

Reality show

Training personnel for tasks on the ramp doesn't necessarily come at the cost of expensive equipment and valuable downtime, as the Editor finds out.

Editor : Alwyn Brice

VR has been a game changer for those involved in simulation



A growing portfolio of products

Tecknotrove's Payal Gupta reports that the India-based operation has usefully enlarged its offering in recent times. Amongst its latest additions are a cargo loader simulator and a complete team pushback training simulator. This includes the possibility of training of pushback operator, the headset man, the wing walkers and the tail watcher in the same

scenario. Such a package helps each of the team members to understand the sequential operation and the impact that a mistake might have on the entire procedure. Tecknotrove has also added an aircraft inspection VR facility.

The cargo loader simulator is typical of the company's offerings in that it replicates all the necessary controls, thereby giving the trainee an extremely

realistic environment. Even the engine dynamics are replicated to ensure a life-like feel to the whole exercise. Add to the equation high resolution graphics, a variety of aircraft types and a 120° viewing facility, and the ramp operator has all that is required to learn the loading and unloading process. Like most, if not all, simulators today, this example has the capability of storing and downloading performance data, so that an individual's progress can be monitored.

Amongst its customers, Tecknotrove lists Dubai Airports, Singapore Airlines Engineering, Abu Dhabi Airports Company and Qatar Airways, testimony to the value of the applications it supplies.

Finally, Global Ground Support's Jeff Walsh declares that there has been little in the way of new developments on his company's de-icing simulators – but adds, intriguingly, that changes are in the pipeline. *RZN*