

# QoS Orchestration for Mobile Multimedia

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*ABSTRACT: Traditional QoS methods address specific areas such as resource reservation or end-to-end transmission paths but lack a comprehensive approach and support for mobility. In this paper we propose the MASA QoS architecture designed to provide quality of service for mobile networking scenarios by using adaptive media and mobility technologies under a central framework. This uniting of technologies allows for the evolution of synergies between previously separated areas and effectively aligns advanced topics such as interactive media adaptation, seamless handoff for mobility and advanced resource management within a "mutually advantageous" environment.*

*Keywords: Adaptive QoS, Mobility Management, Seamless Handover, Wireless Networks*

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