

# TL KIT

### TELEMATICS ENABLEMENT PLATFORM





#### **SAFETY**

Empower your driver with the tools to get them from A to B safely and efficiently.



#### **PRODUCTIVITY**

Stay ahead of the curve with a workforce committed to safety and cost cutting.



#### **REDUCE RISKS**

Adopt reward-based risk assessments that reduce premiums, liability and loss.



# MONETIZATION

Offer your customers a driving platform designed around their needs.

Using patented AI connectivity and analytics, we enable you to wirelessly stream vehicle telematics data right over your iOS or Android based smartphone. Leverage a low cost, widely available platform to collect, evaluate and optimize driving behaviors. Our solution features fast integration, reliable, rich analytics, and no long term contracts.

- Fast SDK integration, data collection and access
- Your own branded mobile workforce solution
- Distinguishes stationary, pedestrian and driving activities
- Receive position updates 24/7 with minimal battery usage
- Keep working hands-free, no user interaction required
- Transform telematics data into driver scoring and analytics
- High-end features delivered over a low-power footprint
- Allow your app to seamlessly collect and provision telematics data
- Ensure features are consistent between Android & iOS
- When accidents happen, know the when, where and how
- Detect starts, stops and record your routes
- Low data usage and consumption





# Access Tourmaline Labs' Rich Collection of Purpose-Built APIs and SDKs

# Telematics SDK for rich driver behavior analytics

Context Kit Telematics SDK supports apps to automatically detect the start of a drive, and accurately monitors the driving behavior from any smart phone. Our patented telematics and sensor fusion technology allows reliable drive-data collection pre-computed on the device and uploaded into our backend, allowing for data analytics and comprehensive driver-risk scoring.

#### Automatic Drive Detection SDK

Extracting this location and time data from different devices using different platforms is difficult, costly and typically consumes a lot of battery power. Our ContextKit DriMa (Driving Matters) solution provides a sophisticated and elegant SDK APIs solutions to receive location and drive information.

### Always on Location SDK

Location matters to Apps that provide location information to the benefit of the user experience. However, retrieving location data is power intensive requiring heavy battery consumption. Our ContextKit LoMa (ContextKit Location Matters) provides a SDK API solution at a fraction of the cost.

# Activity Recognition SDK

Automatically recognize and record any driving, walking and periods of no movement done by your users. This ultra-low power consumption tool is ready to be integrated in your app. View start and end times; place, duration and route for each activity. The SDK is always on, so there's no need to start and stop it.

# Mobile Driving Behavior

Driving Behavior Scoring & Analytics Easily transform telematics data into driver scoring and analytics



Fleet Management Solution Get going with your own branded



Activity Recognition Distinguish between stationary, pedestrian and driving activities



Crash Detection When accidents happen, know the when, where and how







Drive Detection & Recording Detect starts, stops and record all your routes



Always-on Location Receive position updates 24/7 with minimal battery usage



Runs in the background Keep working hands-free, no user interaction required



Minimal battery impact High-end features delivered over a low-power footprint

Empower smartphones to gather detailed driving data.





