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Aster DM Healthcare rolls out first 5G enabled ambulance

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Indiaâ??s first assisted reality enabled smart ambulance



Aster Medcity, Kochi, a unit of Aster DM Healthcare has set a new benchmark in healthcare innovation by introducing the country's first assisted reality ambulance. The latest 5G satellite technology-enabled ambulance is implemented with the help

of Apothecary Medical Services, an independent firm providing entire critical care solutions to reach out to patients in pre-hospital setups.

The Assisted Reality Ambulance is a virtual emergency room on wheels that is equipped with state-of-the-art on-live Point of Care (POC) devices such as ABG, ECG, USG, etc, enabling instant screening and diagnosis of patients.

Dr Shashi Tharoor, MP launched the ambulance in an event conducted by Medcity at Thiruvananthapuram.

The ambulance has been designed with special features such as a crash cart door that can be accessed from the outside for treating casualties in disaster fields, and connected assisted reality smart glasses for live specialist support. The ambulance is also equipped with Wi-Fi-connected biomedical devices that transmit live dynamic data to specialists in the control room. With the support of specialists, patients are monitored and treated throughout the transit via technology.