

Proposed title: "Service Oriented Architecture for ICT"

Abstract: "The coming era of communications will be one marked by a fundamental change in the way applications and services are designed, developed, delivered, and used. New innovative technologies that bring together the richness of Information Technology (IT) applications with the sophistication and intelligence of next-generation communications applications and networks will bring about a dramatic jump in services value for enterprises and carriers of all types, as well as consumers.

One of the new innovative technologies that will provide opportunities for a much richer set of applications and services is the Service Oriented Architecture (SOA) that will be delivered by a diverse set of providers. This presentation introduces some key elements of the SOA framework and its relationship with the evolving NGN environment, including areas and requirements for the future standardisation activities. A SOA Application example based on Nortel technology is also presented."