Monitoring and managing fleet vehicles within the aviation industry

Customer Profile

An Aviation Company that has a lot of drivers and would like to monitor the driver usage and control the vehicle activities.

Customer Requirements

- Driver identification
- Prohibit car from starting unless RFID is used
- Report usage per driver

Business Results

Customer operators has the ability to know which driver was driving the car at a particular time of an incident. Moreover, Fuel consumption and expenses can be vetted, verified and reported by time, location and driver to assess the company managing and identifying the wrong behavior within and outside working hours.

Challenges

Inability to track accidents with cars that has been shared with many drivers

Controlling fuel usage is an essential objective that the company wants the achieve as the high fuel costing is pressurizing the profitability of the business.

Customer Benefits

Reduction of the Traffic police tickets, accidents and general safety of staff and public. Also, the cost of fueling is optimized to match the actual business requirements which resulted in overall operation cost reduction and safer work procedure and practices.

stc Solution

stc offered a smart fleet management system that provides the ability to make the vehicles inaccessible without the driver swiping his card. In addition to being able to monitor the fuel usage.

stc