
23 April 2020

SenSen Completes Road Safety Cameras Deployment in NSW, Australia

HIGHLIGHTS

- *Transport for New South Wales (TfNSW) has ordered new digital road safety cameras powered by SenSen's world-leading AI software to measure and enforce vehicle average speeds between designated locations*
- *Total revenue from these orders amounts to ~A\$614K for the financial year*
- *SenSen completed the installation and commissioning of the new system prior to COVID-19 related disruptions*
- *SenSen's new digital SenSPEED 3.0 ANPR camera and AI software solution has been Gazetted by the NSW Minister for Transport and Roads*
- *Positions SenSen well to capture commercial opportunities related to future rollouts of average speed enforcement cameras in NSW*

Leading Smart Cities solutions provider SenSen Networks Limited (ASX: SNS, "SenSen" or "the Company") is pleased to announce that it has received orders worth ~A\$614K for the financial year 2020 from Transport for NSW (TfNSW), Sydney, Australia.

TfNSW has been a Smart City Customer of SenSen since 2011 and leads the development of safe, integrated and efficient transport systems for the people of NSW (**System**). The new SenSPEED 3.0 ANPR camera and software solution developed over the last 12 months, was successful in meeting the high standards set by TfNSW for speed measurement and enforcement purposes, aimed at increasing the compliance of motorists and ultimately saving lives.

The System was Gazetted (type approved) by the NSW Minister for Transport and Roads on 11 December 2019, allowing the SenSPEED 3.0 ANPR camera and software solution to be legally used as an average speed monitoring and speed enforcement camera within NSW.

Commenting on the TfNSW order, SenSen CEO Dr Subhash Challa said,

"This is a testament to the technical leadership and versatility of SenSen's solutions as it involved extensive 24/7 testing of the system, monitoring vehicles traveling at varying speeds on NSW country roads, by an independent agency approved by TfNSW. Additionally, the system is required to meet a level of accuracy and generate quality of evidence images sufficient to provide indisputable evidence in court proceedings."

“Successful completion of the testing and Gazettal is an important milestone for SenSen as it opens the door to offer the solution for further rollouts of average speed enforcement systems within the state of NSW, and also assists in securing similar approvals in other states in Australia and globally.”

Update on SenSen R&D activities related to road safety technologies

SenSen's average speed detection technology is just one part of the Company's AI portfolio providing cities worldwide with effective tools to address road safety and behavioural change in motorists, with the ultimate objective of reducing road injuries and saving lives.

SenSen has been actively investing into life-saving road safety technology and product development, including solutions that detect dangerous driver behaviours like talking, texting while using smart phones and eating with both hands while driving, as well as driving without wearing seatbelts. This technology is particularly challenging as it needs to capture indisputable evidence related to dangerous driver behaviour when vehicles are travelling at very high speeds (up to 180km/h) on roads 24/7 in all kinds of weather and lighting conditions.

Overcoming these challenges, SenSen has successfully completed the development of the technology that combines high-resolution, high-sensitivity machine vision cameras with SenSen's novel deep AI technology. The system is able to 'see through' windshields in pitch dark conditions and in the presence of sun glare and associated reflections, allowing automated detection of dangerous driver behaviour and capture legally enforceable evidence images to prosecute offenders.

Traffic and Main Roads (TMR) Queensland invited SenSen to participate in a paid Driver Distraction detection trial in February 2020, after a rigorous Request for Information (RFI) tendering process. Participants in the trial have been informed that the project is temporarily suspended due to COVID-19 related restrictions and that on-road trials for both mobile/portable and fixed gantry-mounted solutions will resume as soon as restrictions are lifted. SenSen will inform the market when this trial recommences.

This release is approved by the Board of SenSen.

For further information, please contact:

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About SenSen Networks Limited

SenSen is focused principally on the development, commercialization and supply of innovative, data-driven business process enhancement solutions, designed to assist customers in their business operations and significantly improve business efficiency and productivity.

ASX Release



SenSen provides video analytics and artificial intelligence data analytics software solutions to customers in the intelligent transportation systems and gaming sectors located in Australia, the US, Canada, Singapore, Europe, India, and UAE.

Disclaimer – forward-looking statements

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