



## RESIDENT INTERNET POLICY

REVISED: SEPTEMBER 13<sup>TH</sup>, 2012

SJI is providing shared internet for residents of St. John's Institute. Every suite is wired with a network jacks in each room that can be used to connect to the internet. In-suite wireless internet is not provided by SJI. Students will need to provide their own network cables, or they can be purchased from the SJI office for a nominal fee. A Cat5e patch cable 50' or less is recommended.

Wireless access points will be available in the common area/social room, the dining area, and the classrooms. Residents will be able to connect to the wireless system in these areas and move freely between wireless zones. Internet usernames & passwords will be provided to residents when they check into SJI.

The network switch mounted near the electrical panel in each suite is the property of SJI. Replacement/Repair of the switch will be the responsibility of the suite residents if the switch fails and the failure is deemed to be caused by suite residents. Do not plug any additional equipment into the switch.

For performance & security reasons, the following limitations will be imposed on the student internet:

- Suites & Common areas are segregated from each other. This means that computers within each suite will be able to see each other, but computers in different suites will not be accessible. This stops the propagation of viruses from infected computers. Note: computers on the wireless network will also be unable to see each other.
- Bandwidth usage (# of bytes uploaded/downloaded from the internet per month) will be monitored. This policy's intent is to ensure that no one user/suite can use the majority of the internet thereby affecting the speed of the internet for other users. As an equal distribution, each room (not suite) shall have 7 Gigabytes (1024 MB) of Bandwidth per month, although the bandwidth usage is calculated by the suite.
- St. John's Institute reserves the right to charge a suite additional bandwidth fees of \$1 per

Gigabyte (1024 MB) if that particular suite is deemed to have caused an overage charge to the St. John's Institute connection as a whole. At the request of the suite, an audit can be performed to determine which device(s) in the suite contributed to the overage.

- Primary services used (web browsing & email) will have priority over all other web-based services. This means that connections to non-primary services (Skype, Online Gaming, YouTube, etc.) will be either rate-limited (slow) or rejected outright. Note: for residents requiring a particular service for educational purposes (ie FTP/SSH), please contact the office and adjustments will be made on a case-by-case basis.
- Torrents/File Sharing and excessive media downloads ARE NOT PERMITTED as it dramatically impacts the experience of other residents.
- SJI will provide best possible efforts to scan for and attempt to stop Virus and Malware applications from entering the network using a security endpoint appliance, but it is strongly recommended that users provide their own antivirus solution such as ESET Nod32 Antivirus or Smart Security.





- Users accessing Illegal or questionable content/sites/downloads will not be tolerated. These sites will be blocked. This content includes sites that are in the following categories (not a complete list):
  - o Criminal Activities (ie Hate/Discrimination, Hacking, Illegal Software) o Drugs
  - o Extremistic Sites (ie Violence, Gruesome content) o Gambling o Nudity o Weapons
  - o Suspicious Sites (ie Spyware/Adware, Parked Domains, Spam URL's, Phishing, Web Ads)

Note that connecting to sites above using a proxy server is disallowed

### Conduct Procedures

Abuse of the Internet at SJI affects all residents. SJI Office Staff will be monitoring suite connections regularly and will conform to the following action levels if abuse occurs. The actions relate to the suite as a whole regardless of which resident in the suite is abusing the network.

Level 1 - Warning issued to resident with details about the infraction.

Level 2 - Internet connection will be severely rate limited in the suite if abuse continues.

Level 3 - Disconnection of Internet in the suite.

Residents requiring access to sites & services that have been blocked by SJI or who want their own dedicated connection are welcome to contact Shaw Cable (310-SHAW [[www.shaw.ca](http://www.shaw.ca)]) to arrange for internet, telephone, and television services. DSL (from TELUS or other providers) is not supported at SJI due to wiring limitations. Contact the office for more information.

Any suite using Shaw internet shall not plug the Shaw modem into the in-suite network jacks.

Please note that these policies are always evolving and may change at any time.

