

# EQUIPMENT TRENDS FOR TANK TRUCK OPERATIONS Chris Stadler



Product Marketing Manager, Volvo Trucks North America



## **Respecting** professional drivers





#### **Premium driving comfort** Helping to attract and retain drivers

VOLVO



Volvo Trucks. Driving Progress

#### **Premium living comfort** *Helping to attract and retain drivers*



Volvo Trucks. Driving Progress

# **Optimization for the job while maintaining versatility**



# **Fuel savings**

- Weight benefits of a 6x2 over 6x4 when all axles are down
- Forward axle distributes loads
- Axle lifted provides 4x2 fuel efficiency
- Optimized tire package on the lifted axle tires for better lower rolling resistance





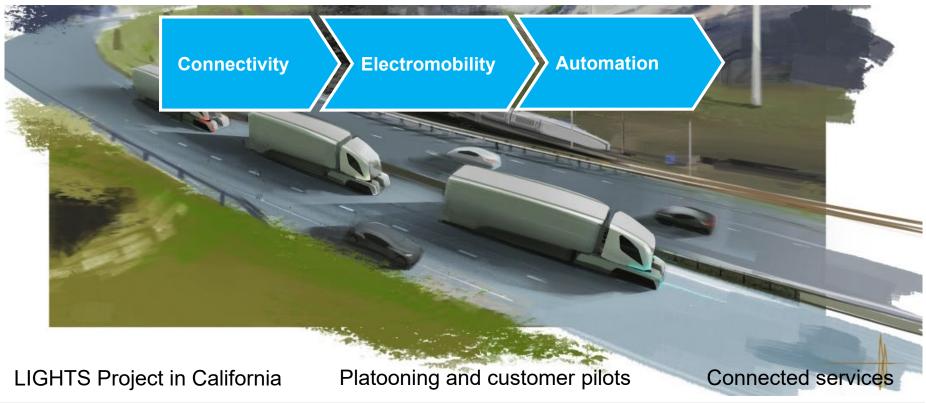
# **Maintenance savings**

- Reduced brake wear and replacement on forward axle
- Preventative maintenance costs could be reduced
- Tire replacement and less wear on tires
- More consistent load on steer axle provides better front axle tire life





### New technologies happening in North America!





## Leveraging truck connectivity

#### **Remote Diagnostics**

- Proactive diagnostics
- Monitoring of engine, transmission and EATS

#### Remote Programming (over-the-air)

- Software updates
- Parameter changes

# Integrated Fleet Mangement SolutionsELDs

Fleet and vehicle performance data







# **SAFETY** Are you ready to invest in the right technology?



Volvo Trucks. Driving Progress

# **PASSIVE SAFETY**

-

VOLVO

F166122 16903

Technologies designed to protect driver and occupants in a crash, reducing risk of serious injury.

## Value of collision mitigation systems

Reduces risk of front-end (and rear-end) collision:

**82%** 

National Highway Traffic Safety Administration

# **Volvo Active Driver Assist**

- Next generation in forward collision avoidance technology
- Now standard (Volvo first)!

#### Helps driver reduce crash risk:

- Tracks and prioritizes multiple vehicles
- Helps maintain safe driving distance
- Alerts driver to most critical situation
- Automatic braking assist





# **Heads-up collision alert**

1 10 45 AS

É.

10

190

20

25

30 -

DISTANCE ALERT

ACTION REQUIRED

20

(0)3

0+0

MUD

(Et)

For How

5

PARKING

Bendy

(0)

# ACCIDENTS

# THANK YOU!

VNR



