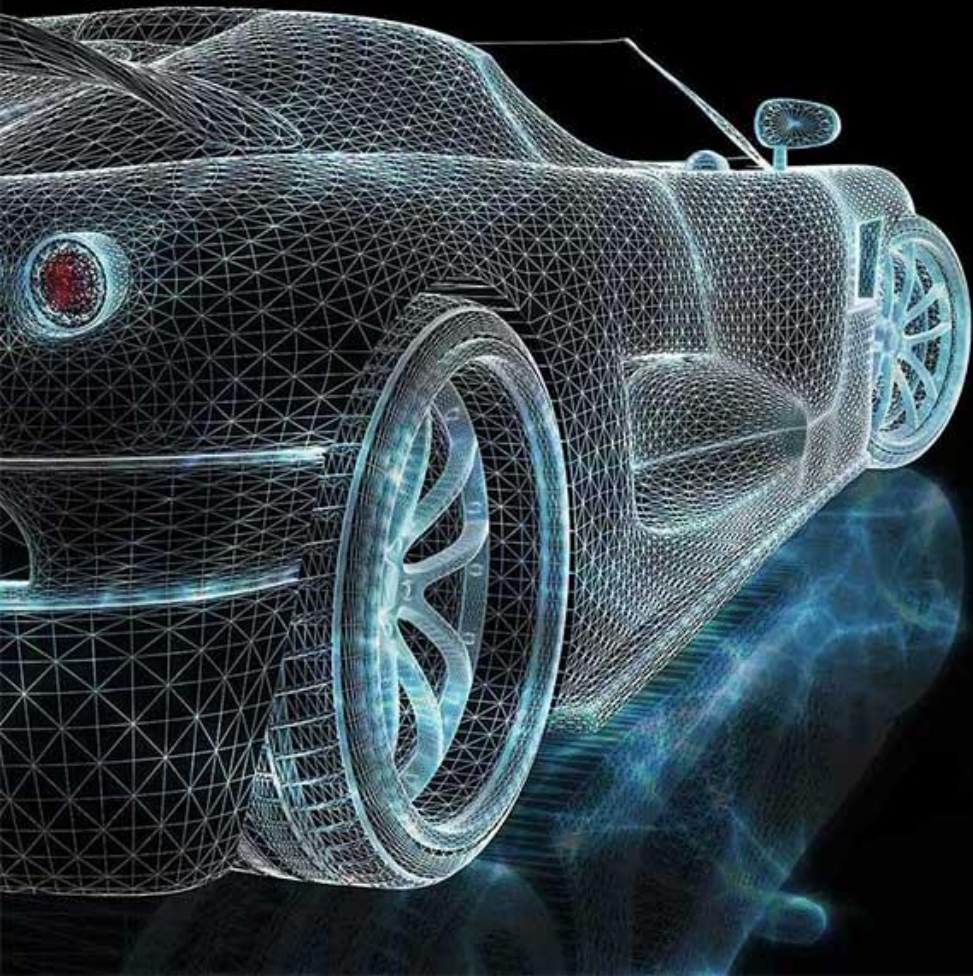


Safe Driving

WHY DRIVER TRAINING?



01 Driving is something we all do daily.

02 It's the most dangerous thing we do, and is the number one killer of those under 50 years of age.

03 It's responsible for over 50% of all work-related fatalities.

Why Accidents Occur?

Most frequent causes of accidents

- Inattention to detail
- Speeding
- DWI/DUI
- Driving too fast for conditions
- Failed to yield



A high-quality photograph of the interior of a BMW vehicle, showing the steering wheel, dashboard, center console, and gear shift. The image is used as a background for the text overlay.

Driver Safety Accountability

- Drivers & Operators are responsible for safe operation of company vehicle & equipment.
 - Company's name rides with you wherever you go!
 - Company driver's & truck becomes advertisement that can build good will and respect for your company.



Vehicle Hazards

Operating Hazards

Types:

Rollovers

Striking workers/pedestrians

Striking Overhead Objects
(Inadequate clearance)



Rollovers (causes):

1. Exceeding the Load Limits
2. Inadequate loading methods.
3. Operating too fast for conditions

Operating Hazards

Striking workers/pedestrian on foot:

1. Inadequate brakes
2. Malfunctioning back-up alarms
3. Op. neglects to check blind spot
4. Improperly barricade areas from pedestrian access

Perform regular maintenance

- Brakes must be able to stop and hold fully loaded equipment.
- Verify back-up alarms work.
- Check for nearby workers before starting machine (Circle of Safety). Use mirrors!
- Make sure glass is not distorted.



Operating Hazards

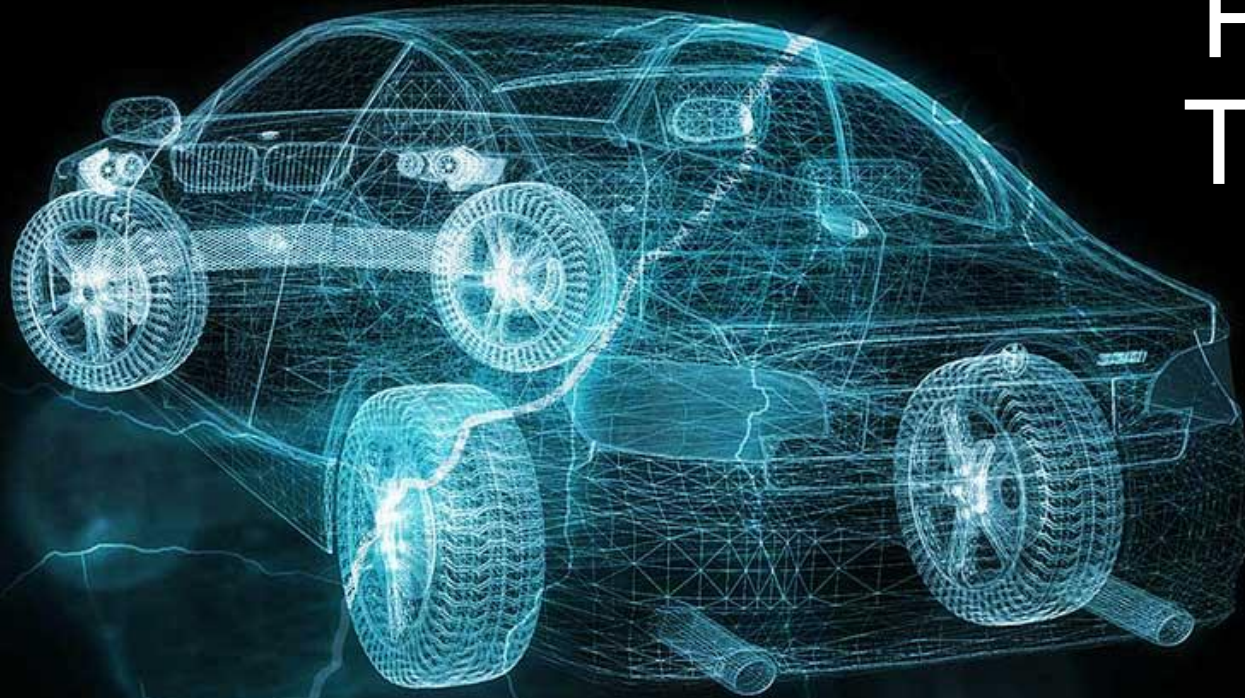
Striking overhead objects (causes):

1. Inadequate clearances
2. Knocking down overhead wires and tree branches
3. Cab potentially becomes energized when vehicle /equipment hits overhead wires (shock hazards)

- Instruct operators to check clearance each time they start vehicle & equipment.
- Flag electrical lines to ensure visibility.
- Maintain a safe distance from electrical lines

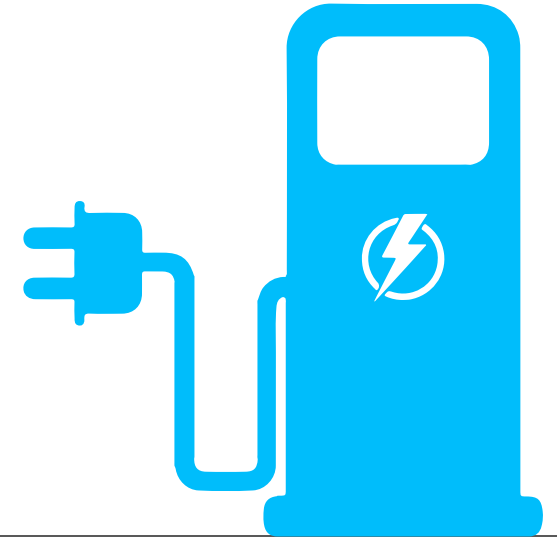
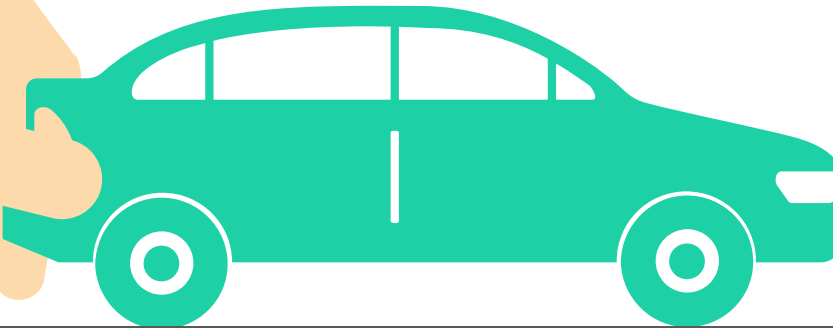
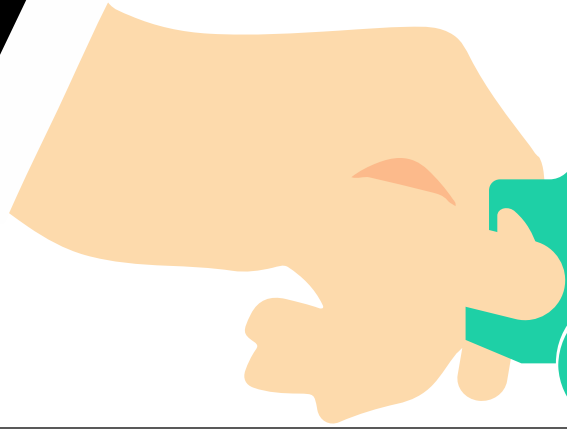
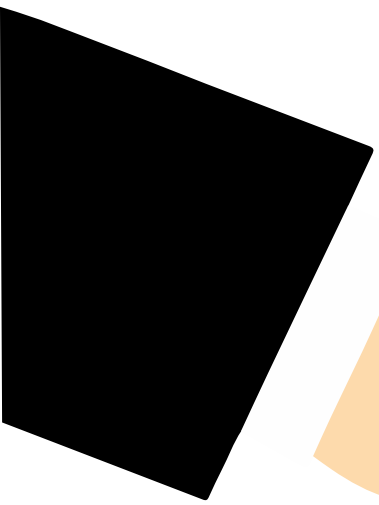


Prevention Techniques



Best management practices/strategies.

Prevention Techniques



Strategies



1. Adherence to the Road Rules of the current jurisdiction.
2. Use of PPE
 1. High visibility clothing.
3. All drivers must be trained and licensed in the safe operation of vehicle & equipment.

The background of the slide is a photograph of an electric vehicle (EV) charging station. On the left, a black charging station with a small screen and a blue plug icon is mounted on a pole. A black charging cable is plugged into the station and extends towards the right. In the foreground, the front of a dark-colored car is visible, with a red charging cable plugged into its charging port. The car's side mirror and headlight are also visible. In the background, a white car is parked, and there are green trees and a building. The overall scene is outdoors during the day.

Driver Safety Practices

(Defensive Driving Safety Tips)

Prestart Inspection

Take a Walk Around the Vehicle



Windows
clean.



Lights/signals
clean &
working.



Tires properly
inflated / tread
wear.



Check engine
oil, steering
fluid and
hydraulic fluid.



Check the
level of
coolant in
radiator.



Fluid leaks on
the ground.

Prestart Inspection

Take a Walk Around the Vehicle



Check
the
battery.



Verify back up
alarm is
audible.



Tires properly
inflated / tread
wear.



Check horn,
headlights,
blinkers &
wipers.



Check
mirrors.



Check seat
belts.

Report all
broken or
defective
equipment



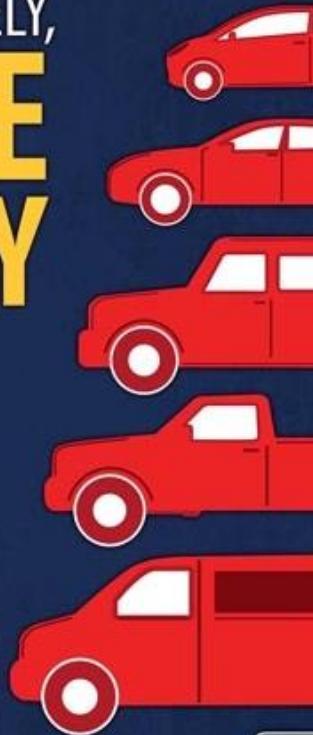
TO ARRIVE SAFELY, **DRIVE SAFELY**

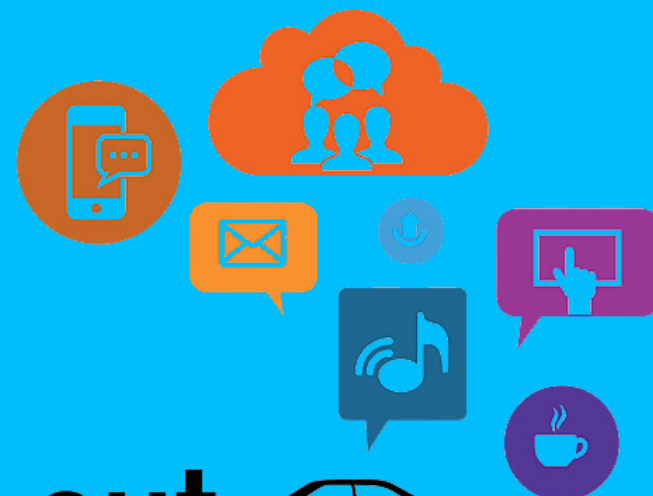
PREPARE to use a company vehicle:

- Plan your route
- Do a pre-trip vehicle inspection
- Understand the vehicle's controls
- Bring emergency supplies
- Know what to do in case of an accident

Drive **WISELY**:

- Be well-rested and alert
- Never drive impaired by alcohol, medication, or illegal drugs
- Wear your seat belt
- Obey all traffic laws
- Focus your attention on driving
- Drive defensively, not aggressively
- Recognize fatigue and take breaks





Drive out 
DISTRACTION

Causes of road rage:
how a driver is feeling
their assessments of the driving situation
what they believe is the appropriate outcome

WHAT IS AGGRESSIVE DRIVING?

These assessments are linked to many factors affecting our thinking and behaviour like:



Age

24-55 year olds are more likely to get angry



Gender

Men are more likely than women to be involved in unpleasant situations (41% compared to 31%)



Mood



Beliefs



Location

Those in major cities are more involved in unpleasant situations than those in rural areas (40% compared to 30%)



Context stressors

heavy traffic, time pressures, road works, hot temperatures

WHY IS IT A RISK

Angry drivers take more risks, endangering themselves and their passengers, and increasing the possibility of a crash.

This is because we can feel more confident when angry.

We can overestimate, or fail to estimate, the control we have in specific situations and make quick, stereotypical judgements.

Our behaviour transfers into subsequent driving situations. Anger from one journey can continue into the next one, which may explain why anger and aggression may sometimes appear unprovoked and unrelated to the current driving circumstance.

DID YOU KNOW...



35x

Drivers have 35 times the odds of crash involvement than when not aggressive.



85%↑

Getting behind the wheel while in emotional state raises the risk of an accident by nearly 10 times



There was an 85% increase in road rage assaults reported between 2012 and 2017.

OTHER ROAD USERS

other drivers may not be malicious
avoid blaming others
be forgiving and patient
resist 'getting even'



BE MINDFUL AND REMEMBER

speeding won't get you there faster
breathe and speak to yourself calmly
focus your attention on safe, calm driving
learn to let go of the stress and struggle



POSITIVE COMMUNICATION

courtesy encourages cooperation on the road
say thank you
gesture an apology if you make a mistake - this diffuses anger



ENJOY THE JOURNEY

it's your time
remember - it's not worth it!



TIPS FOR MANAGING ROAD RAGE

REMEMBER...
IT'S NOT WORTH IT.