



Upgrade your operational training with cutting-edge technology

To tackle the current limitations of operational training, IATA has developed a virtual reality (VR) solution which complements theoretical training.

- Complies with Airport Handling Manual (AHM) and IATA Ground Operations Manual (IGOM)
- Choose from multiple aircraft categories
- Features aircraft turnaround inspections and marshalling modules with more to come
- Is accessible anytime and easy to use.

Remove the complexities of conventional on-the-ground training:

- No need for security passes or clearance (background checks etc.)
- Safe and immersive environment for practical training
- Replicate incidents and issues seen in live operations
- Access aircraft and apron anytime, anywhere
- Expose trainees to different lighting and weather conditions.



RAMPVR™





To start, IATA will provide RampVR in Ground Operations training. By replicating the apron in a virtual setting, it reduces the need for extensive training in live airport environments.



Generate random errors and issues

Experience realistic scenarios for different aircraft types.



Simulate various conditions

Day, night or low visibility conditions.



Pause and replay 'operations'

Learn through trial and error in a pressure-free environment.



Record

Review performance for future reference.



Access notes and forms

Reference material needed for operations in real time.



Increase knowledge retention and staff engagement

Knowledge retention quadruples compared to conventional forms of training.

Features:

- A plug-and-play system with an intuitive user interface
- Simple setup in a normal sized room (ideally 3x3 meters) with straightforward wire connections
- Quick change between users for time-constrained training sessions
- Easy download of new virtual reality training modules or updated versions of existing modules.

Formats:

- Training courses at selected IATA training centers
- In-house training (delivery of IATA courses at your premises)
- Purchase with selected training modules already loaded in order to perform the training with your own instructors. To help with initial configuration and setup, IATA will offer on-site support and training coupled with informative user guides.

**Learn more at iata.org/rampvr
Contact us at rampvr@iata.org**

