

A large red semi-truck is shown from a low angle, driving on a road. The truck's headlights are on, and its trailer is visible. The background features a dramatic sky with clouds and a low sun or moon, creating a silhouette effect on the truck's cab. The overall mood is industrial and futuristic.

Ten latest innovations in the autonomous trucks industry

News compilation

Volvo Trucks tests on-highway three-truck platooning



Volvo Trucks and Partners for Advanced Transportation Technology (PATH) at the University of California, Berkeley recently completed a successful demonstration of partially automated truck platooning, made possible by Cooperative Adaptive Cruise Control, or CACC, technology. Three Volvo VNL 670 model tractors hauled cargo containers at California's Los Angeles Port complex and along Interstate 110... [Read more here](#)

Autonomous trucks: Sooner than you think



Semi-autonomous Level 3 trucks will be ubiquitous on America's highways within 5-10 years; driverless Level 5 vehicles some time after that, according to Cowen and Company Managing Director and Railway Age Wall Street Contributing Editor Jason Seidl. Cowen's analysis by its various sector heads looks at potential impacts on the freight transportation industry, including railroads. [Read more here](#)

Platooning Lets Trucks Get By With a Little Help from Their Friends



Semi-autonomous Level 3 trucks will be ubiquitous on America's highways within 5-10 years; driverless Level 5 vehicles some time after that, according to Cowen and Company Managing Director and Railway Age Wall Street Contributing Editor Jason Seidl. Cowen's analysis by its various sector heads looks at potential impacts on the freight transportation industry, including railroads. [Read more here](#)

A time of change: How will the future of trucking look?



Achenbach, senior vice president of engineering and technology for Daimler Trucks North America (DTNA), says we are living in a time of change – better yet, a time in which the trucking industry is changing at an extremely rapid pace. Achenbach delivered Tuesday's keynote address here at the 2017 National Truck Equipment Association (NTEA) Work Truck Show's Green Truck Summit and touched on what he believes the future of the industry will look like. [Read more here](#)

3 new startups could shape the future of trucking



Uber's driverless truck company Otto has dominated headlines, but it's not the only player. Embark, Starsky Robotics and Drive.ai just gave details on their upcoming forays into autonomous trucking. Google's self-driving car project (now Waymo) has arguably been at the forefront of the autonomous car movement, testing on public roads since 2009. So when its founder, Anthony Levandowski, left to found a driverless truck startup called Otto, the venture was sure to bring important insight into autonomous tech into the trucking world.

[Read more here](#)

An Overview of Driverless Construction Trucks

[Click Here Compliments](#)

IoT M2M FOG SMART EVENTS RESOURCES MAGAZINE CONTACT US

SMART TRANSPORT FEATURE NEWS

An Overview of Driverless Construction Trucks

By Special Guest
Taylor Ryan, Head of Marketing, GenieBelt / February 27, 2017

The first driverless vehicle to hit the open road in the US may not be a car, but a truck. In fact, one company has already put to test its soon-to-be the first driverless vehicle in the US.

This new innovation is being seen as a major boost in the safety of workers working in the construction industry. It might particularly benefit the road workers, who always tend to be at a risk of getting struck by a vehicle, especially while working on congested roads.

The first driverless vehicle to hit the open road in the US may not be a car, but a truck. In fact, one company has already put to test its soon-to-be the first driverless vehicle in the US. This new innovation is being seen as a major boost in the safety of workers working in the construction industry. It might particularly benefit the road workers, who always tend to be at a risk of getting struck by a vehicle, especially while working on congested roads.

[Read more here](#)

Deep Learning Accelerates Self-Driving Truck Revolution



Stop and think for a moment: How do you program a Class 8 truck to drive down the interstate? How do you go from there to instructing it to maneuver a 53-foot trailer in an urban area? How many millions or perhaps billions of lines of computer code would be required to figure out all the decisions necessary to make these day-to-day driving functions successful in an autonomous vehicle? [Read more here](#)

Can the Uber Otto self-driving truck be the mobility solution of the future?



Uber just bought Otto, a self-driving truck company, and one truck just covered 120 miles in USA to deliver 50,000 beer cans. Interested? Recently bought over by Uber, the company just finished a delivery of 50,000 beer cans from the Budweiser factory in Fort Collins to Colorado Springs. But the 120-mile journey was completed by a completely autonomous truck that drove itself. [Read more here](#)

How Automated Trucks Could Transform the Moving Industry



Weather Sponsored By 

LOCAL • WEATHER • SPORTS • US/WORLD • LIVE BETTER •

HOW AUTOMATED TRUCKS COULD TRANSFORM THE MOVING INDUSTRY

 Updated at 8:50 pm, March 14th, 2017 By: Jack Frey, KSL.com

SHARE THIS STORY    

As artificial intelligence and automation become the next big things in the tech world, change is bound to affect the industries and economies around us.

Much of the moving industry is comprised of small businesses. According to [ProMover.org](#), only 8.5 percent of moving companies employ 100 individuals or more. So, what could automation mean for change in the industry?



The first driverless vehicle to hit the open road in the US may not be a car, but a truck. In fact, one company has already put to test its soon-to-be the first driverless vehicle in the US. This new innovation is being seen as a major boost in the safety of workers working in the construction industry. It might particularly benefit the road workers, who always tend to be at a risk of getting struck by a vehicle, especially while working on congested roads.

[Read more here](#)

How Taking the Drivers Out of the Cab Will Impact Trucking

AUTOMATION DATA INFRASTRUCTURE INTERNET TRANSPORTATION PERSPECTIVES INSIGHTS GOVTECH.COM

FutureStructure

Driverless Trucks: How Taking the Drivers Out of the Cab Will Impact Trucking

The economy churns on the goods truckers carry to markets, retail stores and, increasingly, directly to consumers. Many believe automation can make the business safer, cut operator costs and address intermittent shortages of truck drivers.

BY RACHEL URANGA, THE PRESS-ENTERPRISE, RIVERSIDE, CALIF. / MARCH 16, 2017



The economy churns on the goods truckers carry to markets, retail stores and, increasingly, directly to consumers. Many believe automation can make the business safer, cut operator costs and address intermittent shortages of truck drivers. That could eliminate hundreds of thousands of jobs, with median pay about \$40,000 for each, according to the Department of Labor. **[Read more here](#)**