

## Key Features of QoS study in NGN

This speech gives an overview of the framework for supporting QoS resource management and control in NGN networks, namely the International Telecommunication Union-Telecommunication Standardization Sector (ITU-T) Resource and Admission Control Functions (RACF) functional architecture. QoS resource control procedure and Network Address Port Translation (NAPT) control, Network Address Translator (NAT) transversal in RACF are also introduced. Furthermore, provide some research issues on the NGN bearer services based on RACF solutions and point out the key for optimized QoS resource management and control scheme for converged networks.