# OCTO DriveAbility® Advanced Score

Insurance companies are facing challenges as inaccurate pricing and rising losses with significant impact on profitability.

A risk scoring that utilizes driving habits and behaviour to predict the risk of loss more accurately than using traditional underwriting data, can help insurers maintain profitability in challenging markets.



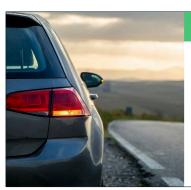
### How it works

OCTO DriveAbility® Advanced Score accurately predicts losses with a lift of >10x, already filed in 48 US States, and available in more than 20 countries.

Based on a large cross-insurer driving data lake that includes policy and claim data, DriveAbility® uses granular GPS data at a second-by-second frequency.

DriveAbility® is highly configurable with 8 components related to policy-holder driving exposure and behaviour.

Supports MultiConnect feature covering multiple drivers and/or vehicles policies.



### **Benefits**

- Maximize profitability and increase customer retention.
- Flexible and Integrated with OCTO vertical solutions (personal and commercial insurance, Digital Driver, Fleet Telematics, etc.).
- Stand-Alone, with third-party data collected via device and/or provided through platform-to-platform.
- Configurable to meet local regulatory standards if required.



### What the customer gets

### Score insurer sees:

- High resolution risk index score from 0 1,000+
- Intuitive score 1-100
- Breakdown of score into 8 main components
- Available via MFT, API

### Score driver sees:

- Intuitive score of 1-100
- Breakdown of score into 8 main components
- Available via app, SDK

**Advisory services** to support UBI insurance programs based on DriveAbility® Advanced Score.

## OCTO DriveAbility® Advanced Score

### Using the right data yields significant benefits:

OCTO's DriveAbility® scoring offers a proven and scalable methodology that addresses both: supporting driver improvement and empowering insurers to deploy precise, data-driven risk assessments for fair, competitive insurance pricing.

#### **Granular Telematics Data**

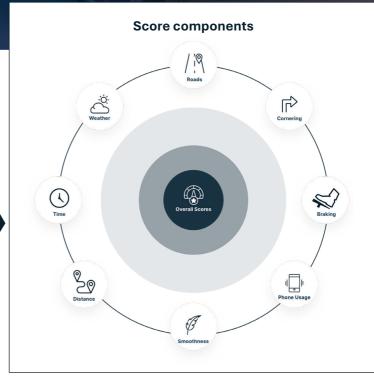
- · Enables data cleansing
- Shows every movement, every trip not just pre-determined counters or events
- · Avoids self-fulfilling conclusions
- Allows analysis of emerging data sets and new risk factors

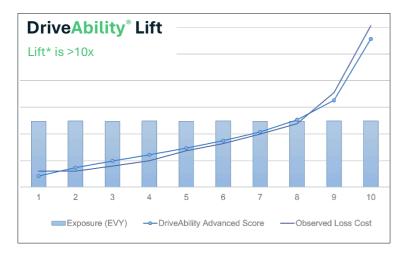
### Claims and policy data from Insurer

- · Maximizes predictiveness
- Facilitates pricing optimization

### Context data (road type, weather)

- · Context enrichment
- Additional insight





Using telematics, an insurer can achieve much greater segmentation than using traditional rating factors alone.

**OCTO** creates a **highly predictive score** due to a combination of contextual data, telematics data, policy and claims data from our insurer clients.

**DriveAbility**\* scoring can **predict** the **loss costs**\*\* for each customer based on their driving behaviour and habits.

DriveAbility® Advanced Score provides a lift\* of >10x

- $\star$  Lift measures how well the model differentiates the highest risks from the lowest risks. The higher lift value, the better the model is able to provide segmentation.
- \*\* Bodily Injury, Property Damage, Collision results

Get started today with our free trial!

