

DFS Aviation Services

SIMULATION



DFS Aviation Services

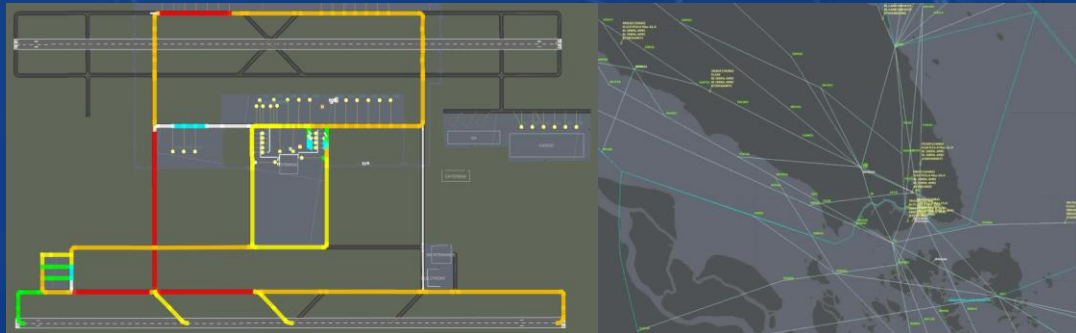
DIFFERENT APPROACHES.



DFS Aviation Services

FTS.

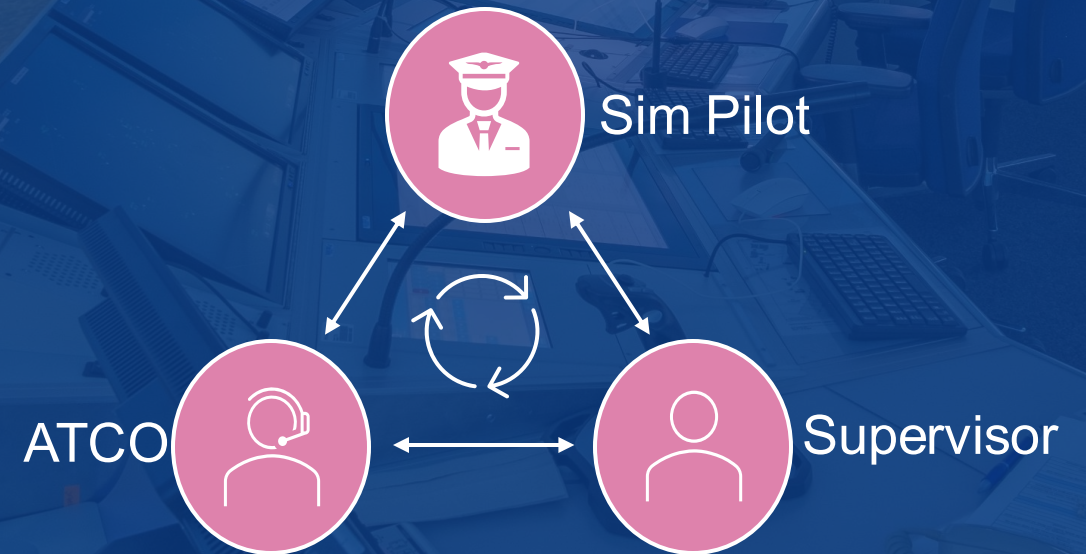
Simulation of **models at an accelerated speed** in a cost-efficient manner, producing **large volumes of output data** that can be later analysed to extract conclusions **key business decisions** at an early stage.



© AirTOP

RTS.

Creation of an **artificially generated** work environment for the Air Traffic Controllers to operate in it, so that the **complete human-machine interface** can be optimally **controlled** and **investigated** down to the very last detail.



WHY US

Early-stage decision-making through scenario analysis



Cost-effective alternative to Human-in-the-Loop simulations



Strategic planning with quantified “what-if” evaluations



How Fast-Time-Simulation can support you

How DFS Aviation Services can support you



Model development using AirTOP software



FTS services tailored to ATC environments



All ATC Areas:
✓ Tower
✓ Approach
✓ En-Route

Increase stakeholder acceptance



Identify areas for improvement



Fine-tune prior to implementation



How Real-Time-Simulation can support you

How DFS Aviation Services can support you



Planning & organizing the simulation



Executing simulation scenarios



Reporting and analyzing results

EXPERTISE.



and
many
more

” *The first coffee - the start
of a strong partnership.*

” *Technology drives us.*

” *A network for success –
strong partnerships in aviation.*

” *We act today for the
aviation of tomorrow.*

AHEAD.

DFS GROUP
EXPERIENCE

INTER-
DISCIPLINARY
EXPERTS

ANSP & ATCO
PERSPECTIVE

INDEPENDENT
FROM
SUPPLIERS

TURNKEY
SOLUTIONS

KNOWING
PARTNER-
SHIPS

At **DAS**, we offer more than “just” consulting services! We guide you through the whole project implementation process starting from **strategy development** to the later **post implementation support**. Through close collaboration, we can take on challenges based on your desired level of involvement – whether this is a **turnkey solution** or **advisory services**.

“We support the customer **from early strategy inception until implementation** and later operations. As **certified ANSP** with experience in **Simulation** we can assist in projects as an advisor for experienced guidance or take over the role as **full-service provider** including the technical infrastructure realisation. “



Your Contact

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