



# SCALE1

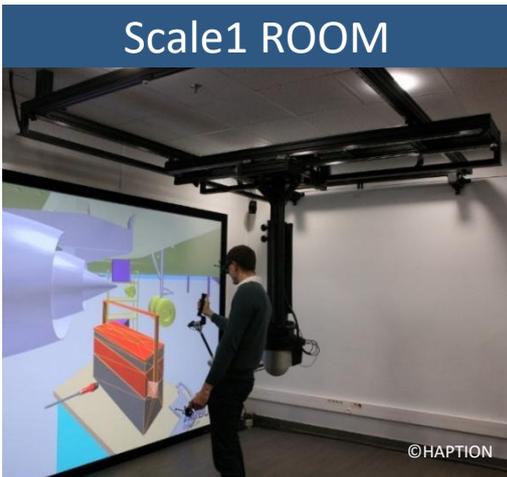
The Scale1 is a motorized platform with force feedback through a Virtuose 6D. It is the haptic interface with the largest workspace in the world.  
 The Scale1 is entirely customizable to fit your immersive environment : room, cave, screen, headup.

- # Virtual Reality      # Industrial Assembly Simulation
- # Training              # Engineering

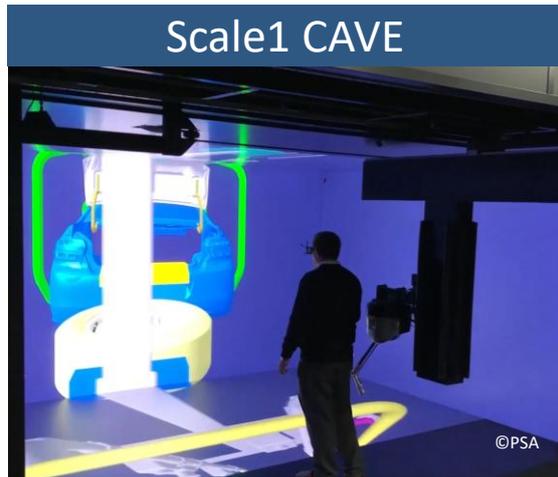


### FROM 1 TO 3 ACTIVE DEGREES-OF-FREEDOM, IN ADDITION TO THE VIRTUOSE 6D

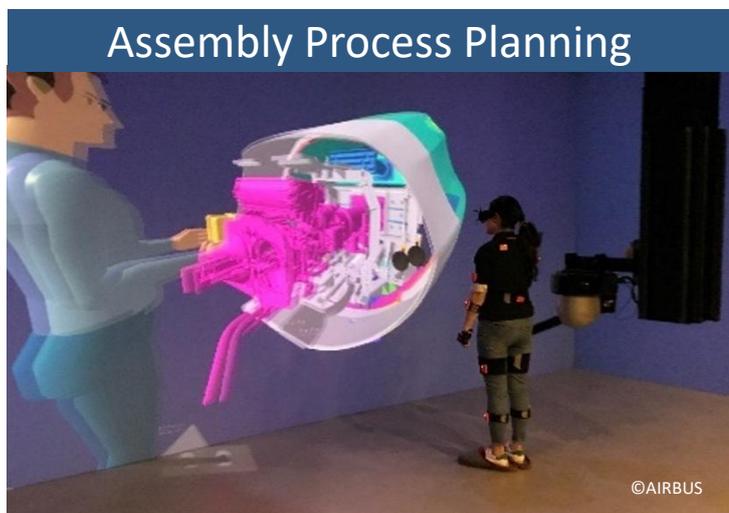
- ✓ Customizable in size
- ✓ Customizable up to 3 degrees-of-freedom, in addition to the Virtuose 6D
- ✓ Can support one or two Virtuose 6D devices at the same time (left & right)
- ✓ Software interface:
  - ✓ Long term native drivers (binary) in C++ and C. Drivers available for ROS2™, ROS™, CHAID3D™ open source platforms.
  - ✓ Can be used\* with open source platforms (Godot™, Bullet™, SOFA™, ...) and with third parties platforms (UnReal™, Unity™, NVIDIA Flex™, LabVIEW™, Matlab™/Simulink™, TAO2000™, CORTEX™, XDE™...). (\*No drivers/examples are supplied.)
  - ✓ Industrial solutions with third party solutions such as Unity™, UnReal™ by our Partners : LS Group, Tree-C, TOIA Ltd, ...



Scale1 for ROOM with 2 Active Degrees-of-Freedom XY, in addition to the Virtuose 6D



Scale1 for CAVE with 2 Active Degrees-of-Freedom XY, in addition to the Virtuose 6D



*Information in this document is subject to change without notice.*

**HAPTION S.A.S.**  
 8 ZA Route de Laval – 53210 SOULGE SUR OUETTE – France  
 Tel. +33(0)2 43 64 51 20  
 Email : [contact@haption.com](mailto:contact@haption.com) <https://www.haption.com>