

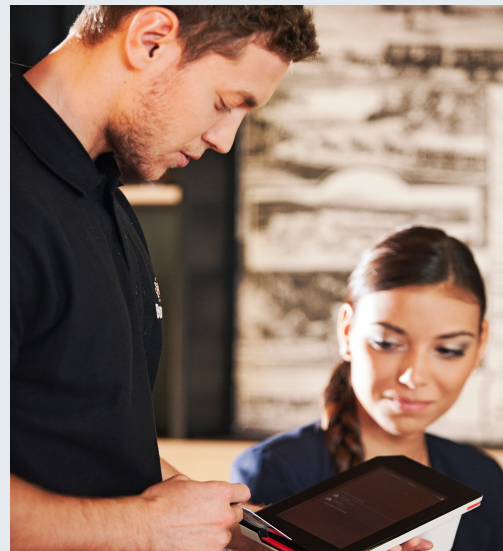
THE CHALLENGE: CREATE AN APP FOR ALBERT IN TWO DAYS



BRIEFING DOCUMENT FOR:

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DEVELOP APPS FOR ALBERT



ABOUT ALBERT

Albert is the world's first portable, multifunctional, interactive touchscreen payment device.

Based on the Android operating system, it supports the deployment of third-party apps, providing a platform for the development of revolutionary retail- and/or business focused applications and solutions.

Apps developed for Albert can take advantage of its built-in peripherals such as the printer, camera, GPS and accelerometer.

Furthermore, apps can also interface with the built-in payment app via a standard API.

THE OPPORTUNITY

Like the mobile phone market, the ultimate success of this platform depends on the support of the third-party developer community. As a result, we have sought to ensure that developers have access to a comprehensive SDK with zero entry cost.

The Aevi SDK for Albert provides you with everything you need to integrate your Android app with the features and functionality of Albert.

Apps developed for Albert are marketed via a dedicated app marketplace. Further information about this will be available at the Hackathon.

THE CHALLENGE

Build an app (or prototype) for Albert that could add value to a merchant's business. It could be about improving sales – using Albert to extend the range, or walking the floor to engage with customers, for example. Or it could be about improving customer service – queue-busting or offering additional services. Or maybe it's about operating efficiency – using Albert's features to carry out tasks in new ways. Albert provides endless possibilities.

JUDGING CRITERIA

- Integrates with the Aevi SDK and uses several of its features
- Satisfies a business goal for which a card payment-enabled device is necessary
- Satisfies a business goal that could not be satisfied by a traditional mobile card payment terminal
- Visually exciting and innovative in its UI design

TARGET AUDIENCE

Albert is designed for business use and primarily targets the retail industry, covering both smaller and larger merchants. However, we welcome both general purpose apps and apps that target a specific market sector such as consumer goods, food & beverage, finance, healthcare, transportation,

PREREQUISITES

- Familiarity with developing Android apps
- A laptop with a copy of the Android SDK
- Android device (preferably 7-inch tablet) OS 4.0.4 or greater (optional)
- Aevi SDK for Albert will be available from March 15th
- You will receive a welcome letter with the option to register for our developer portal

ABOUT THE SPONSOR

Wincor Nixdorf is one of the world's leading providers of IT solutions and services to retail banks and the retail industry. For further information, please visit www.wincor-nixdorf.com

