We must ask, what would a driverless car system look like?

Four Factors in Evaluating a Complex System:

- Scale and Scope
- Is it scalable?
- How many vehicles would there need to be?
- Function
- What effects on congestion would it truly have?
- What safety gains are there?
- Sense
- What speed could they travel?
- Timeframe
- How far away is this system?

We have not even started to think what a driverless car system might look like. It is possible that the first wave of driverless vehicles will be luxury vehicles that allow you to kick back, listen to music, have a cup of coffee, stop wherever you need to stop, and have productive conversations while driving. At the same time, once the first wave is deployed, the rest of us will be able to do the same thing while we are driving.

Driverless cars have the potential to do much more than drive people around. They can provide much-needed transportation services to the elderly and disabled, and they could also be used to deliver goods and services, reducing the need for delivery trucks. In addition, driverless cars could be used to provide transportation for people who do not have access to a vehicle, such as those who live in rural areas or who cannot afford to own a car. Finally, driverless cars could be used to provide transportation for people who are in need of transportation, such as those who are homeless or who are in need of medical care.

Driverless cars have the potential to transform the transportation system in a number of ways. They could reduce congestion, improve safety, and reduce air pollution. They could also reduce the need for road infrastructure, which could lead to a more efficient use of land. Finally, they could provide transportation services to everyone, regardless of their ability to afford a vehicle.

In conclusion, driverless cars have the potential to be a game-changer in the transportation system. They could provide a sustainable, efficient, and accessible transportation system for everyone. The key is to start planning now so that we can make the most of this opportunity.