AVIATION
NEWSLETTER

EDITION 4 | 2024

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TRANSOFT SOLUTIONS

WRAPPING UP WITH A BRIGHT START AHEAD

Welcome to the final edition of our Newsletter for 2024. It has been a very engaging and productive year, and I would like to sincerely thank you for your partnership, and trust in our products and our team.

In this edition, read about preparing for the updates to ICAO's Obstacle Limitation Surfaces and our plans to integrate these into SkySAFE. Plus, mark your calendars for the AirTOP User Group Conference next May in Dubai, and let us know if you are interested in presenting a use case.

Mark Rodrigues had the opportunity to meet with ASA (Aeropuertos y Servicios Auxiliares) in Mexico City this November

The event circuit concluded with our participation at the ACI LAC Conference in Guadalajara, Mexico, and CANSO LAC Conference in Port of Spain, Trinidad and Tobago. We look forward to meeting you in January at the Transportation Research Board (TRB) Annual Meeting in Washington, D.C., and other major industry events during the year.

The end of another year brings with it the end of an era – the last ever edition of this PDF newsletter! Look out for our quarterly e-mail newsletter to keep up to date with our news.

Let me conclude by wishing you all a peaceful and enjoyable holiday season. We wish you all a successful start in 2025!

Mark Rodrigues
Vice President, Aviation

WORD FROM PRODUCT MANAGEMENT

The final quarter of 2024 has been a busy one for us, with AeroSTRIPE 2025 and AviPLAN 2025 both recently released, and there was also scheduled deployments for our SaaS AeroCENTRAL applications, Stand Guide and Specifications. We also successfully completed a major milestone in an ongoing AirTOP WIZer project. If you're not yet familiar with our air traffic complexity forecasting and what-if analysis tool, or the real-time benefits it can bring to air navigation service providers, take a look on our website.
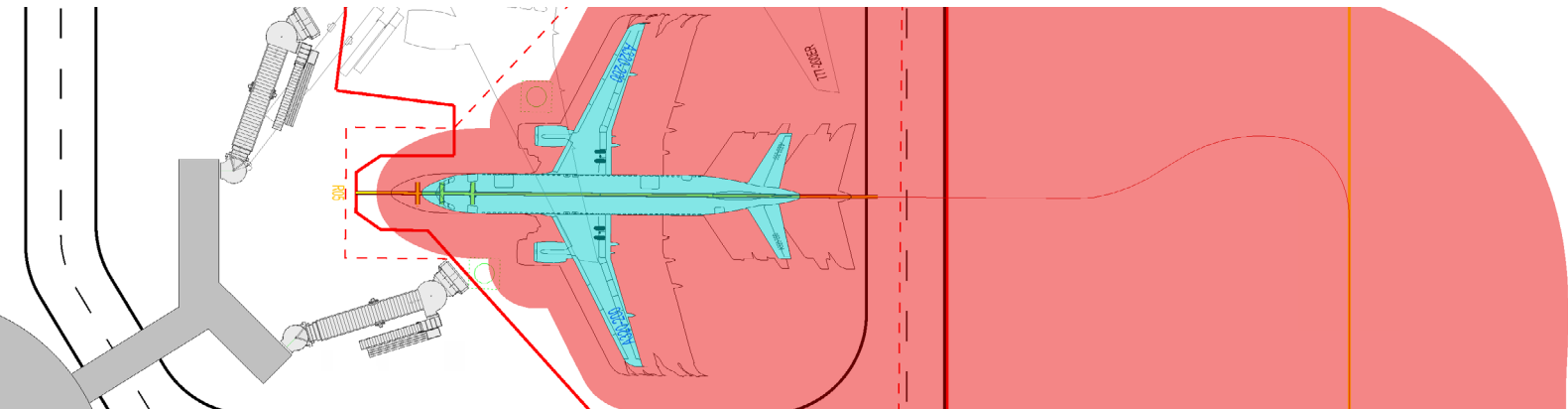
Looking ahead to the new year, exciting new developments are on the horizon for AirTOP and SkySAFE (check out page 4 for a hint about what's coming!), be sure to follow Transoft - Aviation on LinkedIn or look out for our new eNewsletter.

Finally, thank you for your continued support during 2024. Happy holidays and all the best in 2025!

James Renner
Director, Aviation Operations

NEW PRODUCT RELEASE | AVIPLAN 2025

The latest version of Transoft Solutions' airside planning and design tool, AviPLAN 2025, is now available. This update provides improved design capabilities, allowing airports to engage in more advanced and efficient planning. Transoft remains committed to maintaining industry standards, and AviPLAN 2025 is fully compatible with both BricsCAD® V25 and Bentley® MicroStation 2024.

Highlights in this release include:

✓ **Support for nose loader passenger boarding bridges**

This new stand planning feature enables airports to conduct more advanced planning and gather enhanced operational data for nose loader (pedestal) passenger boarding bridges.

✓ **New name and features for airplane configuration**

Previously known as the Service Editor, the Configure Airplane tool now offers expanded functionality, including new options for adding and configuring airplane service points, tie-down, and jacking points.

✓ **Custom Airplane Labels**

It's now possible to create, store, and share fully customized airplane labels, improving design flexibility and collaboration with AeroCENTRAL.

Download AviPLAN 2025 from the Transoft Portal and watch the release video to see what's new.
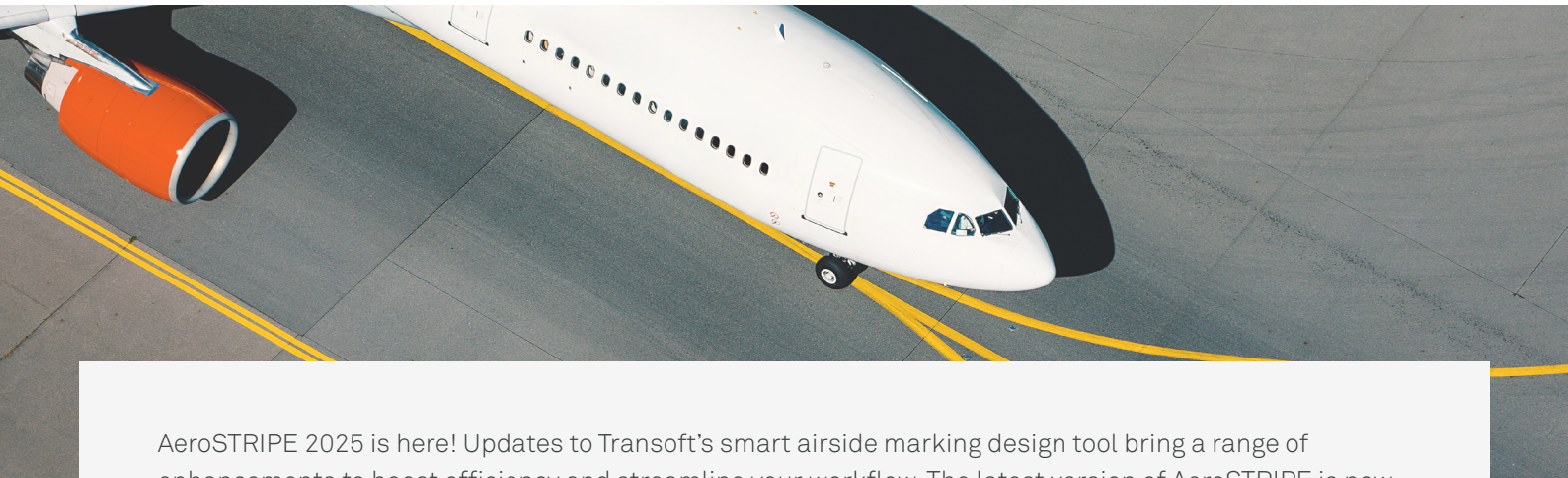
WATCH RELEASE VIDEO →

((∘)) LIVE SESSION

Ask the Expert | Bernard Goodworth, Senior Product Manager
Send us a question about the new release or anything related to AviPLAN, and we'll address the most common topics in a live session in the new year.

SEND YOUR QUESTION →

NEW PRODUCT RELEASE | AEROSTRIPE 2025

AeroSTRIPE 2025 is here! Updates to Transoft's smart airside marking design tool bring a range of enhancements to boost efficiency and streamline your workflow. The latest version of AeroSTRIPE is now compatible with Autodesk® AutoCAD® 2025 and Autodesk® Civil 3D® 2025.

Key highlights in this release:

- ✓ Now includes industry regulation (FAA and ICAO) lighting layouts for runways and taxiways.
- ✓ Threshold bars on compliant runways are now adjustable in double-click properties.
- ✓ Taxiway centerlines now feature black outlines for improved visibility.

Download AeroSTRIPE 2025 from the Transoft Portal and watch the release video to see what's new.

WATCH RELEASE VIDEO →

UPCOMING PRODUCT RELEASES

As we head in to 2025, we remain committed to updating and enhancing our software to better serve our customers. We will soon be unveiling the 2025 versions of AirTOP and SkySAFE, offering new and improved features to support your airport and airspace operations.

Keep an eye on Transoft - Aviation's LinkedIn page or our website for details about the upcoming releases.

Preparing for ICAO's Updated Obstacle Limitation Surfaces

READ NOW →

The International Civil Aviation Organization (ICAO) is revising its Obstacle Limitation Surface (OLS) regulations for the first time since the 1950s to address advancements in aviation technology and operations.

The updated framework introduces two classifications: Obstacle Free Surfaces (OFS), protecting airspace for standard operations, and Obstacle Evaluation Surfaces (OES), assessing obstacle acceptability for safe and regular aircraft operations.

These changes aim to improve safety and operational efficiency by addressing current and future airport needs. Transoft recommends airports monitor ICAO's implementation timeline, and start looking for tools that will prepare them for the OLS changes.

Michael Frost, Senior Product Manager at Transoft, says "The changes will require the industry to react and relearn the fundamental processes of OLS and aeronautical studies. Tools like SkySAFE hope

to ease that burden by building in the regulations and workflows to expedite the industry's ability to evaluate airport airspace by both legacy and newly adopted regulations."

A compliance date is set for 2030, with supporting industry tools and training planned to assist in adapting to the new requirements.

> **"** We are closely monitoring ICAO's development and are standing by to provide access to the new regulations in SkySAFE once officially adopted **"**

Michael Frost, Senior Product Manager
Transoft Solutions

READ FULL BLOG POST →

If you have any questions about Transoft's aerodrome obstacle limitation analysis software, please contact us at infoaviation@transoftsolutions.com

AIRTOP USER GROUP CONFERENCE 2025

SAVE THE DATE!

May 20-22 | Dubai, United Arab Emirates

More details coming soon

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 to express your interest, and the AirTOP module you would like to present.

TRANSOFT SOLUTIONS ACQUIRES AMAG

> **"** Our combined technical expertise and software solutions will be well positioned to serve the growing number of road safety and traffic operations projects in markets Transoft serves globally **"**

Daniel Shihundu
CEO, Transoft Solutions

Simon Washington
Vice President, Safety & Traffic Operations

In October, Transoft acquired Advanced Mobility Analytics Group Pty Ltd (AMAG), a Brisbane-based leader in video-based analytics software focused on enhancing traffic safety and road infrastructure management.

"We are delighted to welcome AMAG's employees to Transoft," said Daniel Shihundu, P.Eng., CEO at Transoft. "We feel there is an excellent cultural fit, and combining our talented teams will accelerate research and development."

AMAG and their SMART platform are welcome additions to Transoft's portfolio and mark another

step forward in our commitment to road safety initiatives like Vision Zero.

Simon Washington will lead the combined AMAG and Transoft safety teams under a single Safety and Traffic Operations business unit.

To learn more about the acquisition click below.

READ MORE →

TRAINING OPPORTUNITIES

Whether you're a novice or an experienced user, our AviPLAN training courses offer both online and classroom formats to help you get the most out of your software.

Check our website or LinkedIn page regularly to see when public training courses are coming up.

We also offer private training for our software. Contact us if you are interested in private training for your organization.

EVENTS ROUND-UP

ACTA Connect 2024, Washington, DC, USA

ACTA Connect brought together key players specializing in real-time simulator development, ATC consoles, and defense technologies. Transoft's Senior Product Manager, Gustavo Mercado, attended the event and found the FAA's stance on limiting AI usage to training applications, excluding it from air traffic management due to safety concerns, to be particularly interesting.

Discussions also explored critical challenges like airspace capacity for eVTOLs, geopolitical disruptions, and mixed-traffic integration, which reinforced the complexity of issues shaping the aviation industry's future.

46th ACC Annual Conference, Scottsdale, Arizona, USA

The ACC Annual Conference provided Transoft with an excellent opportunity to connect with key stakeholders and gain insight into emerging trends. Themed around *Evolving Beyond a State of Good Repair*, the event addressed topics such as inclusive leadership, AI in aviation, and industry challenges.

Transoft's Account Manager, Vignesh Dhiwaghar, found the conference a rewarding experience, where he also showcased AirTOP and AeroCENTRAL. The event offered meaningful networking opportunities, strengthening relationships and paving the way for future collaborations.

AAA National Conference and Industry Expo, 2024, Brisbane, Australia

This year's AAA National Conference focused on *Airports of Tomorrow: Innovation and Excellence*. Topics included sustainability, passenger experience, regional airport challenges, cybersecurity, and staffing concerns.

Representing Transoft was Regional Sales Manager, Wes Stevens, who praised PwC Australia's insights on the challenges of developing frameworks for measuring sustainability initiatives, and Brisbane Airport's collaborative approach for fostering regional cooperation. An awards ceremony celebrated aviation excellence, closing an inspiring, forward-focused event.

READ FULL EVENTS ROUND-UP →

UPCOMING EVENTS

SMART Airports & Regions Europe 2025
March 3-5 | Amsterdam, The Netherlands

Passenger Terminal Expo 2025
April 8-10 | Madrid, Spain

Airspace World 2025
May 13-15 | Lisbon, Portugal

LICENSING UPDATE

In 2020, Transoft announced the discontinuation of perpetual license sales, effective 2025.

Transoft will complete its migration to a subscription licensing model on January 1, 2025. As a result, new perpetual licenses and Maintenance Assurance Program (MAP) sales will no longer be available for AviPLAN and SkySAFE. Support under MAP will also end when current agreements expire.

Click below for details about subscription licenses or contact your Account Manager for assistance with the process and pricing options.

LICENSING INFORMATION →

Introducing New eNewsletter Format

This is the final edition of our Aviation Newsletter in PDF. Starting next quarter, you will receive all news and updates via our new eNewsletter format. If you aren't already, subscribe now to stay informed.

SUBSCRIBE TO NEWSLETTER →

HAPPY HOLIDAYS
& ALL THE BEST FOR 2025
FROM ALL OF US AT TRANSOFT SOLUTIONS

Connect with the team

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