

CONSULTANCY FOR CHANGE MANAGEMENT

» The experience gained in our core business and in consulting for ANSPs, CAAs, airport operators around the world enables us to go beyond operations, considering technology development, enhanced training and optimization of maintenance aspects to support our customers in adapting to future changes, tracking customer needs and expected variations in demand. The experience gained will be used to serve our customers to improve safety and increase efficiency.



We can provide a multidisciplinary team of experts (certified project managers, CNS technicians and engineers, ATCOs, FISOs, AIM and MET personnel, safety/security/quality experts, airspace and IFP designers, fast and real time simulation experts, pilots, operational and technical trainers, human factor and strategy experts) and our vast experience gained in service provision, R&D exercises (we have worked in SESAR, INEA and Horizon2020 frameworks) and commercial projects delivered at the national and international levels, as per ICAO, EU and CAAs rule making process to support or assess temporary or permanent operational environments changes (i.e., airport master plan, transition to PBN network, en-route/terminal airspace reorganization, flexible use of airspace implementation/management, CNS and technical infrastructure modernization, optimal ANS provision configuration, etc.), also providing model based simulations for predictive (what-if) and post-operational (continuous service level improvement) measurement and performance level variation along the change.

We can emulate in a virtual environment your actual or expected scenario to feed analysis and provide pre-defined performance indicator trends (i.e. capacity, resilience, on-time performance, predictability, efficiency and, finally, customer experience), in order to give you reliable data to support decisions concerning the optimal balance between infrastructure, layout configuration, in air traffic management and reduce their carbon footprint, developing the operational concept and renewing procedures temporary constraints (during work) and contingency or congested scenarios in order to maintain or develop an efficient and cost-effective business model.

To support our customers in the evolution of their business, assisting in the definition of long/medium/short-term plans to maximize efficiency in air traffic management and reduce their carbon footprint, developing the operational concept and renewing procedures.

SERVICES:

- » **Environmental Impact Analysis**
- » **Simulation and Performance Measurement**
- » **Integrated Development Plan Evaluation**

