Title: Signalling architecture of distributed ENUM networking for IMS

Abstract: As more and more operators have launched the VoLTE service, it's a big challenge for the industry to interconnect all those new IMS networks together. This presentation will give brief introduction of E.164 number translation issues of IMS interconnection. A distributed ENUM model will be presented to solve those issues and speed up the implementation of IMS interconnection. In addition, further work in ITU-T related to signalling architecture of distributed ENUM networking for IMS will be also provided.