Airbus Defence and Space deploys LTE based mobile CCTV solution as part of the Singapore Safe City Test Bed

16 April 2014

Airbus Defence and Space has deployed a vehicle mounted CCTV (Closed Circuit Television) solution as part of the Singapore Safe City Test Bed. It increases the Situational Awareness of government agencies by having flexible access to specific areas and persons of interest associated to crime. The solution provides a rapidly deployable asset which can provide valuable intelligence to support a wide range of tactical or strategic operational events. The videos recorded from the vehicle are submitted in real time due to the innovative high-speed radio standard LTE (Long Term Evolution).

"The solution is a result of state-of-the-arts engineering utilizing advanced technologies and demonstrates how operational needs can be addressed. It improves the Concept of Operations of the agencies and its resource deployment significantly. Thus, we have reached an important milestone of the Safe City Test Bed, which we have been awarded together with our local partner NCS by the Ministry of Home Affairs and the Singapore Economic Development Board (EDB) in May 2013", states Johan Pelissier, Managing Director at Airbus Defence and Space in Singapore.

Mr. Wong Soon Nam, Vice President, NCS, said: "It is of utmost importance to create seamless situational awareness and response systems to ensure a safe city. This partnership brings together Airbus Defence and Space’s leadership in advanced engineering technology and our system integration competency, to aggregate multiple systems and information onto one intelligent and interactive operational platform."

The Test Bed project includes the development and live testing of innovative technologies and advanced analytics, such as video content, e-sensing and smart city sensors. This will provide additional intelligence and operational benefits to the government agencies involved - the police and civil defence forces - as well as public urban transport, environmental and utility agencies, with the objective of keeping Singapore safe and secure.

The Singapore Economic Development Board (EDB) states: "We congratulate Airbus Defence and Space and NCS on this significant milestone in successfully demonstrating the value of innovative solutions such as the LTE based CCTV solution through the Singapore Safe City Test Bed. This public private partnership platform will help Singapore and other similar cities develop and evaluate better safe city solutions while adding value to the growing safety and security industry in Singapore."

Airbus Defence and Space is a division of Airbus Group formed by combining the business activities of Cassidian, Astrium and Airbus Military. The new division is Europe’s number one defence and space enterprise, the second largest space business worldwide and among the top ten global defence enterprises. It employs some 40,000 employees generating revenues of approximately €14 billion per year.

Contact for the media

Susanne Hartwein + 49 731 392 1757
susanne.hartwein@cassidian.com