



POLICY ON THE RESPONSIBLE USE OF MCGILL INFORMATION TECHNOLOGY RESOURCES

Approved:

Senate

Board of Governors

Effective Date:

March 24, 2010 (Minute IIB4)

April 12, 2010 (Minute 10.2)

April 12, 2010

Full legislative history appears at the end of this document.

This Policy replaces the following:
Code of Conduct for Users of McGill Computing Facilities
McGill Computing Facilities Management Guidelines

Preamble

McGill information technology resources (hereafter McGill IT Resources) serve the University's mission of the advancement of learning through teaching, scholarship and service to society. The University provides an atmosphere that encourages access to knowledge and sharing of information. The University is responsible for ensuring the effective and reliable operation of our systems and protection of our information technology resources. This policy outlines the responsibilities of the University and members of the University community in the use of McGill IT Resources.

1. Definitions:

For the purposes of this Policy:

- 1.1. "Administrative Web Site" means those pages or sites that deal with the administrative aspects of the unit's roles and responsibilities within the institution.
- 1.2. "Authorized User" is a member of the McGill University community who is an employee, student, alumni, appointee or other individual who has been granted permission, by virtue of the individual's role and responsibilities, to access certain data or systems that are part of McGill IT Resources.
- 1.3. "Availability" means the accessibility of McGill IT Resources for their intended use.
- 1.4. "Broadcast Communications" means e-mail or other electronic communications transmitted through McGill IT Resources to a group, including, but not limited to, listservs, distribution lists, and class lists.
- 1.5. "CIO" means the Chief Information Officer.
- 1.6. "Confidentiality" means the non-disclosure of Credentials or Data to unauthorized individuals or systems.
- 1.7. "Confidential Data" means Data that is of a private, proprietary or otherwise sensitive nature, including, but not limited to, Personal Information.
- 1.8. "Credentials" includes usernames, access codes, account numbers, passwords, PINs, tokens or other authentication which have been assigned to Authorized Users to access McGill IT Resources.
- 1.9. "Data" means information stored in or transmitted through McGill IT Resources, including documents, files, databases, e-mails and multimedia.

- 1.10. "Integrity" means protection from modification of Data by unauthorized individuals.
- 1.11. "IT Guidelines" means the set of then current guidelines or standards related to this policy appearing in the IT Knowledge Base on IT Services web site.
- 1.12. "IT Services" means the McGill units that deliver information technology services on campus and report to the CIO.
- 1.13. "McGill e-mail address" means an e-mail address issued by IT Services to an Authorized User, according to the official format as defined by IT Services. For example, the McGill e-mail address for staff members is usually first.last@mcgill.ca, and for students and alumni, first.last@mail.mcgill.ca.
- 1.14. "McGill IT Resources" means all Data, software, hardware, communications systems, storage systems, networks and devices connected to or making use of the University Network, regardless of who administers them.
- 1.15. "McGill-Sponsored Public Web Site" means a web site that is hosted on McGill IT Resources and is accessible by anyone with a web browser and access to the Internet.
- 1.16. "Non-McGill Use" means use that is not in accordance with section 2.1.
- 1.17. "Personal Information" means information concerning a natural person that allows the person to be identified as provided for in applicable Canadian and Quebec privacy legislation.
- 1.18. "Security" means the protection of Data and systems from breaches to or of Availability, Confidentiality or Integrity of McGill IT Resources.
- 1.19. "System Administrator" means an individual responsible through position description or position responsibilities for establishing and maintaining a computer system or network.
- 1.20. "University Network" means the wired and wireless network for Data, voice and video under the control of IT Services.

2. Principles

- 2.1. McGill IT Resources serve the teaching, research and administrative purposes of the University.
- 2.2. Authorized Users shall use McGill IT Resources in an ethical, responsible and lawful manner, in accordance with University policies.
- 2.3. Authorized Users have a reasonable expectation of privacy in their use of McGill IT Resources.
- 2.4. Authorized Users shall take all reasonable steps to protect the Confidentiality, Integrity, and Availability of McGill IT Resources.
- 2.5. Authorized Users shall only access McGill IT Resources in accordance with McGill's policies and procedures. Ability to access McGill IT Resources does not, by itself, imply authorization to do so.
- 2.6. Authorized Users shall respect the intellectual property, including but not limited to, trademarks and copyrights, of owners of software and Data stored in or transmitted through McGill IT Resources, including library and archival resources.

3. Credentials

- 3.1. Authorized Users shall not share their personal Credentials with other individuals. Where it is essential that an account be shared and delegation is not supported by the application, the Authorized User shall use a Credential that is intended for that specific purpose.
- 3.2. Authorized Users shall properly identify themselves in applications, services, or connections that use McGill IT Resources. An Authorized User shall not impersonate another person.
- 3.3. Notwithstanding sections 3.1 and 3.2, Authorized Users may remain anonymous where required and legitimate for a particular purpose, such as certain surveys.

4. Security

- 4.1. Authorized Users shall take the measures necessary to protect the Security of McGill IT Resources and shall comply with University policies and procedures concerning data protection and records management.
- 4.2. Authorized Users shall not use McGill IT Resources for any purpose that puts the University at risk of compromising Security.
- 4.3. Authorized Users shall comply with all University protocols for reporting threats to Security and shall cooperate with investigations of possible breaches.
- 4.4. Individuals using McGill IT Resources in breach of McGill's policies and procedures or in excess of their authority are subject to having their activities monitored and recorded by System Administrators. In the course of monitoring individuals improperly using McGill IT Resources, or in the course of McGill IT Resources maintenance, the activities of Authorized Users could also be monitored.

5. Data

- 5.1. Subject to section 5.2, Confidential Data shall only be accessed by Authorized Users or by other individuals with a legitimate need to have access who are granted access by an Authorized User. The Confidentiality of the Data accessed shall be preserved and the Data shall be used solely for the purposes for which it was accessed.
- 5.2. Notwithstanding section 2.3, access to Authorized User Data may be provided to a designated University administrator with a legitimate interest in and responsibility for the matter in the following cases:
 - (i) For continued operation of the University where the Authorized User whose Data are accessed is unavailable or no longer at McGill.
 - (ii) To investigate breaches of University policies or regulations where there exist reasonable grounds to believe that a breach has occurred.
 - (iii) Where permitted by law.
- 5.3. Before entrusting storage, processing or transmission of Personal Information to an information technology vendor controlled by a company or service outside Quebec, an Authorized User shall consult the CIO for guidance who will consult with senior administrators as appropriate.

6. E-mail and Broadcast Communications

- 6.1. E-mail services are provided to Authorized Users for the purpose of facilitating effective academic and administrative operations.
- 6.2. To ensure that e-mail records are managed according to University Data retention policies, all administrative and support staff shall ensure that their McGill e-mail address forwards to a McGill e-mail server. They shall not configure their McGill e-mail to forward to a non-McGill e-mail address, without prior authorization from the CIO or delegate. Academic staff may forward their e-mail to a non-McGill e-mail server, after they have assured themselves that the e-mail receives protections similar to those of university e-mail accounts and respect standards and laws concerning privacy and retention and destruction of documents.
- 6.3. Authorized Users shall send Broadcast Communications only if the content of the message is related to McGill's academic or administrative functions, and
 - (i) the individual is authorized to send the message by virtue of his or her function or
 - (ii) the broadcast is sent to a list that individuals have knowingly joined.
- 6.4. Authorized Users part of administrative units shall send Broadcast Communications in accordance with IT Guidelines for formats and attachments.

7. Public Web Sites

- 7.1. An Authorized User who publishes information on a McGill-Sponsored Public Web Site shall ensure that the content conforms to University policies and procedures.
- 7.2. Where McGill sponsors a collaborative web site, such as blogs, wikis or social networks, the site shall conform to IT Guidelines.
- 7.3. No external or commercial advertising shall appear in any public McGill web site without the prior approval of the CIO who shall consult the appropriate senior administrator. Notwithstanding this provision, sponsorship of University activities, including, but not restricted to, academic conferences, symposia and the like, may be advertised on the appropriate McGill web sites.
- 7.4. McGill units shall host their Administrative Web Site on the University's web publishing system except in the cases of academic units where functionality requirements cannot be met by the University's web publishing system.
- 7.5. All Administrative Web Sites shall be developed in conformity with the McGill web publishing IT Guidelines, which address Web standards and standards for security, accessibility, and visual identity. In particular, Administrative Web Sites shall be properly identified as associated with and / or belonging to McGill University, and they shall provide ease of navigation to and from University web sites.
- 7.6. Domain names that include the word "McGill" shall not be purchased or registered by individual units or McGill employees without the approval of the Secretary-General.

8. Network

- 8.1. IT Services shall not normally use technology to prevent an Authorized User of McGill IT Resources to access an external web site, where the computer has been configured to have access to the internet.
- 8.2. Notwithstanding section 8.1, the University shall moderate, filter, limit or block internet traffic, where it exposes the University or Authorized Users to threats to Security or where it is necessary to ensure the Confidentiality, Integrity or Availability of McGill IT Resources.
- 8.3. Authorized Users shall not extend or share the University Network with public or other persons beyond what has been authorized by IT Services.
- 8.4. Authorized Users shall not connect any network devices or systems (including switches, routers, wireless access points, VPNs, and firewalls) to the University Network without prior approval of IT Services. Standard exceptions outlined in IT Guidelines shall not require approval.
- 8.5. Authorized Users may only connect devices to the University Network that comply with IT Guidelines related to malware.

9. Systems Administration

- 9.1. All McGill IT Resources shall have a duly appointed System Administrator. Where an academic unit has not made other arrangements, researchers or their delegates are System Administrators of research systems that they control.
- 9.2. Systems Administrators shall respect the policies, procedures and protocols established by the University and configure and manage systems according to best practices in the University and in conformity with the provisions of this policy.
- 9.3. In the performance of their duties, Systems Administrators may routinely monitor or access accounts or use software and hardware tools, (including surveillance or monitoring tools, cookies, audit trails and logs, backups and archives) to track or preserve activity on the system. They shall only use such Data within their legitimate authority, and will treat any Data accessed for this purpose as confidential.

10. Non-McGill Use

- 10.1. The University does not warrant any service or Confidentiality levels for Non-McGill Use of McGill IT Resources.
- 10.2. McGill University reserves the right to limit or stop Non-McGill Use where the use exposes the University to risk.

11. Compliance

- 11.1. A violation of the provisions of this policy may constitute a disciplinary offence and, where appropriate, shall be dealt with under the regulations, policies, code or collective agreement to which the Authorized User is subject.
- 11.2. Any individual who has reasonable cause to believe that there has been a breach of this policy shall report the matter to the Office of the CIO.
- 11.3. An annual report identifying the type of access granted by IT Services under Section 5 (Data) shall be prepared by the CIO or delegate and provided to the Provost. The annual report shall contain aggregated information, and shall not identify individuals by name.

Legislative History:

Approved:

Senate	March 24, 2010	Minute 11B4
Board of Governors	April 12, 2010	Minute 10.1