

### **3.2.2 Technologies Options for Evolution from Existing Mobile Systems to IMT-2000**

Lucent will discuss the experiences and benefits that operators can achieve by migrating to CDMA2000. Topics to be addressed include cost benefits, spectral efficiency, time to market, and ability to offer the broadest range of revenue generating services. We will provide details about the CDMA2000 and CDMA450 experiences and how spread spectrum technologies provide high speed data capabilities, full mobile voice telephony capabilities as well as possibilities for fixed applications, where appropriate. We will address lessons learned and how spread spectrum technologies can truly bridge the digital divide.