

Help Us Keep TWAIN Free!



Welcome!

Welcome to the TWAIN Working Group Newsletter. The TWAIN Working Group is a not-for-profit organization which represents the imaging industry. TWAIN's purpose is to provide and foster a universal public standard which links applications and image acquisition devices. The ongoing mission of this organization is to continue to enhance the standard to accommodate future technologies. This quarterly newsletter is designed to keep you up to date on group initiatives, news and upcoming events.

Let's Keep TWAIN FREE!

The TWAIN Working Group is dependent on volunteers from our member companies for development of all associated specifications and marketing activities. As you can imagine, developing and maintaining a royalty-free, worldwide standard takes a lot of work, time and expense.

Will you help us keep TWAIN free by providing a donation to support our efforts?

Your contribution assists with administrative costs, legal fees (trademarks, etc.), website development and maintenance, public relations, outsourced development and many other activities.

[YES! I would like to help with a donation](#)

The TWAIN Working Group is pleased to announce a new discussion forum

The TWG has created a new discussion forum titled "All Things TWAIN". The purpose of this forum is to encourage feedback and general input on TWAIN technology and TWAIN Working Group activities. We encourage you to visit the [forum](#) and supply us with helpful comments and questions about things you would like to see in ongoing and future development, marketing, administration or anything else you feel would assist us in delivering the TWAIN and TWAIN Direct royalty-free, open source standards to the public - honoring the spirit of this technology development for the overall betterment of the industry. Your input is welcome and appreciated!

Board Member Spotlight:

InoTec GmbH Organisationssysteme



We'd like to feature one of our long-standing Board Member companies, InoTec GmbH in this issue as there have been some exciting developments with the company!

In August, InoTec became a member of the DATAWIN Group. InoTec, the globally active high-performance scanner specialist from Hessian Wölfersheim is bringing an attractive product range, high development competency and a distinctive sales structure into the corporate group. In return, InoTec will profit in the future among others from the group's own production of components and it is simultaneously regulating its management succession.



The new CEO of InoTec GmbH is Johannes Boerboom, who has been managing the DATAWIN Group together with Peter Schrittenlocher and Max H.-H. Schaber since 2015 as CEO and partner. InoTec company founders, Peter Schnautz, Friedhelm Schmidt and Juergen Kaus have retired.

The TWG is very excited to welcome Mr. Boerboom as part of the group, in addition to Thomas Wulle, InoTec Sales Director as well as Benjamin Meyer, head of development. Thomas and Benjamin has been participating in all ongoing TWG activities for some time now, and the Group looks forward to working with Thomas and Benjamin long in to the future.

"The inclusion of InoTec GmbH in the DATAWIN Group guarantees security and

continuity for InoTec customers for many years to come. With the DATAWIN Group, InoTec GmbH is receiving a mother company that shares and embodies customer orientation, "made in Germany" philosophy and a firm sustainability concept. Part of this commitment to our customers and to product excellence includes TWAIN technology. It is a very important part of InoTec's overall product offerings, and I have personally expressed my full and continued support of the Group, TWAIN technology and InoTec's participation as an active Board member." - Johannes Boerboom, CEO

About InoTec

InoTec GmbH Organisationssysteme with seat in Wölfersheim optimizes the business processes of its customers worldwide with highly reliable document scanners "made in Germany". InoTec scanners are employed in all areas in which large volumes of documents must be scanned productively and reliably, e.g. in the insurance, taxation and healthcare sectors and in logistics. At the heart of the InoTec product line are SCAMAX® scanners of the series 4x3, 6x1 and 8x1. The throughput of the scanners ranges from 90 images simplex to 600 images duplex per minute. InoTec scanners are marketed by system integrators in Germany and also by partners on a global scale. InoTec guarantees worldwide service and is certified according to ISO 9001:2015 and ISO 14001:2015. Further information is available at www.inotec.eu.

About DATAWIN

For over 30 years now, DATAWIN with head office in Ergolding near Landshut, Bavaria has been developing, designing and manufacturing customized high-end scanners and optical mark readers as well as their components as subproducts both in series production and according to customer-specific requirements. The products of DATAWIN and its Swiss subsidiary Axiome Alpha SA are in use worldwide amongst others in elections, polling and multiple choice tests, in the archiving of documents and in quality management and the healthcare sector. DATAWIN is certified according to the European quality standard ISO 9001:2015 and belongs to the DATAGROUP corporation, one of the leading IT service providers in Stuttgart. Further information is available at www.datawin.de.



Johannes Boerboom, InoTec CEO



Thomas Wulle, InoTec Director of Sales

About InoTec

InoTec GmbH Organisationssysteme with seat in Wölfersheim optimizes the business processes of its customers worldwide with highly reliable document scanners "made in Germany". InoTec scanners are employed in all areas in which large volumes of documents must be scanned productively and reliably, e.g. in the insurance, taxation and healthcare sectors and in logistics. At the heart of the InoTec product line are SCAMAX® scanners of the series 4x3, 6x1 and 8x1. The throughput of the scanners ranges from 90 images simplex to 600 images duplex per minute. InoTec scanners are marketed by system integrators in Germany and also by partners on a global scale. InoTec guarantees worldwide service and is certified according to ISO 9001:2015 and ISO 14001:2015. Further information is available at www.inotec.eu.

About DATAWIN

For over 30 years now, DATAWIN with head office in Ergolding near Landshut has been developing, designing and manufacturing customized high-end scanners and optical mark readers as well as their components as subproducts both in series production and according to customer-specific requirements. The products of DATAWIN and its Swiss subsidiary Axiome Alpha SA are in use worldwide amongst others in elections, polling and multiple choice tests, in the archiving of documents and in quality management and the healthcare sector. DATAWIN is certified according to the European quality standard ISO 9001:2015 and belongs to the DATAGROUP corporation, one of the leading IT service providers in Germany. Further information is available at www.datawin.de.



TWAIN Direct is Available NOW for Development

The TWAIN Working group has created specification documents and sample code for multiple platforms to help expedite the development of applications accessing scanners via a local area network or via the cloud. TWAIN Direct addresses the need for something simple, allowing developers to deliver a feature-rich end user experience regardless of equipment being used, by supporting direct network communications between the application and scanning device which can be operated via mobile or desktop application through a web browser.

Application Developers and Scanner Manufacturers

TWAIN Direct is a free and simple develop once, support all technology, and allows for true plug and play functionality, eliminating complicated installation processes. TWAIN Direct is also designed to support any TWAIN Direct enabled scanner or legacy TWAIN based USB device using the TWAIN Direct Bridge application or Side Car solution. These available options are designed to support existing TWAIN driver-based devices without having to purchase hardware to support the TWAIN Direct protocol.

The TWAIN Working Group has added many new tools to assist you with TWAIN Direct development. Getting started is easy!

- [What is TWAIN Direct? \(video\)](#)
 - [Why are you still using a USB cable with your scanner?](#)
 - [Tired of TIFF? Try PDF/raster - a file format standard with TWAIN Direct](#)
 - [How to adopt the standard today! \(video\)](#)
 - [Getting Started with TWAIN Direct!](#)
 - [Frequently Asked Questions](#)
 - [Download the TWAIN Direct Specification Documents to Start Development](#)
 - [Installing and Configuring the TWAIN Direct Bridge \(video\)](#)
 - [Installing and Scanning with the TWAIN Direct Application \(video\)](#)
 - [TWAIN Direct Sample Code Files and Certificates](#)
-

Become a TWAIN Working Group Member - contribute to this free standard

Important membership benefits include:

- **Work with like-minded individuals from industry-leading companies to contribute and influence this widely-adopted industry standard**
- **Gain access to technical information and experienced engineers involved in the development of the standard, including advanced access to sample code and development details**
- **The TWAIN Board is a career-building opportunity to volunteer with a not-for-profit organization that is committed to the betterment of our industry**
- **As a TWAIN Working Group Board member, you gain full voting rights on all strategic initiatives and board decisions. You also get additional marketing exposure/visibility for your business as an industry leader with direct influence on an important standard.**
- **Membership is an opportunity to exchange solutions and ideas with industry leaders in a development environment.**

[More information about TWAIN Membership](#)

Recent News

- **TWAIN Working Group Releases Next Generation Image Acquisition Technology - TWAIN Direct**
- **LEAD Technologies Joins TWAIN Working Group as an Associate Member**
- **TWAIN Working Group and PDF Association Announce PDF/raster: The Next-Generation Format For Imaging**
- **TWAIN Working Group Releases 2.4 Specification and Launches New Website**

Copyright 1992-2019 TWAIN Working Group. All rights reserved.

TWAIN Working Group | info@twain.org | twain.org

[Join us on LinkedIn](#)