SLT-MOBITEL launches Sri Lanka's FIRST 'Fibre to the Room'

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SLT-MOBITEL is set to redefine digital home experiences by introducing its 'Fibre to the Room' (FTTR) solution, making homes smarter.

FTTR is the solution for a full-fibre home network. The facility extends fiber connectivity to every room with the latest Wi-Fi 7 coverage, creating a brand-new digital life experience for SLT-MOBITEL's valued customers.

Home internet consumers who reside in multi-level properties and homes with dividing walls and columns often experience Wi-Fi dead zones. Similarly, users in specific locations of their home spaces frequently experience disconnections and low speeds.

FTTR fixes these problems and provides superior internet connectivity for every room by eliminating signal interference and degradation.

SLT-MOBITEL uses an innovative, smart roaming technology to implement one network for the entire house. It ensures the roaming handover time is less than 10ms, establishing a seamless exchange anytime, anywhere. This solution supports the smooth and simultaneous efficiency of multiple IoT and other devices, paired with stable connectivity.

Additionally, Wi-Fi 7 technology offers a higher density and capacity for data transmission with optimized network control. It improves transmission efficiency and stability when multiple users access the Internet concurrently. Another key advantage of the FTTR solution is its ability to integrate seamlessly into existing home layouts without causing disruptions.

The FTTR for Home solution consists of the main FTTR and sub FTTRs, connected through strong, transparent, invisible self-bound optical fiber cables. These transparent fibers can be rapidly deployed to any room without damaging walls or disturbing preexisting floor plans. A selection of flexible installation options, including desktop, wall-mounted, and panel brackets, are also available to meet a variety of home decor.

Prabhath Dahanayake, Chief Marketing Officer, SLT-MOBITEL Group, said, "Fibre To The Room represents the next stage of SLT-MOBITEL's efforts to bring our customers the best internet speeds. The solution is a means of elevating their digital home experiences. It doesn't only improve download and upload speeds significantly. Fibre To The Room allows our customers to explore increased connectivity's endless wealth of online opportunities. We're confident it will let our customers and the nation, grow and thrive alongside the rest of the world.'