

Abstract:

## **The benefits of a powerful service platform across Multiple Networks**

**Author:** *Bosco Eduardo Fernandes, UMTS Forum,  
Chairman: ICTG (IT-media WG) and Manufacturers Sector Group  
Email: bosco.fernandes@Siemens.com*

The vision of ubiquitous and seamless services include the ability of the technology to meet critical user needs, the timing of new service launch to meet user needs, maintain competitive position, meet financial objectives, and the balancing of launching new data services and sustaining existing voice revenue.

The IP Multi-media Subsystem (IMS), initially specified as part of 3GPP Release 5, also referred to as Q.1741.3 a ITU-T standard will meet the urgent demand in the mobile and fixed industry of introducing data communications in multiple networks in a controlled and efficient way. IMS signifies a fundamental shift in network capability, interoperability, and end-user functionality not previously possible. The evolution to IPbased services is an important topic throughout the worlds of computing and fixed telecommunications. Its impact on mobile communications is no less important.

While the strategic implications of IP evolution, including IMS, are numerous, this presentation focuses on Seamless Services across Multiple Networks -the benefits of a powerful service platform delivery.