

Continental 
The Future in Motion



On board Weighing

www.continental-corporation.com

Division Interior | Commercial Vehicles & Aftermarket

On Board Weighing System

Weight monitoring. Anytime. Anywhere.



Real time load display allows the utilization of the vehicles full load potential. Immediate overload warning helps the customer to adhere to legal regulations and enhance road safety and infrastructure.

Display
Truck Load



Accuracy and Reliability

Fleet
Statistics



User friendly

Reduced TCO
for Customer



Increased efficiency

Protect
infrastructure



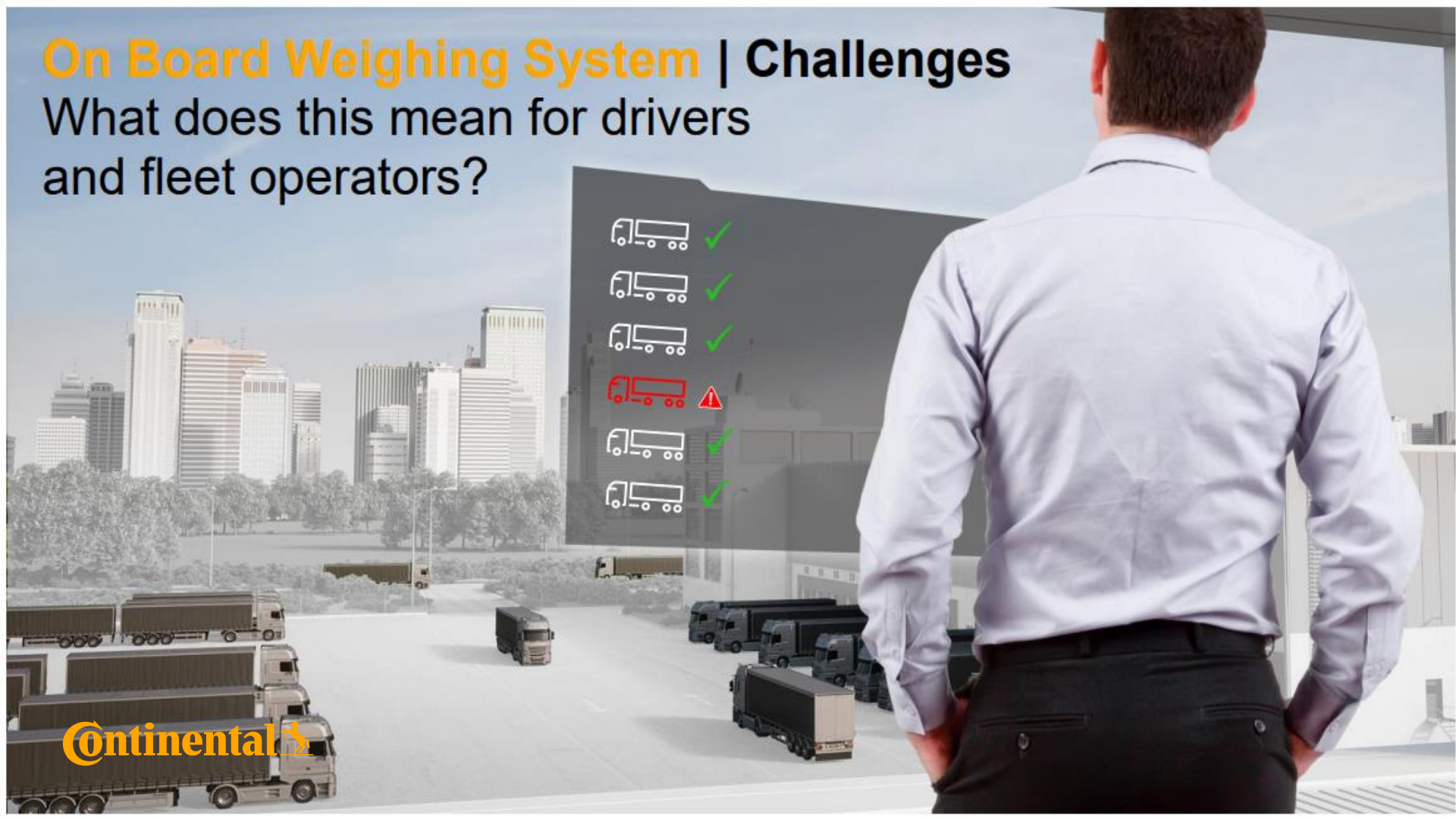
Road safety

On Board Weighing System | Challenges

What does this mean for drivers and fleet operators?

- ✓
- ✓
- ✓
- ⚠
- ✓
- ✓

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On Board Weighing System

Possibilities and advantages



Prevention of Penalties



Regulatory Compliance



Efficient Loading



Road Safety



Reduced TCO



Predictive Maintenance



Pay per Use



Work Order Management



Logistics Management



Fleet / Operator Performance Monitoring



Fair Tolling

On Board Weighing System

So, what is it in detail?



On Board Weighing System

Our different Continental approaches



**Pressure
Sensor**

Pressure change



UHPS

Ultrasonic Height
Pressure Sensor

Pressure change



**Strain
Gauges**

Strain



DUHS

Decentralized Ultrasonic
Height Sensor

Change in height





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Thank you
for your attention!

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