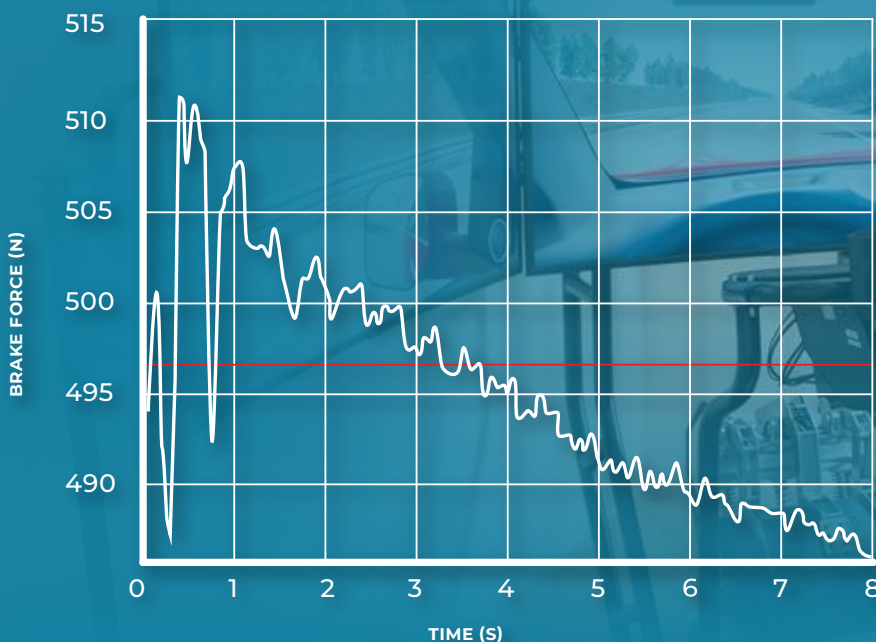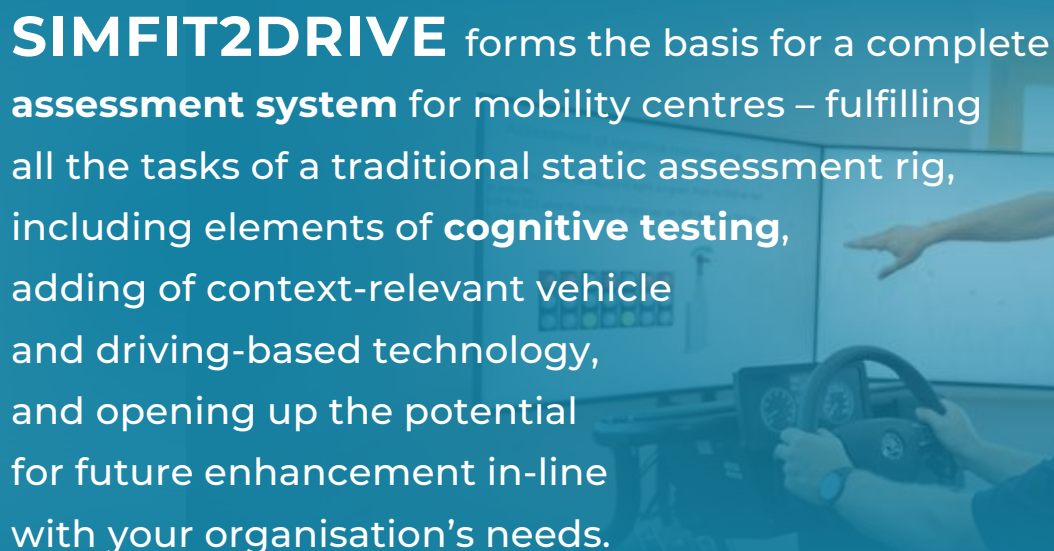# SIMFIT2DRIVE
DRIVING FOR BETTER LIVES

SIMULATOR-BASED FITNESS-TO-DRIVE ASSESSMENT PLATFORM

Integrating both **cognitive** and **sensory-motor assessments**, it has been developed specifically to aid nationally-accredited assessment facilities in providing **consistent** and **repeatable** evaluations of all aspects of an individual's fitness to drive.

Chart — Brake Force (N) vs Time (s)

- ▶ **Reduced load** on assessors
- ▶ **More assessments** possible overall
- ▶ **On-road assessment** can even be **shorter**
- ▶ **Fewer assessment steps**
- ▶ **Shorter duration** for each assessment
- ▶ **Less fatigue** for person assessed

SIMFIT2DRIVE forms the basis for a complete **assessment system** for mobility centres – fulfilling all the tasks of a traditional static assessment rig, including elements of **cognitive testing**, adding of context-relevant vehicle and driving-based technology, and opening up the potential for future enhancement in-line with your organisation's needs.

SIMFIT2DRIVE'S SIMULATOR-BASED **ASSESSMENT SYSTEM** PROVIDES YOU WITH THE FOLLOWING:

▶ Precise **measurement** of individuals' **motoric functions** – strength, agility & control of upper/lower limbs

▶ **Assessment** of individuals' **sensory-motoric functions** – including reaction/response times to different visual & auditory stimuli

▶ Broad **evaluation** of an individual's **cognitive functions** – concentration, divided attention, adherence to task

▶ **Standardised documented results** highlighting any decline over time

▶ Evaluation of the optimum driver aids for each driver

ALL **CARRIED OUT** FROM **WITHIN A FULLY DRIVING-RELEVANT ENVIRONMENT.**

We're dedicated to creating **pioneering solutions** that **empower** people with cognitive or sensory-motor impairments to be **independent** drivers for as long as possible, ensuring a better **quality of life** and preserving their **autonomy** while ensuring **road safety** for all.

*"As a **research-driven** company, we listened to driving assessment professionals to develop a platform that solves many of the challenges they face in assessing a wide range of patients. "*

— Kristina Stojmenova Pečečnik, PhD, Chief Research Officer

c//eca
The International Commission for Driver Testing

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