# IX Kine-Sim Intuitive hardware and software design

The first balance and cognitive motor-exercise equipment dedicated to physical and neurological rehabilitation and to autonomy preservation for the senior. With two motion platforms combined, perfectly synchronized with multimedia content for passive and assisted movements.

### AN ENGAGING TOOL

With over 70 real life scenarios, patients are more engaged and satisfied with therapy, experiencing an improved overall quality of life.

## **Therapies**

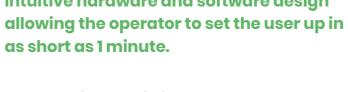
- **Balance Training**
- Posture Correction
- Reaction
- Motricity
- Cognitive
- **Dual Task Training**
- KineStep (climbing stairs)











### **Immersive Training**

The dual independent dynamic platforms move in sync with the multimedia content playing on a monitor to simulate different scenarios in daily life, allowing the

- Sports & Exercise
- Unipodal Movement
- Bipodal Movement
- Transportation











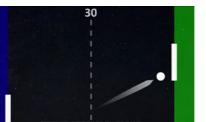


training to be interactive, immersive and fun.









# IX Kine-Sim solution



### **Composition:** An unique integrated product

### who is this solution for?

- ⊗ Senior living residences
- Rehabilitation Facilities

# main applications

Ageing Amputation CVA Spinal cord injuries Parkinson's disease Cerebral palsy Loss of autonomy Multiple sclerosis Musculoskeletal problems **Cranial injuries** Strokes Concussions