POWERED BY CORTEX DECODER®

Samsung Electronics chooses Code's CortexDecoder for use at their Mobile HQ, empowering Screen-to-Screen Enterprise Data Capture

Code's CortexDecoder is chosen by Samsung Electronics Co. for use at their Mobile Headquarters in South Korea. This specific use enables screen-to-screen data capture in an enterprise-level mobile app.

SDK EMBEDDED   SDK MOBILE   SDK WEB

Always eager to improve upon workflow performance, Samsung's engineers set out to find a new solution to easily read even the tiniest 2D barcodes with near-zero miss reliability from mobile screen to mobile screen. Previously, this specific application was

Figure 1: A mobile device easily scanning a shiny reflective surface

hindered by inconsistent scanning performance due to screen reflections on mobile devices…enter CortexDecoder. As a result of testing in real-world situations, Code's CortexDecoder far exceeded expectations and has become a critical component of a Samsung enterprise mobile app. This customization now offers Samsung decoding solutions for many of their internal mobile workflow processes.

CortexDecoder proved to be the perfect solution for Samsung in this mobile environment, given its consistent accuracy and speed. With the implementation of Code's CortexDecoder, an engineer's Galaxy device is easily turned into an enterprise-grade barcode reader, delivering the flexibility needed to use a variety of mobile devices with consistent near-zero miss scanning performance.

"Code's CortexDecoder is the forward-thinking solution that we were looking for in our mobile headquarters," said a spokesperson from Samsung TF Team. "It is pivotal that our engineers have the flexibility of mobile scanning with no loss in performance, therefore having the option to turn our own mobile devices into high-performing readers was the superior decision."

"At Code, we pride ourselves in giving our customers a world-class data capture software platform that is both reliable and exceeds the demands of their enterprise," expressed Bruce Scharf, VP of Product for Code. "We are very excited about this agreement with Samsung in South Korea, and we can't wait to see what the future of this partnership holds."

Code's image processing and decoding solution, CortexDecoder, is the de facto choice for enterprise-grade barcode scanning software technology. It enables rapid, accurate decoding of nearly any barcode symbology, of virtually any quality and curvature – every time without fail. As the backbone of Code's hardware & software product lines and with the flexibility to integrate into any device, operating system, and application, CortexDecoder provides reliable data capture, in the way you want, at the pace your business demands. Additionally, Code's CortexDecoder is the only decoder to support the proprietary GoCode® symbology, which uses encryption to secure and prevent illicit reading of sensitive data.

Interested in test driving our tech? Or looking for more specific information on our software? Contact us at info@codecorp.com or 801-495-2200.