

● HIGH-LEVEL ARCHITECTURE AND OFFER MODULES



VIRTUAL MAINTENANCE TRAINER FOR MULTIROLE HELICOPTERS

AS532, H225M, EC225

SIGNIFICANTLY ACCELERATES THE TRANSFORMATION OF NEW RECRUITS INTO HIGH-PERFORMING MECHANICS AND AVOIDS REAL EQUIPEMENT RISK OF DAMAGE



● TRAINING OBJECTIVES

- Component location
- Tools and ground services use
- Maintenance documentation follow-up
- Trouble shooting procedures realization
- Sounds and alerts interpretation



FOR MORE INFORMATION, PLEASE CONTACT DIGINEXT BUSINESS DEVELOPMENT

REDUCE TRAINING COSTS AND INCREASE OPERATIONAL EFFICIENCY

OFF-THE-SHELF SOLUTION



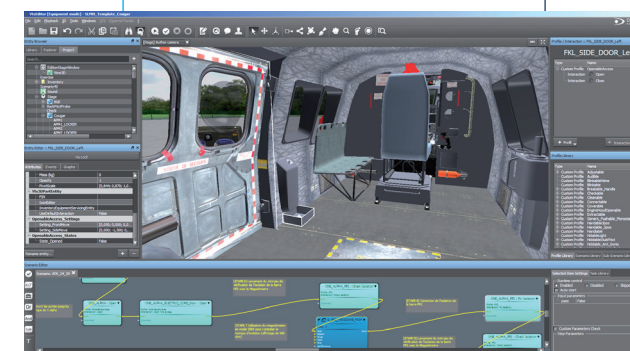
- Realistic rendering for helicopter learn about before actual operations
- Intuitive manipulations for learning maintenance operations
- Powerful instructor monitoring module for trainee support and evaluation



SCALABILITY

Powered by
InscapeVTS

- Fast and cost-effective upgrade to take into account helicopter configuration and training objectives specificities



- Significant autonomy for the instructor to update / create pedagogical scenarios

TRAINEE SOFTWARE FEATURES

VIRTUAL ENVIRONMENT

- Interactive 3D views based on state-of-the-art high-fidelity 3D model
- Direct access to tools, servicing or spare parts
- Free navigation or through predefined points of view

EDUCATIONAL APPROACH

- Simple Action: click and select action from the list
- Quick Action: sequence of actions automatically performed in order to focus on training objectives
- Visual/sound checking: specific mode for equipment selection and step validation
- Focus on knowledge acquisition through quiz and pedagogical application when relevant

INSTRUCTOR SOFTWARE FEATURES

TRAINING SESSION MANAGEMENT

- Multiple trainee workstation management
- Real time monitoring of each trainee's session progress
- Advanced recording features and common or individual debriefing capability
- Automated debriefing charts computation
- SCORM compliant LMS

TRAINING CONTENT MANAGEMENT

- Scenario parameterization capability to improve the pedagogical approach
- Powerful authoring tools for maintenance procedures creation or update

