The FCCs Spectrum Policy Task Force has recently released a series of recommendations for evolving the current policy to one that is more adaptive to the fast pace of technology developments. One of the key findings indicate that access to the spectrum is a more immediate problem than scarcity. This presentation will discuss the interplay between technology and this new spectrum policy. What needs to be done within the technology world to make this policy viable? What are the new issues that must be addressed in the future wireless world.