

IT SERVICES POLICY

Policy Name: Wireless Networking

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Policy at a Glance

- *All wireless network access points must be installed as part of the RUWireless network*
 - *Desktop computing (i.e. domain access, shared drives, etc.) cannot be performed through RUWireless for security reasons*
 - *Requests for RUWireless can be made via the procedure defined in this policy*
 - *Any other type of wireless networking is strictly prohibited on UAA/SA ITS networks.*
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1. Policy Statement

This policy outlines wireless networking and related administrative procedures for the divisions of Undergraduate Academic Affairs (UAA) and Student Affairs (SA).

2. Reason for Policy

All desktop computing is done through wired networks, not wireless networking, for security reasons. The only wireless networking allowed in UAA/SA ITS buildings is RU Wireless.

3. Who Should Read This Policy

All users of networks and systems managed by UAA/SA IT Services.

4. Related Documents

5. Contacts

<http://its.rutgers.edu/help-desk>

SCOPE

This policy applies to all computer resources of the divisions of UAA and SA, whether located on campus, or at remote locations and facilities. These resources include but are not limited to:

- Desktops
- Servers
- Printers
- Copiers
- VoIP Phones
- Mobile and tablet devices

Note: Departments not covered by this policy are departments supported by the Old Queens technical support team, Recreation Services, and Dining Services.

POLICY

Rutgers University Office of Information Technology Telecommunications Division (OIT/TD) is responsible for managing the infrastructure of the Rutgers University Data Network (RUNet), including the installation, operation, and security of the University's wireless network as an extension of RUNet. UAA/SA IT Services works in concert with OIT/TD to:

- Ensure adherence to guidelines
- Provide physical and logical security for all devices connecting to co-managed networks
- Maintain consistency of the network and computing experience throughout all buildings under the purview of support for both users and OIT/TD
- Ensure devices are managed and functioning correctly

Wireless Networking

- All wireless networks installed in buildings under the purview of UAA/SA IT Services will be RUWireless (<http://ruwireless.rutgers.edu>) unless designated for special use (i.e. medical applications, etc.) that RUWireless cannot support. This ensures a consistent, secure and well managed networking experience.
- The use of consumer-grade wireless networking devices is strictly prohibited.
- Wireless access points or network sharing devices are prohibited from use on any device or network managed by UAA/SA IT Services.
- Detection of any network sharing through an unauthorized device will result in network removal and supervisory notification.
- Any effort to circumvent the security systems designed to prevent unauthorized access to any RUWireless or OIT/TD network may result in the suspension of all access to RUNet, supervisory



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notification, and subject to relevant disciplinary action for either employee or student code of conduct.

- Desktop computing (i.e. domain access, shared drives, etc). cannot be performed through RUWireless or wireless networking for security reasons. Please see VPN/RDP documentation for remote access.

Wireless Network Installation

Procedure:

To request a RUWireless network installation, please email the UAA/SA IT Services Helpdesk using the following template:

- Subject: RUWireless Network Request
- NetID of user making request
- Building and/or Room Number where wired/wireless access is needed
- Any special needs or technical requirements

An appointment will then be made with the user requesting this service, for a Rutgers OIT - Central Services staff member to come onsite to determine the scope and coverage of the RUWireless installation. Best efforts will be made to accommodate the user's availability.

Once the site survey is complete a quote will be generated by Rutgers OIT - Central Services and Systems. Once the quote is generated we will need your charge codes to process the order. A date will then be set to complete the work. This can take from 12 - 16 weeks to be completed but maybe completed sooner. This timeframe is solely determined by Rutgers OIT - Central Services and Systems.

NOTE: RUWireless require that users have a NetID to access these services.

Time Needed:

As this process is not entirely completed by UAA/SA ITS please allow 12 - 16 weeks for a RUWireless network installation.