

# APPLICATION NOTE

## PUBLIC HOT SPOTS



### Transforming Telephone Booths Into Telephony Booths

#### The challenge:

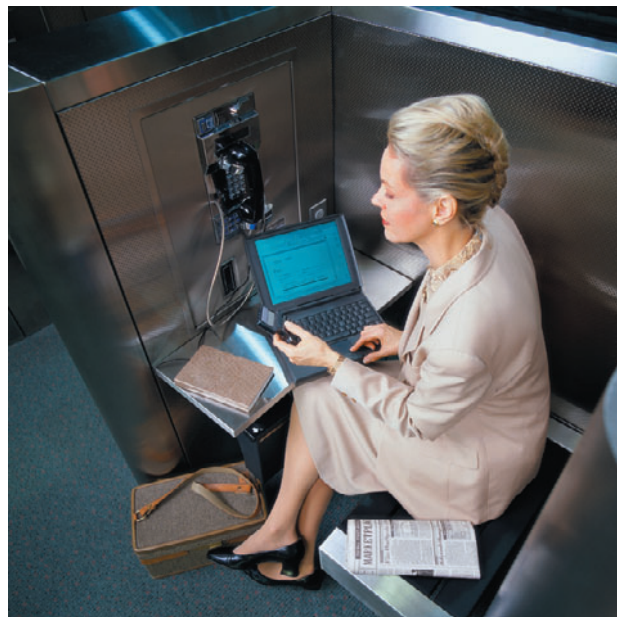
The usage – and relevance – of phone booths has declined in inverse proportion to the usage of cellular telephones with nation-wide or world-wide roaming capability. Yet mobile professionals are still searching: not searching for a phone, searching for an Internet link. With thousands of existing public telephone booths in every city in the world, broadband Internet access in a foreign city could be as close as walking down the block.

#### The solution:

With Wi-Fi access points installed in public telephone booths, mobile Internet users have nearly infinite options for access. Newly transformed “telephony booths” offer highly accessible, relatively private space to quickly download email or upload time-sensitive work. Wireless technology is affordable to purchase and maintain, and has no moving parts that would be susceptible to theft or vandalism. A simple web page makes both billing and user connectivity simple and hassle-free. With Proxim access points, standards-based management allows remote monitoring and configuration of devices, eliminating truck rolls for software upgrades or configuration changes. Wireless backhaul from Proxim further improves ROI by delivering high-speed Internet connectivity to telephone booths to which it would be cost prohibitive to bring DSL or leased lines.

#### The products:

- ORiNOCO AP-4000
- ORiNOCO AP-2500
- ORiNOCO AP- 2000
- ORiNOCO AP-600
- ORiNOCO client cards
- Tsunami MP.11



**Proxim Corporation**  
935 Stewart Drive  
Sunnyvale, California 94085

tel: 800.229.1630  
tel: 408.731.2700  
[www.proxim.com](http://www.proxim.com)