



The **Stratio** Project with Arriva Czech Republic

Stratio began its collaboration with Arriva in Czech Republic in 2020 centered on the bus transit operation in the Prague region.



Radovan Ředina

Project Manager

shared his opinions about the results of working with the Stratio Platform.

What was the main initial goal with the implementation of this project with Stratio?

'The initial goal was to verify the beneficial outcomes of failure prediction to mitigate unexpected failure occurrences to deliver the contracted service and switch failure fixing to planned predictive vehicle care.'

Which benefits did Stratio bring to your team and your operation?

'It allows for some bus components to be utilized beyond their preventive replacement cycles, reducing costs and wastage. The solution taps into onboard data without the need for additional sensors, making it easily scalable and extremely cost-effective.'

In the current context do you think it is feasible for a bus transit operator to manage its fleet without having a system like Stratio?

'The management of a fleet is a demanding area and for a bus operator the Stratio solution is indispensable because it allows for the planning and scheduling of actions to create additional competitive advantages.'

About Arriva Czech Republic

Arriva is one of the largest transport companies in Europe, employing over 46,000 people in 14 European countries and carrying more than 2.1 billion passengers a year. Arriva entered the Czech bus transport market in 2006 and operates 2.200 buses.

'By using the Stratio Platform we are able to discover a possible failure before it occurs'