

Job Security as a Transportation Technician



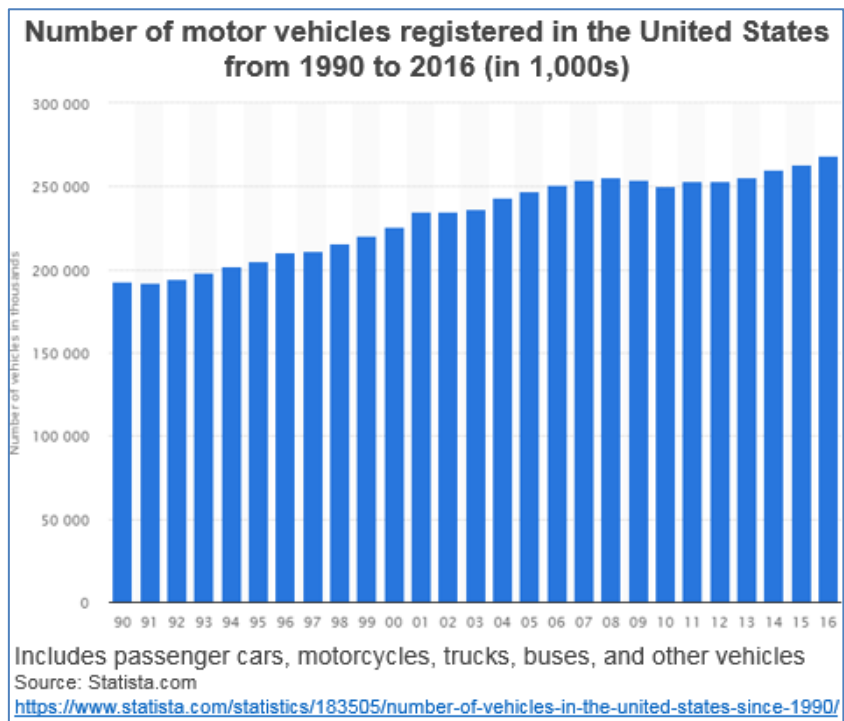
Photo by Casey Horner on Unsplash

The world around us is in a constant state of change and evolution, and it's happening at warp speed. Nowhere is that more evident than in today's job market. Young men and women entering the workforce have to wonder if there really is such a thing as job security, and if so, how to go about finding it.

One estimate by the World Economic Forum, states that 65 percent of children entering primary school now will ultimately work in a job that doesn't exist today.¹ If that is the case, then how can a person ever be sure that they are choosing a job that will stand the test of time and still be viable in the future? In addition, according to some estimates, 38% of today's jobs will be replaced by robots by the early 2030's.² Taken together, these two forecasts

present a scary and uncertain future when thinking about making a job choice will be a wise one, and one that holds a future.

So, let's look at transportation technician job roles. A recent survey by TechForce Foundation found that on average between now and 2026, the industry will need more than 121,000 technicians each year to replace those retiring and those leaving the industry and to handle new growth. And that is only counting the automotive, diesel and collision industries. That number swells even more dramatically when adding motorcycle, marine, off-road and agriculture. The need is tremendous and shows no sign of abating.



continued...



Beyond simple industry growth, there are two more important components that help ensure the security of the transportation technician role. First and perhaps most importantly, when it comes to the maintenance and repair of vehicles, the “human touch” will always be needed. Robots are not capable of providing the complex skill set that human beings do. In the case of transportation technicians, those skills include interpretation of customer complaints, road testing of vehicles, problem solving in diagnosis, and the manual dexterity to manipulate, disassemble and assemble parts and components from the very small to the very large.

Finally, unlike far too many other job roles that we have seen outsourced in recent years, this is a role that will never be exported. How can the maintenance and repair of a vehicle be outsourced to a technician in another country?

While there is no absolute guarantee of job security, there are many factors to make a strong case that a career as a transportation technician will continue to be in strong demand!

¹Source:Payscale.com- <https://www.payscale.com/career-news/2017/08/65-percent-tomorrows-workers-jobs-dont-exist-today>

²Source:BigThink.com-<http://bigthink.com/david-ryan-polgar/38-of-american-jobs-could-be-replaced-by-robots-according-to-pwc-report>