Abstract

2.1.2 Mobile Network Evolution to NGN - John Visser (Nortel Networks)

Change is necessary. As we manage our lives more and more on telecommunications networks, we increase the traffic they must carry. This increases costs but does not drive up revenues as connectivity becomes a commodity. Today, we have different networks for different services, different networks for different enterprises. We have boundaries within service providers that cause different services to be provided by different platforms without something ensuring the overall consistency of the user experience. At many levels the transformed network needs to eliminate these boundaries. This is essential both for end user satisfaction and for operator profitability.