

Wireless Access at IUPUI

for Windows Users

:: Wireless Support ::

This document should be used as a quick guide to getting connected wirelessly. If you need help getting connected, students, staff, and faculty using personally owned equipment should call the **UITS Support Center** at **317-274-4357**. Staff and faculty using university owned equipment should contact their departmental LSP for support.

To access any wireless networks offered by Indiana University, you must have an IU affiliated account created for you in advance. IU students, staff, and faculty will be offered the account at the start of their affiliation with the university. IU affiliated visitors must have an IU staff or faculty member sponsor a Network Access account for them which may take several days to be created.

:: Choosing a Connection ::

While on IUPUI campus, you may see three different wireless networks offered for your use by Indiana University: *IU Wireless*, *IU Secure*, and *IU Guest*.

Each wireless network has its own access prerequisites. Both IU Wireless and IU Secure should be accessed by students, faculty, and staff, while IU Guest should only be accessed by visitors to the campus who have had a temporary access account created for them to use to access the network.

See the following tables. Table 1 graphically summarizes who should use which networks and which networks allow access to IU restricted resources. Table 2 provides prerequisites and instructions to get connected.

Which Network Do I Choose?	Name of Network (SSID)	Students	Faculty & Staff	Temporary Access Accounts (Visitors)	Access to IU Restricted Resources
	IU WIRELESS	x	x		with VPN only
	IU SECURE	x	x		x
	IU GUEST			x	

Table 1

:: IU Wireless ::	:: IU Secure ::	:: IU Guest ::
<p>Requirements: IU student, faculty, or staff account required.</p> <p>Access: Allows internet access. Allows access to IU restricted resources only with VPN.</p>	<p>Requirements: IU student, faculty, or staff account required. Thawte certificate update required. (No VPN required.)</p> <p>Access: Allows access to IU restricted resources and internet access.</p>	<p>Requirements: Network access account required. (No VPN or computer registration required.)</p> <p>Access: Internet access only. Does <u>not</u> allow access to IU restricted resources.</p>
<p>Getting Connected:</p> <ol style="list-style-type: none"> 1. Use your wireless connection manager to connect to the IU Wireless network. 2. Once connected, go to https://dhcp.iupui.edu, and then follow the instructions on the page for registering your computer. 3. Wait 10 minutes and then reset the connection. If you are not sure how to do this, just reboot your computer, and then connect to IU Wireless again. 4. Connect your IU VPN if you need access to IU restricted resources. If you do not have a VPN, either contact the UITs Support Center, or use the following IU Knowledge Base document, "The basics of VPN at IU" (http://kb.iu.edu/data/ajrq.html). 	<p>Getting Connected:</p> <ol style="list-style-type: none"> 1. Use your wireless connection manager to connect to the IU Wireless network. 2. Once connected, go to https://dhcp.iupui.edu, and then follow the instructions on the page for registering your computer. 3. The first time you connect to the IU Secure wireless network, you will need to do the following to configure Windows Vista for IU Secure: 4. From the Start menu, open the Control Panel. 5. Click Network and Internet; under "Network and Sharing Center", click Connect to a network. 6. Double-click IU Secure. 7. If prompted, select Enter/select additional logon information. Supply your IU username and passphrase; for the logon domain, use ADS. Click OK. 8. In the Validate Server Certificate window, verify that the Root Certificate Authority is "Thawte Premium Server CA", and then click OK. 9. In the Connect to the Internet window, click Next and then Close. 	<p>Getting Connected:</p> <ol style="list-style-type: none"> 1. Use your wireless connection manager to connect to the IU Guest network. 2. Choose "Connect Anyway" to confirm the connection. 3. Open your web browser and enter your IU guest account username and password in the appropriate fields. 4. Click the "Logon User" button.

Table 2

*Some information is copied or adapted from IU Knowledge Base documents which can be found at <http://kb.iu.edu>.