

Workshop 1

Global Telecom Perspective - 5G and ecosystems

ADDRESS by Mr. Pruthvee Seth

Mr. Pruthvee Seth, HOD Presales and Solutions at Alpo Technologies and esteemed alumni of SIDTM delivered valuable insights on 5G ecosystems. He emphasised the advantages of a private 5G network, highlighting its privacy, security, low latency, and suitability for edge computing. The presentation explained three business use cases: Network in a Box, Hybrid Model, and Edge Enabled. Four typical scenarios of 5G connectivity were discussed, including the construction of an isolated 5G LAN by an enterprise, the utilisation of a licensed 5G network, shared LANs and shared LANs with a shared control plane. The session concluded with student questions, fostering further engagement and discussion.

