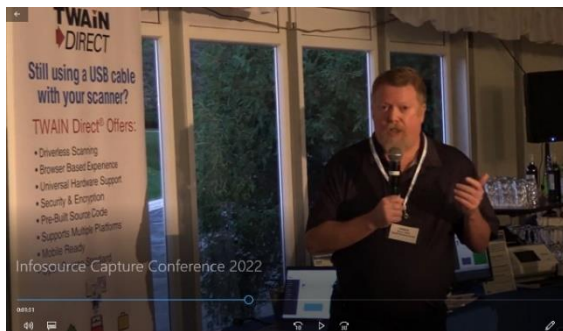


TWAIN Direct web scanning finds an audience at the Capture Conference 2022 with TWAIN Direct Developers Day for hands-on development

After several years of evangelizing their TWAIN Direct open-source, scanner RESTful API protocol, it seems that the TWAIN Working Group (TWG) has found an audience. As previously shared on DIR's [blog site](#) with the analogy of [The Little Engine That Could](#) and our [Capture Conference: Sneak Peak](#), the TWAIN Working Group (TWG) promised to load the train and head into the Capture Conference full-steam ahead and did they ever deliver!

DIR recently attended the [Infosource Capture Conference 2022](#) in Chicago where long time sponsor, TWG once again sponsored the Capture Conference. Their sponsorship included a demonstration table as well as a 10-minute TWAIN Working Group and TWAIN Direct update.



Kevin Neal – TWAIN Working Group Marketing Chair at Infosource Capture Conference 2022 Opening Reception

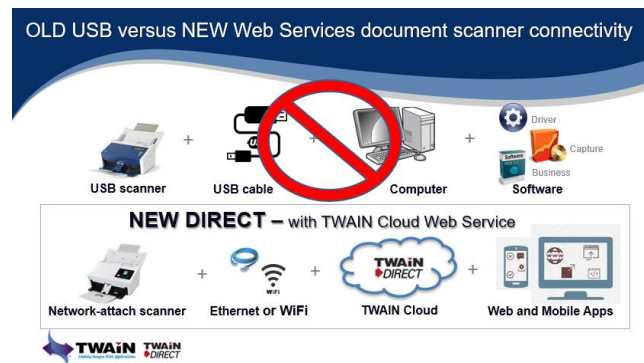
Since the [official introduction of TWAIN Direct](#) in September 2019, at the Capture Conference 2019 as a matter of fact, TWG has been advocating for zero-footprint/no software installation of web scanning applications connected DIRECTLY to hardware document scanners.

We've seen a lot of TWG's efforts such as their ["operating system agnostic" video](#), their ["monetizing open-source software" webinar](#), as well as their ["benefits of TWAIN Direct for ISV's" video](#). This year at the Capture Conference, it seems that TWG's

marketing efforts are paying off in that each of these business value propositions were clear to the Capture attendees. In fact, we even noticed some of the other presenters and attendees using TWAIN Direct value concepts such as 'removing possible points of failure', 'quicker capture deployments' or 'effective device and workflow management'. There seemed to be some tangible collaboration opportunities to do integration projects, instead of just talking about these technology trends.

Kevin Neal, CEO of P3iD Technologies and Marketing Chair of TWAIN Working Group, represented the group at the conference with a table top display demonstrating the following:

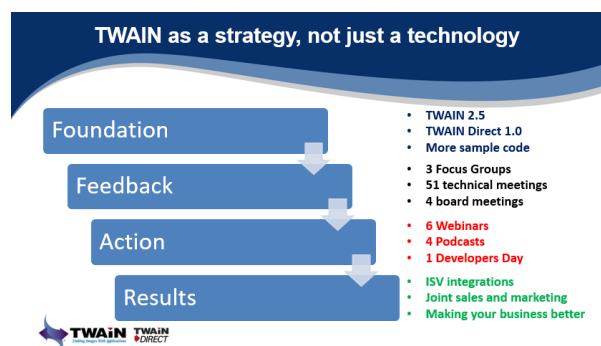
- TWAIN Direct thin client web ethernet scanning with the Xerox D70n hardware-enabled desktop scanner
- TWAIN Direct thin client web scanning using USB scanners and the TWAIN Direct Bridge software
- Mobile devices as the user interface to use TWAIN Direct scanners which is a much better user experience for authentication and image preview



TWAIN Direct cutting the USB cable with hardware-embedded document scanners and zero-software installation

He mentioned that eventually the group would like to see the TWAIN Direct technology inside of all scanner models because this is the most impressive way to utilize PC less scanning, but at least there is an option to retro-fit existing USB scanners to make them TWAIN Direct-compatible with TWAIN Direct Bridge. Overall, the attendees at the Capture Conference seemed to grasp the versatility of the TWAIN Direct architecture including push-scanning, pull-scanning, local or cloud deployments and, especially, the benefits of true thin client applications with zero software installation

Kevin also provided a TWAIN Working Group presentation update on their activities over the past year. As a technology group, typically their updates have been heavily focused on technology, however this year they also provided a lot more details on marketing activities and events.



The technology update was about the release of [TWAIN Classic 2.5](#) to incorporate additional features including Bar code, patch code, image address and printing. They also announce enhanced TWAIN Direct source code that will be exclusive for the upcoming [TWAIN Direct Developers Day](#) and eventually be placed on their GitHub for developers to download and integrate this royalty-free, open-source software.

To gather real world feedback, TWG organized 3 Focus Groups last year which were small roundtable-type events and included industry experts in cloud infrastructure, capture software, RPA, cybersecurity, vertical market applications and even blockchain, to name a few! By all accounts these Focus Groups seemed useful not only for TWG to gather feedback, but also value for the attendees to have an open conversation about what others are seeing in the marketplace. TWG has just announced another Focus Group to be held via Zoom on October 27th. If you would like to join one of these Focus Group sessions, please send an email to erin.dempsey@twain.org.

As a result of gathering feedback from the Focus Groups, plus their survey questions, as well as their weekly internal group meetings, one of the most requested items was to organize a hands-on event where both developers and business people can spend some time together discussing everything TWAIN Direct related. For this reason, the TWAIN Working Group has [officially announced](#) their first TWAIN Direct Developers Day to be held on November 8th and 9th at the Safety Harbor Resort and Spa in Safety Harbor, Florida. They are encouraging on-site attendance to get the most out of the event but remote is also an option for those that can't be there in-person.

TWG's "Why attend?" message says the following:

"TWAIN Direct Developers Day is the most cost-effective way to develop a TWAIN Direct application in the shortest period of time with direct support from TWAIN Direct Guides on-site or online. If you are considering development/implementation of Network and/or Cloud scanning applications, this your event. If you want to TWAIN Direct-enable your scanners/applications that currently utilize TWAIN Classic drivers, this is your event."



If you are a scanner manufacturer, ISV or an organization looking to evolve your capture strategy, this is a must attend event.

November 9
Safety Harbor Resort and Spa
(Tampa, FL area - online option available)



Attendees will develop a fully functional, customized TWAIN Direct scanning application IN ONE DAY with the direct support and supervision of TWAIN Direct experts.

"The TWAIN Working Group is very excited about this inaugural event, by providing developers an opportunity to develop a TWAIN Direct scanning solution. The upcoming Developers Day will be a steppingstone for hardware manufacturers and software developers to experience for themselves how easy and quick the development of a TWAIN Direct application really is."

DIR is a proud media sponsor of TWAIN Direct Developers Day, along with technology sponsors Visioneer and Verve Corporation. You can view the TWAIN Direct Developers Day agenda [here](#). Additional technology and partner sponsorships are available from the TWAIN Working Group.

Purchase a developer seat, get more information or explore sponsorship by contacting erin.dempsey@twain.org or +1 (910) 574-6631.