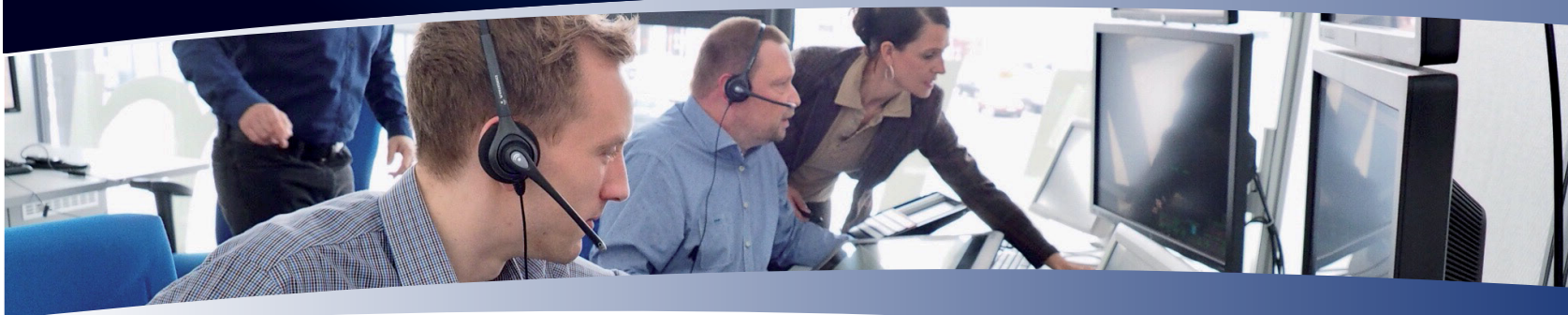# UFA
AIR TRAFFIC SIMULATION AND VOICE TECHNOLOGIES

ATCoach®

High Fidelity Standalone and Embedded Radar Simulator

ATCoach is a high fidelity standalone and embedded radar simulator that is the choice of leading ANSPs including the DFS Deutsche Flugischerung, Skyguide, and NAV CANADA. Supporting both En Route and Approach traffic, ATCoach meets all objectives of basic, intermediate, and advanced ATC training programs.

Beginner trainees can prepare for their jobs as Controllers, while experienced controllers can maintain proficiency and certify their skills using scenarios with varying degrees of complexity.

ATCoach system consists of:
- Supervisor position with radio communications
- Controller positions with En Route and Approach HMIs, radio communications, information display, electronic or paper flight strips
- Pilot positions with radio communications
- Exercise preparation position
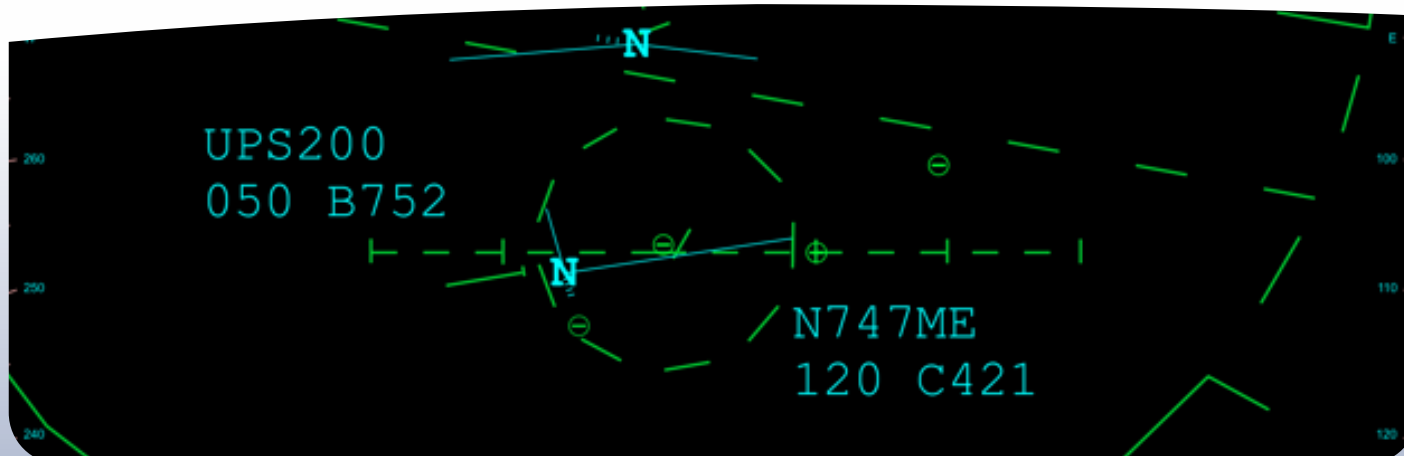- Voice recognition and response for Controller positions (optional)

Features and Benefits

Standalone
- Single and multi-sector simulation
- Flight strip customization and printing
- Electronic flight strips
- Information and weather displays
- Integrated voice communications
- Small to large system configurations
- Voice recognition and response
- Advanced pseudo piloting capabilities
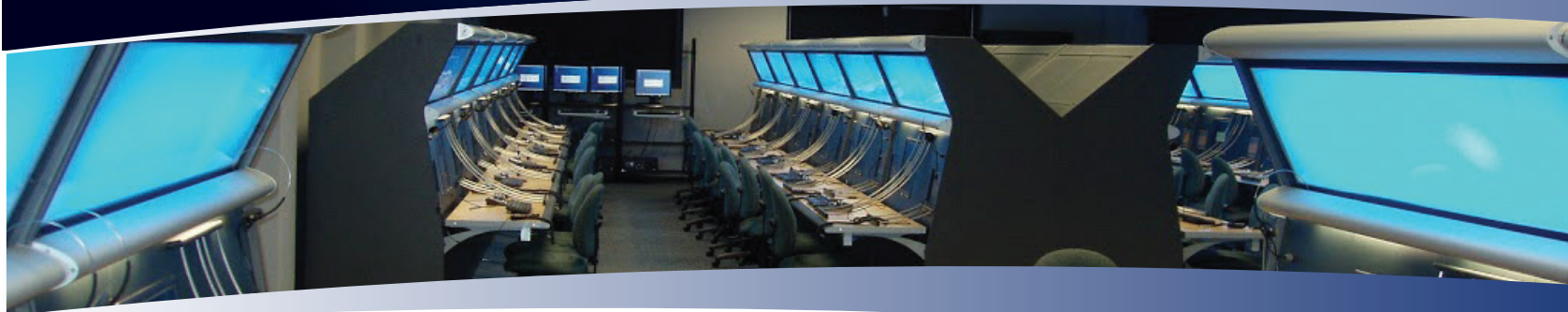- Cloud-based version available

Embedded
- Integration with ATM automation systems
- Training and validation of new systems and applications pre-deployment
- ASTERIX surveillance data including ASR/PSR, Track, Multilateration, ADS-B, and Mode-S support
- Flight plan and weather data
- CPDLC and ADS-C support

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N747ME
120 C421

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AIR TRAFFIC SIMULATION AND VOICE TECHNOLOGIES

ATCoach®

Use Cases

- Initial training/airspace familiarization
- Advanced En Route and Approach training including emergency training
- Embedded testing and training with ATM automation systems
- Integrated with Flight Simulators for joint emergency training
- Research and Development

ATAdvantage

- Customized and off-the-shelf simulation and voice recognition applications
- Worldwide footprint of Civil and Military customers
- Dedicated team focused exclusively on ATC and airport simulation
- Offices in US, Germany, Canada, and Singapore
- Flexible, customer-oriented support

ATCoach®   ATTower®   ATVoice®   ATLIVE™

ATRadio®   ATSpeak™   ATWorld™   ATVehicle®   ATCloud™   Virtual SimCenter

Comprehensive Training Starts Here
Contact your UFA representative today to learn more about how ATCoach can complete your training curriculum.