A non-invasive system that uses EEG (brainwaves) technology to monitor the workforce’s readiness level. Providing real-time measures of both attention and fatigue levels using Artificial Intelligence to predict at risk levels with real time alerts. Together with centralised monitoring, supervisors are able to monitor their workforce online with real-time information on their workers’ attention and fatigue levels.
Drive Safe Work Safe

Continental & QI’s integrated system provides a holistic solution that addresses all 3 challenges and more.

Data Mesh
› By connecting sensors of multiple vehicles via a cloud server, individual information bubbles are expanded into a Data Mesh, enabling fuller information coverage.
› Data Mesh provides an expandable picture of a vehicle’s surroundings, both in open road & closed worksite environments.

Driver Scoring
› Armed with the large range of collected data, we measure, record and provide information to drivers about their driving behaviour.
› Utilizing both positive & negative feedback mechanisms, Driver Scoring seeks to enhance positive driving mechanics.

Possible Scenarios
1. Blind spot detect e-scooter, trigger 360 camera on 7” display screen.
2. Blind spot detect e-scooter, trigger alert to other vehicles in Data Mesh.

Audio-visual tools are utilized to notify drivers of Data Mesh and/or Dangerous driving events.