which simplifies interaction and makes taxi travel easier for foreign passengers.

Using KNOX Customization, Cabture tailored and enhanced the customer experience. In fact, non-essential features were disabled entirely. Cabture also used KNOX Customization to integrate sophisticated advertising applications into the solution, connecting passengers with targeted marketing content from various brands. KNOX Customization also enabled Mobile Device Management systems to centrally monitor and update devices owned by separate independent operators.

“The Samsung KNOX Customization helped us create a compelling solution for both passengers and taxi operators.”
— Louaie El Rowidi, Co-founder, Cabture

Connectivity configuration lets enterprises access enhanced connectivity modes for Bluetooth, Wi-Fi, and USB—making it easy to integrate with fare tracking and GPS systems.
The Results:
An Enhanced Passenger Experience

The With KNOX Customization, Cabture transformed Samsung tablets to deliver unparalleled travel experiences for taxi customers. The easy-to-maintain solution can also deliver lucrative advertising revenue.

Better, safer customer travel
The Galaxy Tab offers a stable platform with a high-resolution touch screen that is easy to use. KNOX Customization enabled Cabture to integrate GPS, fare tracking, and localized advertising systems for a specialized solution that meets the exact needs of taxi travelers. Customers are able to determine the shortest route to their destination, receive price estimates, access driver information, and provide feedback via a driver survey. They can also find exclusive deals from restaurants, museums, and shopping establishments near their destinations and earn loyalty miles for discounts on future taxi rides.

Passengers can find what they need on their own, which means drivers are less likely to be distracted and passenger safety improves. Other safety features include an emergency button that alerts an emergency operator if a passenger needs help. GPS coordinates are sent directly to emergency services in the event of an accident.

Easy-to-maintain devices
Taxi operators no longer have to waste time on IT troubleshooting. Using KNOX Customization, Cabture delivered self-contained kiosk devices with functionality tailored to support the passenger experience, which simplifies operation and maintenance. The KNOX security and management platform also has the ability to remotely control the device, so that Cabture can centrally update the tablets.

Lucrative advertising platform
With KNOX Customization, Cabture was able to customize the Galaxy Tab interface to enhance advertising potential. The tablet offers an easy, visually rich way for Cabture to generate advertiser offers and promotions. Advertisers gain the ability to provide one-to-one advertising to taxi passengers based on their destinations.

Samsung Galaxy Tablet Portfolio

Galaxy Tab S2
9.7” and 8”
A smartly designed, enterprise-ready productivity tool for mobile professionals.

Galaxy Tab A
9.7” and 8”
A powerful business tool for improving mobile workflow efficiencies.

Galaxy Tab E
9.6” and 8”
4G LTE connectivity to stay connected on the go.

See the full Samsung tablet line-up at samsung.com/b2bgalaxy