

# The DFS World. The DFS Group. Meet us in Madrid.

World ATM Congress 2021, 26 to 28 October Booth 834

#### **EXPERIENCE OUR SHOWCASES**

## DFS ATS Suite - Enhanced by DFS Aviation Services & CS SOFT

We have brought together the majority of our ATM systems and tools for you in our DFS ATS Suite. This modular kit offers flexible, integrated ATC automation components suitable for every ATM environment. Be the first to see details in our <u>video</u>.

#### **PHOENIX WebInnovation**

Our latest innovation is an integrated, web- and cloud-based air traffic management system that follows the modern "Software as a Service" approach (SaaS).

## **Arrival Manager (AMAN)**

The Arrival Manager (AMAN) is a real-time arrival management system that has been operationally proven in the field for more than 20 years. The modular system can automatically change operating scenarios and makes up-to-date planning suggestions to the controller.

## Remote Tower Control (RTC)

Get the latest update on the DFS Remote Tower Control solution, which has been operational at Saarbrücken Airport for more nearly three years now. Discover the global activities of our joint venture FREQUENTIS DFS AEROSENSE to revolutionise tower control.

#### **UAS Traffic Management (UTM)**

Get to know our UAS Traffic Management System (UTM), which is operational in Germany. The UTM receives and displays UAS position data with relevant manned traffic. The UAS are equipped with an LTE module with a SIM card.

#### **JOIN OUR PRESENTATIONS & EVENTS**

26 October 2021		27 October 2021	
10.10 - 10.30	Keeping pace with innovation: operating ATC systems in a cloud & web-based environment Kai Engels, DFS Aviation Services Florian Rätzer, Sys Eleven	10.50 - 11.10	Runway Incursion Alerting System (RIAS) - taking runway safety to a new level Clemens Schiebel, DFS Aviation Services Torsten Astheimer, FRAPORT Frequentis Aviation Arena
11.50 - 12.15	Aireon Spotlight Stage  From spaghetti to lasagna - innovation in aviation Friedrich-Wilhelm Menge, DFS Deutsche Flugsicherung Wing ATM Theatre	11.55 - 12.20	Comparison of developments in the ATM sector between Europe and Latin America Rafael Alcocer Delicado, DFS Aviation Services Wing ATM Theatre
		12.10 - 12.50	Green Flying - optimized flying structures or cleaner skies and CO <sub>2</sub> savings Armin Beirle, DFS Deutsche Flugsicherung Frank Lumnitzer, Lufthansa Group FABEC Ops Theatre
11.55 - 12.20	Challenges in ATM training: approach & solutions of the DFS Group Sabine Räk, DFS Aviation Services Otto Fischer, DFS Deutsche Flugsicherung Wing ATM Theatre		
		13.00 – 14.00	InterFAB Panel - volatile traffic recovery Dirk Mahns, DFS Deutsche Flugsicherung
15.00 - 16.00	Maverick Awards Ceremony We applied with our PHOENIX WebInnovation@Cloud ATM Theatre		<u>FABEC Ops Theatre</u>
		13.00 - 13.25	U-Space Sandbox in Germany - from conception to commissioning Angela Kies, DFS Deutsche Flugsicherung Jan Eric Putze, Droniq Wing ATM Theatre
		13.00 – 14.00	RTC ambitions of the DFS Group Yannick Beyer, DFS Aviation Services Klaus-Dieter Schuette, DFS Aviation Services Frequentis Aviation Theatre