

# Document Imaging Report

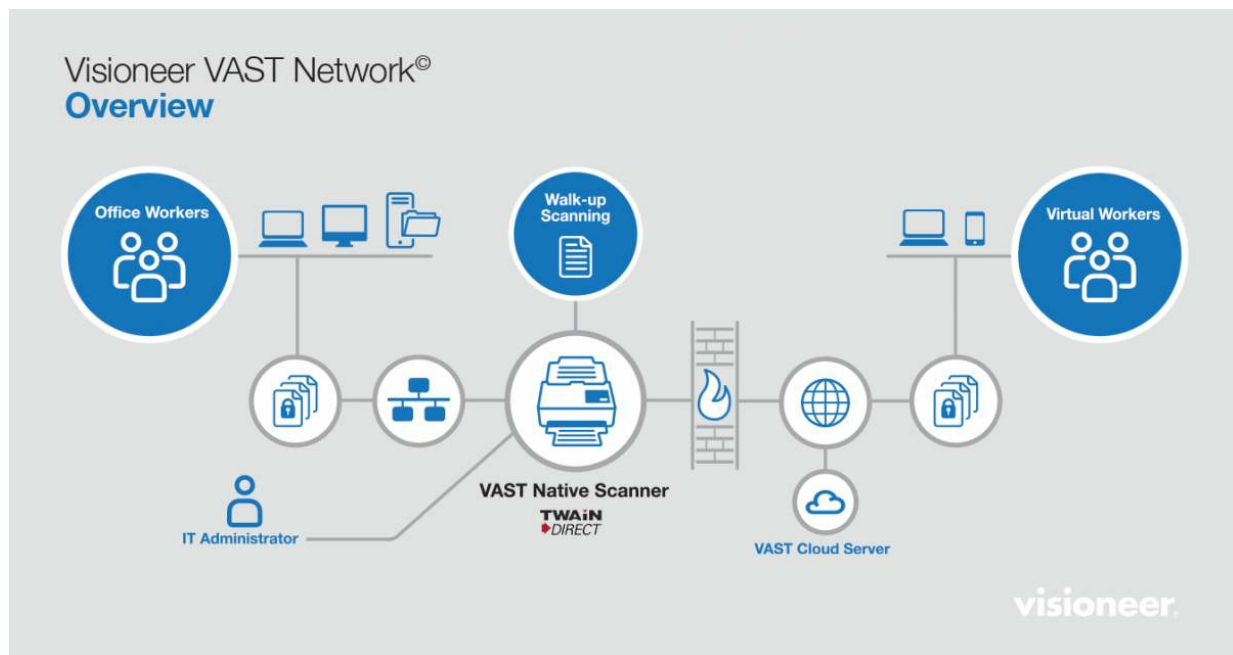
Business Trends on Converting Paper Processes to Electronic Format

## TWAIN Direct Receives a Boost From Visioneer

Here at DIR, we have been carefully monitoring the progress of the TWAIN Direct opensource scanner driver project from the TWAIN Working Group (TWG) for many years. We have always believed in the vision of the TWG in offering a RESTful API Web services version of their existing TWAIN Classic specification used by tens of millions of scanning devices on a daily basis.

Last week there was big news from Visioneer as they announced the Visioneer VAST Network© as the first hardware-enabled scanner with TWAIN Direct integration. According to the news release, Visioneer believes the Visioneer VAST Network© provides their customers new ways of digital capture efficiencies. We dug a bit deeper to learn more about this new TWAIN Direct implementation...

“The ability to share, secure document capture across a company network or the Internet, from any device with Visioneer VAST Network© is an exciting new path for our users,” says Walt Thinfen, CEO of Visioneer, Inc. “This new technology is another step forward in our goal to simplify and improve the digital capture needs of our customers today and into the future.”



For us here at DIR, there is nothing more valuable than a picture and brief product description, and Visioneer has a nice reference graphic overview of the Visioneer VAST Network© on their website at <https://www.visioneer.com/vast>.

The Visioneer VAST Network© provides secure, shared document capture for networked, cloud and mobile environments, delivering a broad solution for the rapidly changing document management and security requirements of today's "working from anywhere" distributed workforce.

The first significant observation that immediately hit us was "versatility and access" to the scanner. With typical USB-scanner solutions, only the person with access to the PC does anything with the scanner because all the software is on the PC itself.

From a versatility point of view, Office Workers can use the scanner as sort of a kiosk-type scanner by using the front-panel buttons to "push" scanned images to different profile destinations so this is pretty typical, something most people might be familiar with.

However, from an access point of view, this is where we see lots of creative configurations. Because of the combination of the scanners Ethernet interface plus an embedded Web server with TWAIN Direct, IT Administrators can access the scanner directly over a network. This is extremely useful to configure the scanner from a remote location.

Finally, and especially important from a TWAIN Direct perspective, the Visioneer VAST Network© Cloud Server allows for software applications to operate the scanner and 'pull' scanned images from anywhere over the internet and not just beyond the corporate firewall.

We caught up with Joseph Odore, Chairperson of the TWAIN Working Group, about his thoughts on these developments with TWAIN Direct to help drive awareness and adoption of modern scanner connectivity.

"The TWAIN Direct open-source project offers two very critical components, connectivity and image creation, that allow for scanner manufacturers and software developers to focus on more important critical factors of a successful software application such as user interface, application logic and line-of-business integration. We are very excited to see TWAIN Direct deployed publicly by a well-respected scanner manufacturer such as Visioneer. We look forward to seeing many more TWAIN Direct implementations in the near future as the industry moves toward scanning over a network or in the cloud."

DIR congratulates Visioneer and TWAIN Working Group on getting a solution to market that can finally bridge the gap of scan-to-cloud solutions and help the network document scanner market achieve its full potential as everyone once predicted, including Ralph [Gammon] and Harvey [Spencer]!

Editor's note: I have to thank Erin Dempsey, Infosource PR lady extraordinaire (among other roles), and Kevin Neal, TWAIN Working Group Marketing Chair, for their help on this.

# DOCUMENT IMAGING REPORT

Business Trends on Converting Paper Processes to Electronic Format

Vol. 31, No. 6

DIR is the leading executive report on managing documents for e-business. Areas we cover include:

1. Document Capture
2. OCR/ICR, AI, and Machine Learning
3. RPA
4. ECM
5. Records Management
6. Document Output
7. BPM

DIR brings you the inside story behind the deals and decisions that affect your business.

Managing Editor: Ralph Gammon  
Email: [rg@info-source.com](mailto:rg@info-source.com)

Editor-in-Chief: Bryant Duhon  
Email: [bdu@info-source.com](mailto:bdu@info-source.com)  
Phone: +1 (301) 275-7496

DIR is published approximately 15 times per year by:  
Infosource SA  
Avenues des Grande-Communes 8, 1213  
Petit-Lancy, Geneva, Switzerland

