

## **Security Breach Policy: Information & IT Systems**

Institution: Futures Canadian College of Business, Health & Technology

Effective Date: October 11, 2025 Policy Owner: Karan Bagga Approved By: Tzarina Saldana

## 1. Purpose

The purpose of this policy is to establish procedures and responsibilities for identifying, responding to, and mitigating security breaches involving student information and IT-related systems at [College Name]. This policy aims to protect the confidentiality, integrity, and availability of student data and institutional IT assets.

## 2. Scope

This policy applies to:

- All students, staff, faculty, contractors, and third-party vendors who access college systems.
- All information systems, databases, devices, networks, and platforms are used for academic or administrative purposes.
- All types of data breaches, including unauthorized access, loss, theft, or compromise of personal, academic, financial, or health information.

## 3. Definitions

- **Security Breach:** Any event that results in unauthorized access to, use, disclosure, modification, or destruction of data or IT systems.
- **Personal Information:** Any information that can identify an individual, such as name, student ID, address, academic records, or SIN.
- IT Systems: All digital infrastructure owned or managed by the college, including email systems, student portals, LMS, databases, and network services.

# 4. Responsibilities

Role Responsibilities

IT Department Monitor systems, respond to incidents, maintain cybersecurity protocols

**Privacy Officer** Ensure compliance with privacy laws, report data breaches to authorities if required

All Employees & Students Report suspected breaches immediately; follow IT policies

# 5. Breach Response Procedure

# Step 1: Identify & Contain the Breach

- Immediately report suspected breaches to the IT Department.
- Isolate affected systems to prevent further access.
- Disable compromised accounts if necessary.

## **Step 2: Assess the Breach**

- Determine the scope, type, and sensitivity of compromised data.
- Identify affected individuals and systems.
- Evaluate risks to student privacy and institutional operations.

# **Step 3: Notify Relevant Parties**

- Notify the Privacy Officer and senior management.
- If required by law (e.g., under PHIPA or PIPEDA), notify:
  - o Affected students
  - o Regulatory authorities (e.g., Information and Privacy Commissioner of Ontario)
- Notification should include:
  - What happened
  - What information was involved
  - What the college is doing in response
  - What individuals can do to protect themselves

## **Step 4: Mitigation and Remediation**

- Reset passwords, patch systems, restore backups, or take other recovery measures.
- Offer support to affected students (e.g., credit monitoring, counselling if relevant).
- Document all steps taken.

## **Step 5: Post-Incident Review**

- Conduct an internal investigation.
- Identify root causes and apply long-term fixes.
- Update security policies and procedures accordingly.
- Train staff and students on new measures.

#### 6. Prevention Measures

- Use strong encryption and access controls.
- Conduct regular security audits and penetration testing.
- Require cybersecurity training for all staff and faculty.
- Maintain up-to-date anti-malware, firewall, and intrusion detection systems.
- Enforce strong password and MFA policies.

## 7. Legal & Regulatory Compliance

This policy complies with all applicable laws and regulations, including:

- Personal Information Protection and Electronic Documents Act (PIPEDA)
- Ontario's Personal Health Information Protection Act (PHIPA)
- Freedom of Information and Protection of Privacy Act (FIPPA), where applicable

## 8. Policy Review

This policy will be reviewed annually or as needed based on changes in legislation or institutional practices.

#### 9. Contact Information

For questions or to report a breach, contact: IT Support: support@theshareplus.com

Privacy Officer: kbagga@theshareplus.com || Phone no: +16478464456

Emergency Line (after-hours): +16478464882

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