

# **Analysis of Infrastructure Feasibility Investigation for Autonomous Vehicles**

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## **Abstract**

The research objective of this study is to create a feasibility matrix with various parameters to provide better infrastructural adaptation of Autonomous Vehicles (AVs). That will provide information to stakeholders as they prepare for the future infrastructure evolution advanced by AVs. Reviewing the literature available gives us the highway infrastructure elements that may be directly impacted by the implementation and operationalization of AVs in the future, technology and innovation, Policy and Legislation, and Consumer Acceptance.

## **Keywords**

Autonomous Vehicle, Infrastructure, Customer Acceptance, Policies and Legislation, Feasibility matrix