

## **Broadband Local Access**

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Internet users are looking for new technologies for delivery of high speed access services. Broadband wireless systems are a promising candidate in this regard. It is expected that these will compete for a portion of the local access market, along with more traditional approaches. A brief overview of broadband wireless systems and the technology and regulatory constraints upon them will be provided. Preliminary results of experimental and simulation studies in this field will be considered. Some of the services that might be provided over such networks, such as data and telephony, will also be briefly discussed in relation to early experiments.