

# AVIATION NEWSLETTER

EDITION 1 | 2024



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# TAKING FLIGHT INTO 2024



Dear Readers, welcome to the first edition of our 2024 Newsletter. It has been a busy start to the year, as I am sure the case has been for you too.

We've been actively engaged in introducing our new platform, AeroCENTRAL, which our Product Manager, Matthias Hildebrandt, elaborates on in an article in Future Airport magazine, see [page 6](#). We also continue to see strong traction for AirTOP as the product of choice among Air Navigation Service Providers for fast-time simulation.

On [page 7](#), we are delighted to feature in an article by DFS Deutsche Flugsicherung's, Alexander Gehres, on how DFS have integrated AirTOP WIZer ACC as an important part of their daily operations. You will also find details about the latest AeroSTRIPE webinar, enhancements to SkySAFE, and upcoming AviPLAN training opportunities in this issue.

We look forward to seeing you on the event circuit this year, in March at Airspace World in Geneva, and Passenger Terminal Expo in Frankfurt in April. And don't forget about our AirTOP User Group Conference in Paris, in April, if you have not yet registered see [page 8](#), as well as our French Aviation Software User Day in Toulouse on May 22, see [page 9](#).

*Mark Rodrigues  
Vice President, Aviation*

## WORD FROM PRODUCT MANAGEMENT



We've had an action-packed start to 2024, with our product and development teams all pushing to deliver the year's first round of product and project updates.

As highlighted on [page 7](#), January kicked off with the AirTOP 2024 release webinar, and shortly thereafter the first AirTOP 2024 update was shared with our users. February saw the release of SkySAFE 2024, as outlined on [page 4](#), and in the coming months the first update for AviPLAN 2024 will be ready too. Keep an eye on the [My Transoft Portal](#) for the new versions of these products.

Aside from work on updates to our core software products, notable long-term projects include significant new AirTOP WIZer enhancements, many of which have been driven by our engaged group of customers. Be sure to [reach out](#) to learn how AirTOP WIZer can help airports and air navigation service providers realize the benefits of fast-time simulations in a real-time operational environment.

And lastly, turn to [page 6](#) of the newsletter to learn about AeroCENTRAL, our recently launched SaaS product designed to bridge the gap between airside operations and planning. Make sure you don't miss a live AeroCENTRAL product tour if you are at Passenger Terminal Expo in Frankfurt this April.

*James Renner  
Director, Aviation Operations*







((o)) LIVE WEBINAR

# Effortless Airfield Marking Design

Wednesday, March 20

REGISTER NOW →

AEROSTRIPE

Join the webinar on March 20 to learn about Transoft Solutions' intelligent airside marking design software, AeroSTRIPE.

Hosted by a Transoft senior product expert, hear how the AeroSTRIPE software streamlines airside marking design and enables accurate drawings.

## The webinar will include the following:

- ✓ A live demo of the AeroSTRIPE software
- ✓ How to save valuable design time when drawing accurate airfield markings
- ✓ Creating runway, taxiway and apron markings, and quantity tables to help assess options and costs
- ✓ An opportunity to ask your questions about the software's capabilities

## CHOOSE WHICH SESSION TO JOIN

Register for the webinar by choosing the session that suits your schedule best.

### SESSION 1

March 20 | 2024

10 AM GMT | 11 AM CET | 2 PM GST

[JOIN WEBINAR](#)

### SESSION 2

March 20 | 2024

11 AM PDT | 4 PM EDT | 5 PM BRT

[JOIN WEBINAR](#)

# NEW PRODUCT RELEASE | SKYSAFE 2024



[GO TO MY TRANSOFT PORTAL TO DOWNLOAD](#)

The latest version, which now supports Bricsys BricsCAD V24 and brings improved obstacle detection, reporting, and time-saving features, is released under Transoft Solutions' newly adopted annual versioning system.

## NEW AND IMPROVED FEATURES IN SKYSAFE 2024

A new **Obstacle Charts** function provides runway and approach surface visualization and reporting in plan and profile views. Obstacles are displayed and labeled in each view. The tool's output matches the ICAO Type A Chart (Operating Limitations) format and is available for users of all regulations, including FAA and EASA

The **Evaluate Obstacle Intersection** report now lists all overlapping surface penetrations by one or more obstacles, eliminating the time-consuming task of generating surfaces one at a time to collate results

Now with **Create Obstacle**, multiple CAD objects can be selected from the drawing to create SkySAFE obstacles in a single action. Saving time and effort compared to previously having to create them one at a time

The **Create Obstacle import** function now supports formatted data to create obstacles as open polylines and closed polygons, which is in addition to the existing capability to import points

## WATCH WHAT'S NEW IN SKYSAFE 2024

See all the updates and features in the  
on-demand SkySAFE 2024 release webinar

[WATCH NOW→](#)



# AVIPLAN | BOOK ONLINE TRAINING



Boost your AviPLAN skills by joining one of Transoft's product managers on an online training course. Be guided through important software features, learn how to resolve complex issues, and develop your overall understanding of AviPLAN.

Take a look at the upcoming course dates below and choose the session that suits your schedule best. Enhance your AviPLAN expertise even further by booking both courses at the same time and receive a 15% discount on the second course.



Recommended for the APAC region

## **Aircraft Path Simulation and Parking**

May 14-15 | 11 AM CST | 1 PM AEST | 3 PM NZST

## **Contact and Remote Stand Planning**

May 28-29 | 11 AM CST | 1 PM AEST | 3 PM NZST



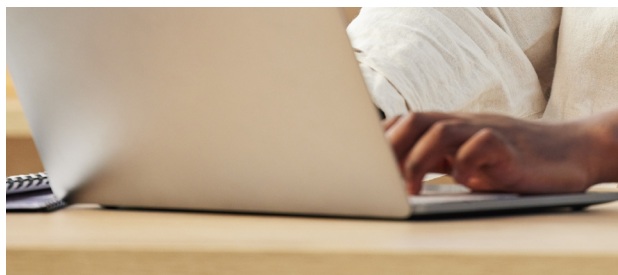
Recommended for the EMEA region

## **Aircraft Path Simulation and Parking**

May 14-15 | 1:30 PM BST | 2:30 PM CEST

## **Contact and Remote Stand Planning**

May 28-29 | 1:30 PM BST | 2:30 PM CEST



Recommended for the Americas region

## **Aircraft Path Simulation and Parking**

June 11-12 | 10 AM PDT | 1 PM EDT | 2 PM BRT

## **Contact and Remote Stand Planning**

June 25-26 | 10 AM PDT | 1 PM EDT | 2 PM BRT

[BOOK ONLINE TRAINING →](#)

## NEW FEATURE ARTICLE

Learn how AeroCENTRAL, our new cloud-native software, can assist those involved in airside planning and operations, to streamline how they share key information - saving time, resource and reducing data duplication and error.

Turn to page 29 in the latest issue of Future Airport magazine to read the complete article with Transoft's Product Manager, Matthias Hildebrandt.



[READ THE FULL ARTICLE →](#)



## DISCOVER MORE ABOUT AEROCENTRAL



Watch how the AeroCENTRAL platform enables airside operational teams and airport planners to publish and view essential aircraft parking stand data and specifications in one centralized location.

Hosted by a Transoft product expert, get an introduction to the new software, its key features, benefits, and first applications – Stand Guide and Specifications - in the on-demand launch webinar.

[WATCH NOW →](#)



# MAKING A LEAP FROM THE SIMULATOR TO THE CONTROL ROOM – AND BACK

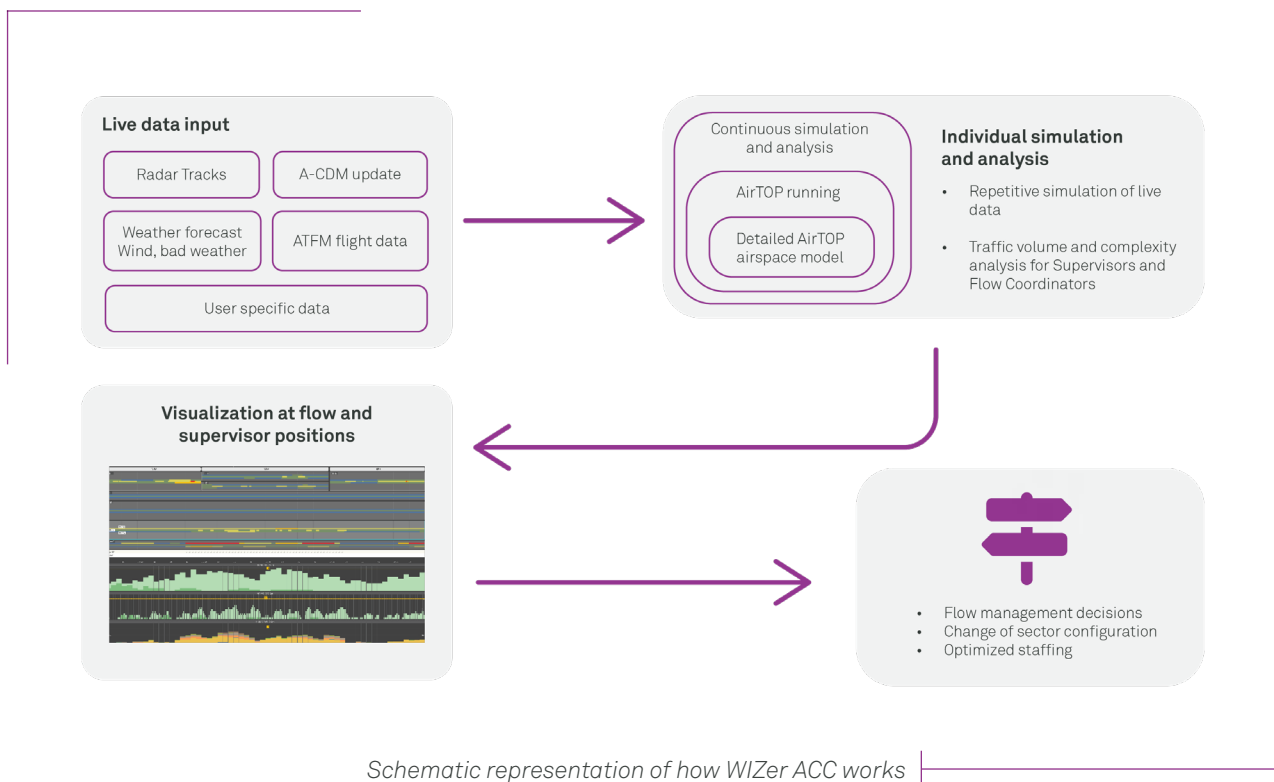
DFS Deutsche Flugsicherung GmbH, the German air navigation service provider (ANSP), has significantly enhanced how it forecasts and assesses traffic complexity and controller workload by integrating the AirTOP WIZer ACC tool into its daily operations. Where traditionally, DFS used fast-time simulations to predict air traffic flows and infrastructure needs, the adoption of WIZer ACC, brings these simulations directly into control rooms, allowing for real-time, data-driven decision-making.

The tool provides area control center supervisors, flow management positions (FMPs), traffic

managers, and operational staff with a valuable and more interactive tool for simulating and assessing live air traffic and flow management.

This innovative use of simulation technology in a live operational environment was achieved through collaboration between DFS and Transoft Solutions. For the full story behind how fast-time simulators have made the leap back into ANSP control rooms and can support daily complexity and capacity analyses, click on the link below.

[READ THE FULL ARTICLE →](#)



## CATCH UP ON WHAT'S NEW IN AIRTOP 2024



If you haven't already, learn what's new and improved in AirTOP 2024 by watching the on-demand webinar. Highlights include updates in the Terminal, Airside Aircraft, Runway Capacity Analyzer, and TMA/TRACON AirTOP modules.

[WATCH NOW →](#)



An aerial photograph of Paris, France, taken at sunset. The Eiffel Tower is the central focus, its dark silhouette contrasting against the warm, orange and pink hues of the sky. The city's dense urban landscape, with its characteristic Haussmannian architecture and red-tiled roofs, stretches out to the horizon. A wide, tree-lined avenue is visible in the foreground, leading towards the tower.

# AIRTOP USER GROUP CONFERENCE

April 23-25 | Paris, France

[REGISTER HERE](#)

**Interested in presenting a use case?**

No matter how big or small you think it might be, the user group would love to hear from you. Email us at [infoaviation@transoftsolutions.com](mailto:infoaviation@transoftsolutions.com) to express your interest and the AirTOP module you would like to present.



## UPCOMING EVENTS

### Passenger Terminal Expo 2024

April 16-18 | Frankfurt, Germany

VISIT US AT BOOTH #C240

### AirTOP User Group Conference

April 23-25 | Paris, France

REGISTER NOW

### 5<sup>ème</sup> Journée des logiciels Aéroportuaires

May 22 | Toulouse, France

REGISTER NOW

## EVENTS ROUND-UP

### Transportation Research Board (TRB) 103rd Annual Meeting, January 2024

Various Transoft teams met with visitors at the annual TRB meeting in Washington, DC, where there was a significant gathering of transportation professionals, innovators, policy makers, and researchers.

Transoft's Mark Rodrigues took this opportunity to visit Luis Felipe de Oliveira, Director General, ACI World, in Montreal, and exchange perspectives on the coming year.



Luis Felipe de Oliveira, ACI World, and Mark Rodrigues, Transoft Solutions

## CHECK OUT OUR KNOWLEDGE CENTER

BLOGS | ARTICLES | NEWSLETTERS | BROCHURES | CASE STUDIES



# MEET THE AVIATION TEAM



## Francisco Javier Navacerrada Moreno

Business Development Manager, Aviation  
EMEA

CONNECT ON  
**LINKEDIN**

*Javier, a married father of three, is based at Transoft's Spanish office in Madrid. Having earned his degree in Aeronautical Engineering, Javier has dedicated the last 32 years to the fields of airport and transportation engineering. Javier's passion remains as vibrant as it was on the first day he took his first steps into the world of aviation.*

### What is your role at Transoft Solutions?

My professional journey is enriched in diversity, encompassing roles in construction, public entities, consulting firms, and entrepreneurship, which has shaped my versatile professional profile.

Currently serving as the Business Development Manager in the Aviation Business Unit, my responsibilities range from contracting and public tendering to sales. I carry out client demonstrations for AviPLAN, AeroSTRIPE, and SkySAFE products and lead AviPLAN training sessions across Spain and Latin America.

### What exciting updates are on the horizon for Transoft in 2024?

Transoft's presence in the Spanish aviation market has seen significant growth, attributed to the widespread adoption of our products in airports and airspace.

I also develop educational projects in collaboration with several Spanish universities, including student training. Currently I am working on establishing our software as an integral part of a university's Aeronautical Masters program, scheduled to launch in the coming years.

Lastly, our commitment to enhancing product quality for clients is demonstrated by the conversion of perpetual to user subscription licenses, to ensure a higher standard of service.

### Would you like to share any accomplishments or experiences related to Transoft?

I take pride in witnessing how our solutions bring about positive changes in our surroundings, and in July 2023, I was honored to conduct training sessions on the utilization of AviPLAN on the Galápagos Islands in Ecuador. The very place that inspired Charles Darwin's Theory of Evolution.

Given the increasing number of flights to this tourist hotspot, airport expansion posed a significant threat to the delicate environmental balance of the archipelago. The training focused on leveraging AviPLAN to optimize current resources, ensuring that the airport could manage the rising demand without compromising the area's sustainability. Consequently, the decision was made not to expand the airport.

*Connect with Javier on LinkedIn*

# STAY UPDATED

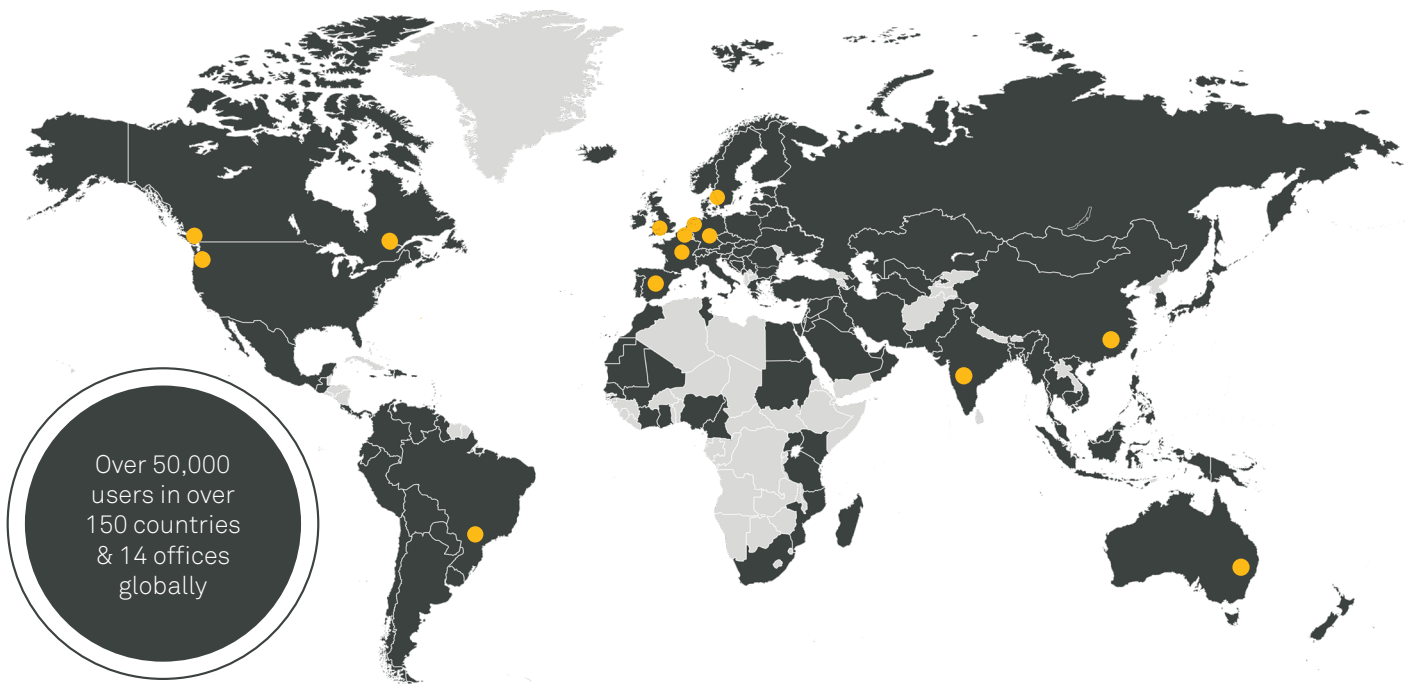
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# CONNECT WITH THE TEAM

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