

# Mobitel At Shilpa Sena 2019



*Public were treated to a VR experience at Shilpa Sena 2019.*

Mobitel, the national mobile service provider demonstrated the power of 5G technology at the Shilpa Sena Exposition, organized by the Ministry of Science Technology and Research. The exhibition was a platform to link all stakeholders and enhance the country to drive towards a Digital Sri Lanka. The business potential of the product was evident by the numerous discussions and follow-on meetings on commercializing it in Sri Lanka.

At the exhibition, Mobitel successfully delivered real time 5G experience with Gigabit speeds over a live 5G trial network to the general public.

The Mobitel 5G highlighted its undisputed leadership in providing unmatched broadband to Sri Lankans. Furthermore, by covering the combined strengths of 5G technology such as low latency, high capacity and ultra-reliability, Mobitel demonstrated several real world application scenarios in terms of Internet of Things, Big Data and Analytics and Artificial Intelligence, real world Virtual Reality/Augmented Reality, and Smart Entertainment at the four-day exhibition minimizing the time-to-market between cutting-edge research and commercial product availability.

Embracing the Virtual Reality era, the public who attended the exhibition were able to enter into a virtual tour at the Lion Rock in Sigiriya, or play cricket in a world-class virtual stadium in front of a jam-packed crowd cheering for them.

Mobitel's exhibit showcased the tremendous initiatives taken towards expediting a smarter and safer life to the populace by demonstrating applications such as Intelligent facial recognition system, Intelligent video surveillance and video

analytics for intelligent business operations. Being the platform for Industry 4.0, which is the new phase of industrial revolution that focuses on automation, interconnectivity, AI and real time data, Mobitel has taken several steps towards collaborating and addressing the challenges.

Targeting the Smart Industrial sector, which can be enhanced by making more informed decisions with gathered data in finer resolution via connected things, Mobitel has developed industrial IoT solutions in co-innovation with A&T Labs.

‘ICON’, the IoT based industrial controller, which consists of power management, data processing and communication modules with reinforced protection for outdoor or industrial use, which integrates a number of sensors and actuators each having different communication protocols depending on user application was also demonstrated at the exhibition for the public.