RFP Issued for Connecting Apps to TWAIN Cloud

The TWAIN Working Group (TWG) has issued an RFP for development work for connecting mobile apps with the TWAIN Cloud. As part of its TWAIN Direct initiative, TWG plans to have both a prototype of the TWAIN Cloud and sample code for connecting iOS and Android mobile apps to that Cloud available at the upcoming Harvey Spencer Associates (HSA) Capture Conference, where it is a sponsor. The detailed RFP for the development work is currently available on the TWAIN Web site (http://bit.ly/TWAINRFP).

“We have a prototype of the TWAIN Cloud standing up; the protocol is mostly worked out and it’s being documented,” said Jon Harju, Chair and CEO of TWG. “The desktop and mobile implementations for TWAIN Cloud are being developed and scheduled to be available to demo at the HSA Capture Conference (Sept. 5-6).”

At last year’s HSA conference, TWG announced that an SDK was being made available for the TWAIN Local version of TWAIN Direct. That SDK enables ISVs to create applications that can connect over a LAN to scanners utilizing TWAIN Direct protocols. The SDK is currently only available to TWG members and will be made generally available when TWG completes its security review.

TWAIN Direct is an initiative launched in 2013 to eliminate the need for traditional scanner drivers [see DIR 12/20/13]. Instead of running on PC, like a traditional driver, the TWAIN Direct code is designed to be run inside a scanner’s CPU or on a specialized sidecar attached to the scanner. ISVs that want to connect to TWAIN Direct can do so through the LAN SDK or the soon to be released Cloud SDK.

Development has already been done on apps for controlling TWAIN Direct scanners from mobile devices. An RFP was used to contract the development work to connect those apps to TWAIN Local. The current RFP is for connecting the TWAIN Direct Android and iOS apps to the TWAIN Cloud.

For more info: http://www.twaindirect.org/