

# ENSURING DRIVERS ACT SAFELY WITH ADAS

## SUCCESSOR BUILDERS PTE LTD

Successor Builders Pte Ltd has been installing the Advanced Driver Assistance System (ADAS), Driver Status Monitor (DSM), as well as front, back, and side cameras on all their vehicles\* since 2020 to help their drivers be safe while on the job.

These technologies alert drivers exhibiting dangerous driving behaviour, so that they can stop doing so and prevent accidents from happening. Data from DSM and ADAS can be collected and analysed. If a particular driver is observed to have multiple dangerous driving occurrences, Successor Builders would engage the driver and educate him on safe driving. In the event of a vehicular accident, recordings from the technologies can also be referred to during an investigation and protect the driver if the driver is not at fault.

Since the installation of these technologies, there was a reduction in vehicular incidents, improved driver morale, and safer driving behaviour observed. As many vehicles remained operational, instead of having to undergo repair at workshops, there were minimal disruptions to work, with productivity levels on the rise. The company also saved on vehicular repair costs.

### Challenges faced

Some drivers were initially concerned with the in-cabin cameras installed as they felt uncomfortable being monitored. However, after having undergone training conducted by the WSH Tech provider and engagement sessions with the management, the drivers understood that the technologies installed were primarily meant to ensure their safety.

*\*The WSH technologies were procured from Grid Plus Pte Ltd*



#### Thoughts and reflections:

*"At first, some drivers felt that we wanted to monitor them and felt uncomfortable with the cameras installed. After holding several engagement sessions and system training with the drivers, they understood and accepted the importance of installing the system on their vehicles." – **Henry Toh, Operation Manager***

*"I am able to better see my surroundings with the help of the cameras." – **Goah Tech Huat, Driver***

