

PRESS RELEASE

Geneva, Switzerland – June 6, 2023



Go-live of new tower solution at Geneva Airport from Skyguide and ADB SAFEGATE

Seamless go-live of the new Advanced Runway Safety Improvement Iteration 2 Program (ARSI IT2) includes integration of Electronic Flight Strip System for massive safety improvements in runway operations.

Geneva-based air navigation service provider, Skyguide, in partnership with ADB SAFEGATE, went live at Geneva Airport on March 21st with a series of safety upgrades as part of the Advanced Runway Safety Improvement Program. The implementation is a further step toward the European campaign to reduce runway incursions and create greater situational awareness for air traffic controllers.



Switzerland's second busiest airport just became even safer, thanks to runway software upgrades made in a smooth transition. Skyguide and ADB SAFEGATE continue a fruitful partnership by completing the ARSI IT2 development for Geneva Airport.

ARSI IT2 is the next generation of safety improvement, building from the successful ARSI released by Skyguide and another supplier that won the 2019 Jane's ATC Runway Award celebrating advancements in air traffic control and airspace management. The recent go-live of the ARSI IT2 offers an advanced feature set that enhances operational safety, efficiency and usability.

"With the introduction of the expanded ARSI IT2, we can provide air traffic controllers at Geneva Airport with the advanced safety tools they need for success," said **Pascal Hochstasser, Chief Tower & Approach Geneva at Skyguide.**

The new safety improvements required upgrades to the airport's Electronic Flight Strip System (EFSS), developed by ADB SAFEGATE as part of its [Tower portfolio](#), as well as improvements to the Advanced Surface Movement Guidance and Control System (A-SMGCS).



This will improve the situational awareness of air traffic controllers by allowing them to immediately detect critical situations of clearance conflicts or non-compliance with given clearances using alerts and warnings.

According to Hochstrasser, "Our engineering team benefited greatly by the expertise of ADB SAFEGATE to develop, test and deliver on-time a high-quality electronic flight strip solution that meets the needs of both operational and technical staff."

The success of the project was in great part due to the exemplary collaboration between the engineering teams at both organizations. Since 2017, ADB SAFEGATE and Skyguide have worked together to improve tools and infrastructure to achieve enhancements in terms of operational safety, efficiency, and usability.

"ADB SAFEGATE is pleased to provide Skyguide with an advanced EFSS implementation in this high-demand integration environment," said **Gonzalo Moreno-Muñoz, VP Tower, ADB SAFEGATE**. "We are committed to a long-lasting partnership with Skyguide and to supporting their strategic priorities of safety, automation and environmental demands."

About Skyguide

[Skyguide](#) is committed to providing safe, efficient and sustainable air traffic management in Switzerland and adjacent parts of neighboring countries. With its 1,500 professionals at 14 locations, the company guides civil and military flights through Europe's busiest airspace. Through innovation and trustworthy partnerships Skyguide enhances Switzerland's appeal as a place to live, work and do business. The company is majority-owned by the Swiss Confederation and headquartered in Geneva.

About ADB SAFEGATE

ADB SAFEGATE provides integrated solutions that raise efficiency, improve safety, boost environmental sustainability and reduce operational costs for airports, airlines and ANSPs. The company works with airports and airlines to solve operational bottlenecks, helping them navigate today's challenges and prepare for tomorrow. Solutions encompass airfield lighting, power and control systems, smart airport and tower software solutions, docking automation and intelligent apron management, as well as aftermarket services.

ADB SAFEGATE is dedicated to providing its customers with the most environmentally friendly products, thereby enabling them to continuously improve the ecological footprint of the air transport industry.

With 1,200 employees, ADB SAFEGATE serves over 2,500 airports in more than 175 countries, from the busiest and largest like Atlanta, Beijing, Dubai, Heathrow, Charles De Gaulle, Frankfurt, Istanbul, New Delhi and Changi to fast-growing airports across Asia and Africa.

For more information about ADB SAFEGATE, please visit our website at adbsafegate.com.

Media Enquiries



ADB SAFEGATE

Tammi Phippen

Media Relations

Phone: +1 614 861 1304

E-mail: tammi.phippen@adbsafegate.com