



## VIRTUAL REALITY PLATFORM FOR PRODUCT & PROCESS REVIEW

WHEN DESIGNING A NEW SYSTEM, HOW DO YOU ENSURE IT WILL BE EASILY ASSEMBLED AND MAINTAINED? HOW DO YOU GUARANTY THE USER WILL BE ABLE TO REACH A PART, TO MANIPULATE IT, TO REMOVE IT?

OPTIS HIM is the ultimate industrial VR tools for life-like decision-making based on in Virtual Reality. This rapid digital design solution combines the physical simulation of dynamic components and the real-time user interaction with these systems. HIM lets you perform engineering reviews and virtual training fast and easily, to clearly identify and resolve issues instantly, virtually. Benefit from a true-to-life visualization quality to make early, effective and reliable engineering decisions throughout your product development process.



*“The advantage of immersive Virtual Reality is that it enables to practice complex maintenance operations on different systems, and learn techniques and gestures you are able to reuse in real life”*

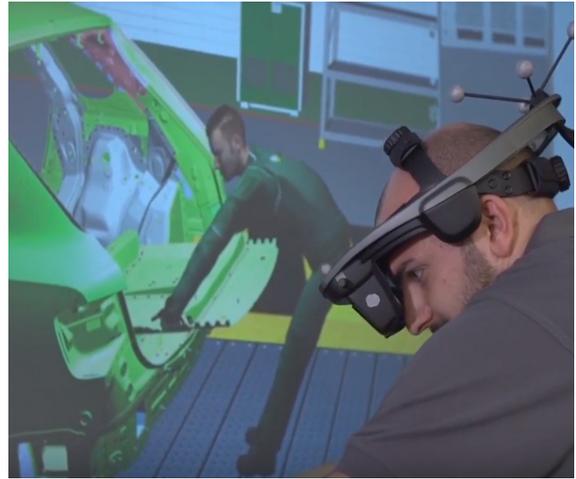
Françoise Bonnardel, Director | POLYAERO

# DESIGN

## FOR PEOPLE

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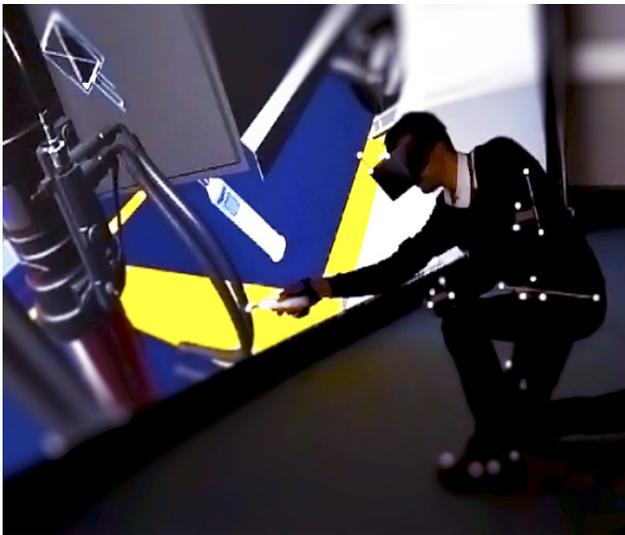
Specifically designed to revolve around human usage, HIM allows you to simulate the manufacturing and training processes in all situations, to identify problems before the physical prototyping stage. Experience complex virtual installations at the design phase stage, with HIM's accurate human model: get an understanding of the spaces and proportions, and reachability, for the validation of global product ergonomics.



## VIRTUALIZE YOUR TRAININGS

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Train your operators! Using the powerful scenario feature of HIM, create and implement advanced training scenarios. Ensure a faster way to confirm assembling, dismantling and maintenance processes for any assembly line or manufacturing operation. You make sure your team will be ready for any intervention, even on remote installations or in harsh conditions.



# OPTIMIZE

## YOUR INTERFACES

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Virtually operate with intelligent products and interfaces! HIM enables real-time interactions, like pressing a button to check serviceability, to assess the global interface ergonomics and improve the end-user experience and efficiency.



*HIM is fully compatible with all major PLM software, to provide a collaborative, easily integrated solution.*