

University of Baltimore

Wireless Network Policy

I. PURPOSE

Wireless access points will be located in the Law Center Building and the first floor lobby of Langsdale Library, available for use Fall 2004. This document provides policies, standards, and guidelines for best practices as they relate to providing and using the University of Baltimore wireless network.

II. OVERVIEW

Wireless networking is an extension of the University's existing wired network infrastructure. The wireless service is not intended to serve as a replacement for wired connections. It allows users with wireless enabled laptops and PDAs to access the Internet without having to plug into a network wall outlet.

Wireless should be used when mobility and flexibility are necessary. Wired access will provide increased security and performance.

III. SECURITY AND ACCESS

Wireless transmissions over the UB wireless infrastructure are not encrypted and should not be relied upon as being secure. Use of a shared resource, like wireless, is not recommended for the transmission of personal or sensitive data. Data protection is the responsibility of the application and data owners. Users are responsible for protecting data on personal devices.

Authentication

Wireless users must login using the UB network user-id account and password.

Access Limitations

Authenticated wireless clients will have access to outbound Internet services, including MyUB and access to web based email services. Printing and shared network drives are not available to wireless clients.

IP Addressing

DHCP (Dynamic Host Configuration Protocol) will be used.

Wireless Protocols

The University of Baltimore has standardized on the 802.11b and 802.11g protocols.

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IV. SUPPORT

The Fall 2004 semester will introduce wireless access as a pilot project initiated by the Law School and Langsdale Library. Wireless access points on the UB campus are limited to the Law Center building and the first floor lobby of Langsdale Library.

Personal device purchases, compatibility, configuration, installation, setup, security, and utilization of the wireless network are the responsibility of the user.

Support is limited to the network infrastructure and network user accounts. Suspected network problems and issues pertaining to network accounts should be directed to the OTS call center (410) 837-6262.

V. USERS

Equipment

Users are responsible for purchasing and/or providing compatible and appropriately configured client devices and wireless 802.11b/g Ethernet cards.

Network Account

Users are responsible for obtaining a valid network-ID account and password. Wireless access is authenticated. Only University of Baltimore faculty, staff, students, and account-holding alumni may access the wireless network.

VI. RELATED POLICY REFERENCES

1. University of Baltimore code of conduct
http://www.ubalt.edu/studentaffairs/handbook/code_of_conduct.html
2. Electronic mail policy (http://www.ubalt.edu/hr/policies/p_email.htm)
3. Network security policy
4. IT security policy