

# Predict **safe behaviour** in those who drive or operate machines

*Discover the cut-e Drivers Suite to help save lives, reduce accidents and protect property*

## Driving vehicles and operating machines are jobs that require a set of specific skills and abilities

cut-e has developed an assessment suite for drivers and machine operators to specifically capture the level of key abilities for the following target groups:

- Forklift operators and truck drivers, chauffeurs and taxi drivers
- Industrial workers and machine operators
- Electrical power line installers and repairers
- Aircraft pilots and flight engineers

### All jobs involving motor vehicles are risky... but you can minimise risks!

The statistics confirm: driving vehicles and operating machines are challenging jobs in which inattentiveness, fatigue, drink-driving, stress and aggression can easily cause serious or fatal injuries. Reducing the risk of accidents by drivers and machine operators is of great benefit: it can save lives – of the operators and of others, and save unnecessary costs by reducing accidents and protecting expensive machinery and vehicles.

With the cut-e Drivers Suite it is possible to identify and recruit those who have the abilities and personality traits that enable them to be attentive, safe, and efficient drivers and machine operators. Pre-shift testing is also possible to ensure that your staff are fit to start their shift and not suffering from overfatigue, intoxication or other temporary effects.

## The Drivers Suite measures

The five tests in this Drivers Suite measure the following:

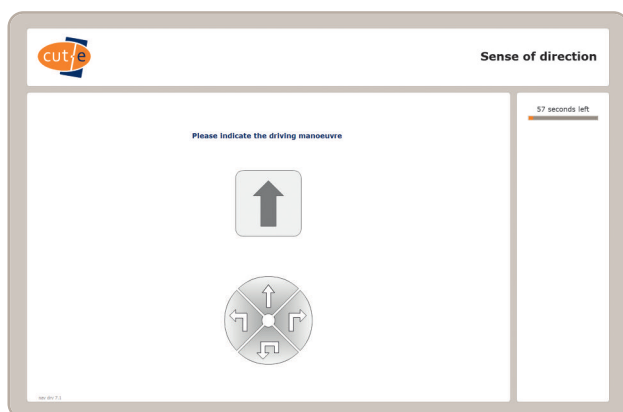
- |                                |  |  |
|--------------------------------|--|--|
| ■ Concentration                |  | Combined to provide an overall score for <b>Vigilance</b>              |
| ■ Reaction speed and attention |  |  |
| ■ Ability to multitask         |  | Combined to provide an overall score for <b>Information processing</b> |
| ■ Spatial orientation          |  |  |
| ■ Observation and memory       |  |  |

In addition, the following relevant dispositions can be measured using the cut-e integrity test *squares*:

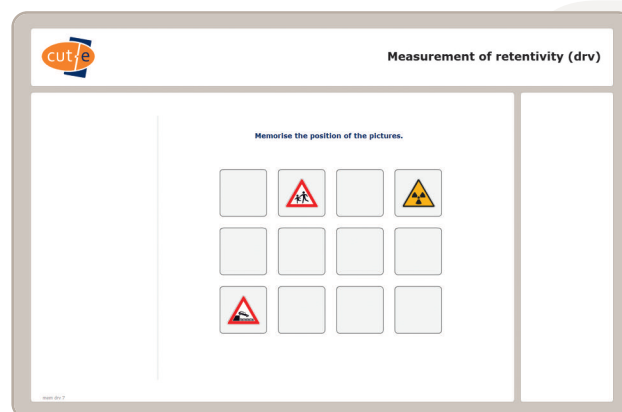
- Impulse control
- Ethical awareness
- Trustworthiness

## The tests in the suite

- **E3+** measures the ability to concentrate. The task involves the participant reacting to different elements in a certain way as fast as possible.
- The test **rt 2.0** measures reaction speed. The task requires the candidate to react as fast as possible when two equal objects appear on the screen.
- **mt-drv** measures the ability to perform several tasks simultaneously (multitasking). This test includes responding to a signal under time pressure, calculation and checking of a character string.
- The task of the **nav-drv** is to determine in which direction a vehicle is heading after various driving manoeuvres. This test assesses the person's sense of direction and orientation. High scores indicate the ability to maintain spatial orientation even after many changes of direction, for example while driving a car.
- The task of the **mem-drv** is to memorise traffic signs and their position, so the test assesses how well someone can remember information.
- The integrity test **squares** measures the likelihood of a person demonstrating counterproductive behaviour at work. The design of *squares* considers the important situational aspects, which lead to counterproductive work behaviour.



Screenshot from scales nav-drv



Screenshot from scales mem-drv

## Results

The results can be viewed simply and easily online. They are presented clearly in a profile chart, or alternatively narrative feedback reports can be generated.

## Available languages & norm groups

The system, tests and reports are available in multiple languages and additional language versions are available on request. *cut-e* continually updates both the international and local sets of norm groups as well as the language versions available.

*cut-e* is a world leader in the design and implementation of innovative online tests and questionnaires for recruitment, selection and development. *cut-e* helps companies identify people with the right capabilities and cultural fit to deliver optimal business results. *cut-e* carries out over 12 million assessments per year in over 70 countries and 40 languages.

