

5G O-RAN: Creating a Hospital-Like Experience for Emergency Rescue Situations

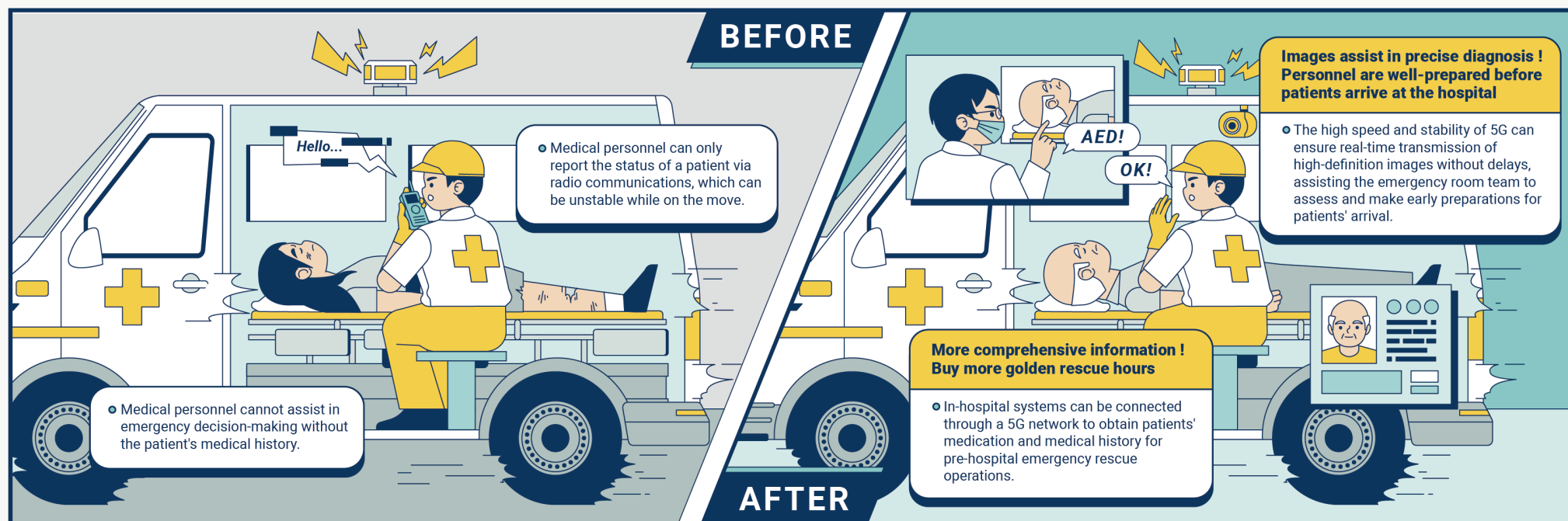
5G Precision Networked Medical and Emergency Rescue System

Buying more golden rescue hours is the key to emergency rescue! 5G private networks can help improve the standardization and automatic exchange mechanism of emergency medical rescue information, enabling the emergency rescue to achieve the efficiency of "hospital-like rescue," thereby improving the quality of emergency rescue.

Project Results

#A New Benchmark for Smart Rescue | Through the 5G mobile precision medical system, personnel can contact emergency rooms through video to buy more golden rescue hours.

#Innovative Medical Network | By eliminating the gap between emergency rooms and ambulances, together with past medical records and health insurance information, medical personnel can have a better understanding of a patient's condition in a timely manner.



Key Technology

5G O-RAN

In-Hospital Medical Information System Integration

Mobile Precision Medical System

Technology Unit

CHUNGHWA TELECOM CO., LTD.

Domestic Trial and Promotion Site

Taoyuan city