

Datasea participated in the “Blooming Cup” 5G Application Competition with the

5G Messaging solution for hospital

Datasea developed a 5G messaging solution for Zhejiang Rongjun Hospital and joined the “Blooming Cup” 5G Application Competition. The solution is a 5G messaging application for Zhejiang Rongjun Hospital. By integrating various medical service scenarios of Rongjun Hospital, the solution helps with communication with patients. 5G Rich Messaging is positioned as a more compelling communications channel than SMS for consumers and brands, enabling richer interactions including rich messaging and chatbots etc.

The 5G messaging chatbot will be built on the existing HIS platform of Rongjun Hospital to streamline interactions between the hospital and patients, improve the efficiency of the hospital operation, and improve the patients ' overall experiences.

Zhejiang Rongjun Hospital 5G messaging application adopts distributed architecture, highly available clustering and service technology, distributed transactions, distributed caching, queue clustering, distributed task scheduling, search services, diversified data storage, traffic control, service monitoring, docker containerization, K8s container orchestration, container monitoring, and automated deployment.

5G is offering us a glimpse into the future. In terms of allowing for new technological capabilities for a consumer, it 's a real door-opener. In the past, technological limitations, including slow networks and unreliable connections have made smooth digital experiences difficult. With both the demand side and the supply side engaging with and reacting positively towards

rich messaging, the medical industry will also benefit from 5G technology, which will profoundly change the future medical system and improve the quality of services.

