

# Privacy Management Program Toolkit Health Custodians

Personal Health Information Act

#### **Introduction:**

This toolkit was prepared by the Information and Privacy Commissioner<sup>1</sup> for Nova Scotia. It is intended to assist health custodians in developing a robust privacy management program.

#### **Inside this Toolkit:**

Document:	Description:
Privacy Management Program Gap Analysis Phase 1	Phase one focuses on the elements of the privacy management program
Filvacy Management Flogram Gap Analysis Fliase 1	that are required under the Personal Health Information Act.
Privacy Management Program Gap Analysis Phase 2	Phase two builds upon the elements completed in phase one and should
Filvacy Management Flogram Gap Analysis Fliase 2	be undertaken upon completion of the phase one analysis.
	Phase three is focused on ensuring effective ongoing assessment and
Privacy Management Program Gap Analysis Phase 3	revision of the privacy management program. Begin phase three
	immediately following completion of the phase two review.
	This checklist provides an overview of the status of your organization's
Privacy Management Program Compliance Checklist	implementation of all elements of a strong privacy management
	program.

To have a complete privacy management program you must complete all three phases of the privacy management program development.

<sup>&</sup>lt;sup>1</sup> The Information and Privacy Commissioner for Nova Scotia is also known as the Review Officer and is appointed as the independent oversight authority under the *Freedom of Information and Protection of Privacy Act*, the *Municipal Government Act*, the *Personal Health Information Act*, and the *Privacy Review Officer Act*.



# Privacy Management Program Gap Analysis Phase 1 —Health Custodians

Personal Health Information Act

#### **Introduction:**

This document was developed by the Information and Privacy Commissioner for Nova Scotia<sup>1</sup> and is intended to assist health custodians with developing and implementing a robust privacy management program. This is phase one of the implementation of the program. To have a complete privacy management program you must complete all three phases of the PMP development. Phase one focuses on the elements of the privacy management program that are required under the *Personal Health Information Act* ("*PHIA*").

An overview of the elements of a robust privacy management program is contained in: "Privacy Management Program At-a-Glance" on the Office of the Information and Privacy Commissioner for Nova Scotia's website at: <a href="http://foipop.ns.ca/">http://foipop.ns.ca/</a>. This Gap Analysis document provides for a phased implementation of a privacy management program and includes the elements specified in the *PHIA*. The goal of the Gap Analysis is to identify shortcomings in the program. The Gap Analysis results should then be used to develop a privacy oversight and review plan that addresses each of the identified gaps.

#### **Contact Us:**

If you have questions or comments with respect to this document please contact us at:

Office of the Information and Privacy Commissioner for Nova Scotia PO Box 181 1660 Hollis Street, Suite 1002 Halifax, NS B3J 2M4

Phone: 902-424-4684 Toll Free: 1-866-243-1564

<sup>1</sup> The Information and Privacy Commissioner for Nova Scotia is also known as the Review Officer and is appointed as the independent oversight authority under the *Freedom of Information and Protection of Privacy Act*, the *Municipal Government Act*, the *Personal Health Information Act*, and the *Privacy Review Officer Act*.

#### **Instructions:**

This gap analysis tool begins with a Gap Analysis Summary document (page 3). When complete it will serve as a one page summary of your review results. Your goal is to develop a visual gap analysis by assigning red, yellow or green to the outcome of your assessment for each of the elements of your privacy management program ("PMP").

**Step 1:** Begin by assessing the two categories of building blocks: organizational commitment and program controls. Within each category are a series of requirements. For each requirement we have provided a list of essential elements. So, for example Organizational Commitment requirement for buy-in from the top lists two requirements from senior management (see page 4). Record your evaluation of each element by describing the current state of affairs in your organization. Be as honest and critical as you can. The goal here is to accurately state your organization's current status.

**Step 2:** For each requirement score your organizations compliance on a scale of 1 to 3. Feel free to give partial points. Ratings are explained on page 3.

**Step 3:** Average the score for the elements of each requirement to come up with an overall score that you will record in the overall rating row.

**Step 4:** Record the overall score then assign a colour to it and record the colour on the summary sheet at page 3. Colour ratings are explained on page 3.

**Step 5:** Once you have completed all of your ratings, review the summary sheet at page 3 and develop a plan to move all of your ratings to green (a privacy oversight and review plan).

Sample - Gap Analysis Summary – Phase 1 PHIA		
PMP Requirement	Overall Gap Analysis Rating	
Building Blocks – Organizational Comm	itment	
a. Buy-in from the Top	2.2	
b. Privacy Officer	1.9	
c. Privacy Office	n/r <sup>2</sup>	
d. Reporting	1.3	
Building Blocks – Program Contro	ls	
a. Personal Information Inventory	2.8	
b. Policies	2.0	
c. Risk Assessment Tools	n/r	
d. Training and Education Requirements	1.6	
e. Breach and Incident Management Protocols	2.4	
f. Service Provider Management	n/r	
g. External Communication	1.5	
h. Research Agreements	2.4	
i. Safeguards – Information Practices	2.6	

 $<sup>^{2}</sup>$  n/r = rating not required because this element is evaluated in future phases of the PMP implementation process.



Gap Analysis Summary – Phase 1 PHIA		
PMP Requirement	Overall Gap Analysis Rating	
Building Blocks - Organizational Commitment		
a. Buy-in from the Top		
b. Privacy Officer		
c. Privacy Office	n/r	
d. Reporting		
Building Blocks – Program Controls		
a. Personal Information Inventory		
b. Policies		
c. Risk Assessment Tools	n/r	
d. Training and Education Requirements		
e. Breach and Incident Management Protocols		
f. Service Provider Management	n/r	
g. External Communication		
h. Research Agreements		
i. Safeguards – Information Practices		

# **Gap Analysis and Colour Ratings for Summary Chart:**

Rating	Colour code	Rating Description
1.0 – 1.9	Red	Little to no evidence of compliance – documented or in practice
2.0 – 2.5	Yellow	No documented evidence of compliance but some evidence of effective practice in compliance or documented practice requirement with only limited evidence of implementation.
2.6 - 3.0	Green	Documented and substantial practical compliance.



List of Expectations   Evidence of Compliance   Gap Rating		Gap Analysis Summary – Phase 1 PHIA				
a. Buy-in from the top  1. Senior management endorses the program controls (policies, risk assessments, training).  2. Senior management provides resources that the privacy management program needs to succeed.  b. Privacy Officer (s. 67(1) PHIA)  3. The health custodian or a person appointed by the health custodian is authorized to: (i) Facilitate the custodian's compliance with PHIA.  (ii) Ensure that all agents are informed of their duties under the PHIA.  (iii)Respond to inquiries about the custodian's information practices.  (iv) Respond to request for access to or correction of records.  (v) Receive and process complaints under PHIA.  (vi)Facilitate the communications to and training of the custodian's staff about policies and procedures under PHIA.  (vii)Develop information to explain the organization's policies and procedures.  c. Privacy Office  To be completed in phases 2 & 3  n/r  d. Reporting  Overall Rating						
1. Senior management endorses the program controls (policies, risk assessments, training).  2. Senior management provides resources that the privacy management program needs to succeed.  3. The health custodian or a person appointed by the health custodian is authorized to:  (i) Facilitate the custodian's compliance with PHIA.  (ii) Ensure that all agents are informed of their duties under the PHIA.  (iii) Respond to inquiries about the custodian's information practices.  (iv) Respond to request for access to or correction of records.  (v) Receive and process complaints under PHIA.  (vi) Facilitate the communications to and training of the custodian's staff about policies and procedures under PHIA.  (vii) Develop information to explain the organization's policies and procedures.  c. Privacy Office  To be completed in phases 2 & 3  n/r  d. Reporting  Overall Rating	Li	st of Expectations	Evidence of Compliance	Gap Rating		
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3. The health custodian or a person appointed by the health custodian is authorized to:  (i) Facilitate the custodian's compliance with PHIA.  (ii) Ensure that all agents are informed of their duties under the PHIA.  (iii) Respond to inquiries about the custodian's information practices.  (iv) Respond to request for access to or correction of records.  (v) Receive and process complaints under PHIA.  (vi) Facilitate the communications to and training of the custodian's staff about policies and procedures under PHIA.  (vii) Develop information to explain the organization's policies and procedures.  c. Privacy Office  To be completed in phases 2 & 3  n/r  d. Reporting  Overall Rating	_	<u> </u>				
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(iii) Ensure that all agents are informed of their duties under the <i>PHIA</i> .  (iiii)Respond to inquiries about the custodian's information practices.  (iv)Respond to request for access to or correction of records.  (v) Receive and process complaints under <i>PHIA</i> .  (vi)Facilitate the communications to and training of the custodian's staff about policies and procedures under <i>PHIA</i> .  (vii)Develop information to explain the organization's policies and procedures.  c. Privacy Office  To be completed in phases 2 & 3  d. Reporting  Overall Rating  4. Health custodian and senior management receive regular						
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c. Privacy Office To be completed in phases 2 & 3 n/r d. Reporting Overall Rating		WARRY A AAAAA.				
c. Privacy Office To be completed in phases 2 & 3 n/r d. Reporting Overall Rating		(vii) Develop information to explain the organization's				
d. Reporting  4. Health custodian and senior management receive regular		• •				
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4. Health custodian and senior management receive regular			1 1			
reports on privacy compliance.	4.					
		reports on privacy compliance.				



	Gap Analysis Summary – Phase 1 PHIA				
	Building Blocks – Program Controls				
	st of Expectations	Evidence of Compliance	Gap Rating		
a.	Personal Information Inventory	Overall Rating			
5.	The organization has completed a personal information inventory or equivalent.				
b.	Policies	Overall Rating			
6.	A privacy policy has been completed that explains:  (i) The custodian's information practices.				
	(ii) How to contact the contact person/Privacy Officer;				
	(iii)How to obtain access to or request correction of a record.				
	(iv)How to make a complaint to the custodian and the Information and Privacy Commissioner for Nova Scotia (s. 68 <i>PHIA</i> ).				
7.	A complaints policy has been completed and implemented that includes:  (i) A requirement that an individual submit a complaint in writing.				
	(ii) The length of time the custodian will take to process, investigate and make a decision on the complaint (s. 62(2) <i>PHIA</i> and Regulation s. 8).				
8.	Records retention schedule is in place that includes:  (i) All legitimate purposes for retaining the information.				
	(ii) The retention period and destruction schedules for each purpose (s. 50 <i>PHIA</i> ).				
9.	Notice of purposes is readily available that describes the purpose for the collection, use or disclosure of personal health information (s. 15 <i>PHIA</i> ).				



Gap Analysis Summary – Phase 1 PHIA			
Building Blocks - Program Controls			
List of Expectations	Evidence of Compliance	Gap Rating	
c. Risk Assessment Tools	To be completed in phases 2 & 3	n/r	
d. Training and Education Requirements	Overall Rating		
10. All employees receive general privacy protection training.			
e. Breach and Incident Management Response Protocols	Overall Rating		
11. There is a person responsible for managing a breach.			
12. There is a procedure for notifying affected individuals and/or notifying the Information and Privacy Commissioner for Nova Scotia of breaches. ( <i>PHIA</i> s. 70).			
f. Service Provider Management	To be completed in phases 2 & 3	n/r	
g. External Communication	Overall Rating		
13. Notice of purposes (s. 15 <i>PHIA</i> ) is readily available that describes the purpose for the collection, use or disclosure of personal health information.			
14. A Notice of Information Practices (s. 68 <i>PHIA</i> ) is available that includes contact information and describes how an individual may access or correct a record and how to complain.			
15. The external communication is clear and understandable and not simply a reiteration of the law.			
16. Research agreements are always used for disclosures to researchers. The agreements include the eight requirements set out in s. 60 of <i>PHIA</i> .			
17. There is a process in place to notify the Information and Privacy Commissioner for Nova Scotia of all research disclosures made without consent (s. 57(d) <i>PHIA</i> ).			



Gap Analysis Summary – Phase 1 PHIA			
Building Blocks – Program Controls			
List of Expectations	Evidence of Compliance	Gap Rating	
h. Research Agreements	Overall Rating		
18. All disclosures for research are via research agreements as			
set out in s. 60 <i>PHIA</i> .			
19. There is a process in place to notify the Information and			
Privacy Commissioner for Nova Scotia of research			
disclosures without consent (s. 57(d) <i>PHIA</i> ).			
i. Safeguards – Information Practices	Overall Rating		
20. Information practices have been implemented that:			
(i) Are reasonable in the circumstances.			
(ii) Ensure that personal health information is protected			
against theft or loss.			
(iii)Protect personal health information against			
unauthorized access to or use, disclosure, copying or			
modification of information ( <i>PHIA</i> s. 62).			
21. A record of user activity can be generated from all			
electronic information systems that are used to maintain			
personal health information ( <i>PHIA</i> s. 63(2)).			
22. A record of user activity with the data required under			
Regulation s. 11(2) can be produced within 30 days of a			
request.			
23. Additional safeguards have been implemented for all			
electronic information systems maintained by the custodian			
in compliance with <i>PHIA</i> s. 10 and Regulation s. 10			
including:			
(i) Protect network, hardware and software.			
(ii) Create and maintain written policies in support of the			
safeguards.			
Sureguirds.			
(iii)Create a record of every security breach.			
(iv)For each breach include details of all corrective			
procedures taken to diminish the likelihood of future			
breaches.			





# Privacy Management Program Gap Analysis Phase 2 —Health Custodians

Personal Health Information Act

#### **Introduction:**

This document was developed by the Information and Privacy Commissioner for Nova Scotia<sup>1</sup> and is intended to assist health custodians with developing and implementing a robust privacy management program. This is phase two of the implementation of the program. To have a complete privacy management program you must complete all three phases of the privacy management program development.

An overview of the elements of a robust privacy management program is contained in *Privacy Management Program At-a-Glance* on the Office of the Information and Privacy Commissioner for Nova Scotia's website at: <a href="http://foipop.ns.ca/">http://foipop.ns.ca/</a>. This Gap Analysis document provides for a phased implementation of a privacy management program and includes the elements specified in the *Personal Health Information Act*. The goal of the Gap Analysis is to identify shortcomings in the program. The Gap Analysis results should then be used to develop a privacy oversight and review plan that addresses each of the identified gaps.

#### **Contact Us:**

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Office of the Information and Privacy Commissioner for Nova Scotia PO Box 181 1660 Hollis Street, Suite 1002 Halifax, NS B3J 2M4

Phone: 902-424-4684 Toll Free: 1-866-243-1564

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#### **Instructions:**

This gap analysis tool begins with a Gap Analysis Summary document (page 3). When complete this will serve as a one page summary of your review results. Your goal is to develop a visual gap analysis by assigning red, yellow or green to the outcome of your assessment for each of the elements of your privacy management program ("PMP").

**Step 1:** Begin by assessing the two categories of building blocks: organizational commitment and program controls. Within each category are a series of requirements. For each requirement we have provided a list of essential elements. So, for example the Organizational Commitment requirement for buy-in from the top lists a requirement from senior management (see page 3). Record your evaluation of each element by describing the current state of affairs in your organization. Be as honest and critical as you can. The goal here is to accurately state your organization's current status.

**Step 2:** For each requirement score your organizations compliance on a scale of 1 to 3. Feel free to give partial points. Ratings are explained on page 3.

**Step 3:** Average the score for the elements of each requirement to come up with an overall score that you will record in the overall rating row.

**Step 4:** Record the overall score then assign a colour to it and record the colour on the summary sheet at page 3. Colour ratings are explained on page 3.

**Step 5:** Once you have completed all of your ratings, review the summary sheet at page 3 and develop a plan to move all of your ratings to green (a privacy oversight and review plan).

Sample - Gap Analysis Summary – Phase 2 PHIA		
PMP Requirement	Overall Gap Analysis Rating	
Building Blocks – Organizational Commitn	nent	
a. Buy-in from the Top	2.2	
b. Privacy Officer	n/r <sup>2</sup>	
c. Privacy Office	1.9	
d. Reporting	1.3	
Building Blocks – Program Controls		
a. Personal Information Inventory	2.8	
b. Policies	2.0	
c. Risk Assessment Tools	2.1	
d. Training and Education Requirements	1.6	
e. Breach and Incident Management Protocols	2.4	
f. Service Provider Management	2.3	
g. External Communication	1.5	
h. Research Agreements	n/r	
i. Safeguards – Information Practices	n/r	

 $<sup>^{2}</sup>$  n/r = rating not required because this element is evaluated in previous or future phases of the PMP implementation process



Gap Analysis Summary – Phase 2 PHIA		
PMP Requirement	Overall Gap Analysis Rating	
Building Blocks - Organizational Commitment		
a. Buy-in from the Top		
b. Privacy Officer	$n/r^3$	
c. Privacy Office		
d. Reporting		
Building Blocks – Program Controls		
a. Personal Information Inventory		
b. Policies		
c. Risk Assessment Tools		
d. Training and Education Requirements		
e. Breach and Incident Management Protocols		
f. Service Provider Management		
g. External Communication		
h. Research Agreements	n/r	
i. Safeguards – Information Practices	n/r	

# **Gap Analysis and Colour Ratings for Summary Chart:**

Rating	Colour code	Rating Description
1.0 - 1.9	Red	Little to no evidence of compliance – documented or in practice
2.0 – 2.5	Yellow	No documented evidence of compliance but some evidence of effective practice in compliance or documented practice requirement with only limited evidence of implementation.
2.6 – 3.0	Green	Documented and substantial practical compliance.

<sup>&</sup>lt;sup>3</sup> No rating required as this element is implemented in phase 1 of the PMP.



Gap Analysis Summary – Phase 2 PHIA			
Building Blocks – Organizational Commitment			
List of Expectations	Evidence of Compliance	Gap Rating	
a. Buy-in from the Top	Overall Rating	-	
1. Senior management monitors program and reports to			
board of directors as appropriate.			
b. Privacy Officer	Completed in phase 1	n/r	
c. Privacy Office	Overall Rating		
2. The Privacy Officer is supported by dedicated staff.			
3. The role of the privacy office is defined.			
4. Staff have delegated responsibilities to monitor			
compliance.			
d. Reporting	Overall Rating		
5. There are privacy reporting mechanisms that ensure that			
the right people know how the privacy management			
program is structured and whether it is functioning as			
expected.			
6. The reporting program has documented reporting			
structures.			
C	ocks – Program Controls		
a. Personal Information Inventory	Overall Rating		
7. The organization is able to provide detailed information			
about inventory.			
b. Policies	Overall Rating		
8. There is a responsible use of information and information			
technology policy that includes administrative, physical			
and technical security controls and appropriate access			
controls.			
c. Risk Assessment Tools	Overall Rating		
9. Privacy risk assessments are required throughout the			
organization for all new projects involving personal			
information and on any new collection, use or disclosure			
of personal health information.			
10. Organizations have developed a process for identifying			
and mitigating privacy and security risks including the use			
of privacy impact assessments and security threat and risk			
assessments.			



Gap Analysis Su	mmary – Phase 2 PHIA		
Building Blocks – Program Controls			
List of Expectations	Evidence of Compliance	Gap Rating	
d. Training and Education Requirements	Overall Rating	•	
11. Privacy training is mandatory for all new employees.			
12. Training processes are documented and participation and success is measured.			
13. Individuals who handle personal health information directly need additional training specifically tailored to their roles.			
e. Breach and Incident Management Response Protocols	Overall Rating		
<ul> <li>14. There is a procedure for management of personal health information breaches.</li> <li>15. Responsibilities for internal and external reporting of the</li> </ul>	Overan Rating		
breach are defined.			
f. Service Provider Management	Overall Rating		
16. Contractual or other means are in place to protect personal health information.	<u>g</u>		
17. The request for proposal process includes a survey of proponent's privacy management framework structure.			
18. Transborder data flows and requirements of the foreign regime are addressed in the service provider arrangements.			
19. Sensitivity of personal health information is addressed in the service provider arrangements.			
<ul> <li>20. Privacy requirements for service providers include:</li> <li>(i) Compliance requirement such as binding the service provider to the policies and practices of the organization and requiring breach notification.</li> </ul>			
(ii) Training and education for all service provider employees with access to personal health information.			
(iii) Restrictions on sub-contracting			
(iv) Audits.			
(v) Agreements with service provider employees stating that they will comply with the organization's privacy policies and protocols.			



Gap Analysis Summary – Phase 2 PHIA			
Building Blocks - Program Controls			
List of Expectations	Evidence of Compliance Gap		
g. External Communication	Overall Rating		
21. There is a procedure for informing individuals of their privacy rights.			
22. There is a procedure for informing individuals of the program controls.			
23. External communication			
(i) Provides enough information so that individuals know the purpose of the collection, use and disclosure of personal health information, how it is safeguarded and how long it is retained.			
(ii) Notifies individuals if their personal information is being transferred outside of Canada.			
(iii)Includes information on who to contact with questions or concerns about the management of personal health information.			
(iv) Is easily available to individuals.			
(v) Individuals are aware of how to access and correct their personal health information.			
(vi) Individuals are aware of how to complain including the right to submit a complaint to the Information and Privacy Commissioner for Nova Scotia.			
h. Research Agreements	Completed in phase 1	n/r	
i. Safeguards	Completed in phase 1	n/r	





# **Privacy Management Program Worksheet Gap Analysis Phase 3 – Health Custodians**

Personal Health Information Act

#### Introduction:

This document was developed by the Information and Privacy Commissioner for Nova Scotia<sup>1</sup> and is intended to assist health custodians with developing and implementing a robust privacy management program ("PMP"). This Gap Analysis is intended for small and medium sized health custodians – organizations with up to five health care providers. This is phase three of the implementation of the program. To have a complete privacy management program you must complete all three phases of the PMP development.

An overview of the elements of a robust privacy management program is contained in *Privacy Management Program At-a-Glance* on the Office of the Information and Privacy Commissioner for Nova Scotia's website at: <a href="http://foipop.ns.ca/">http://foipop.ns.ca/</a>. This Gap Analysis document provides for a phased implementation of a privacy management program and includes the elements specified in the *Personal Health Information Act* ("*PHIA*"). The goal of the Gap Analysis is to identify shortcomings in the program. The Gap Analysis results should then be used to develop a privacy oversight and review plan that addresses each of the identified gaps.

#### **Contact Us:**

If you have questions or comments with respect to this document please contact us at:

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<sup>&</sup>lt;sup>1</sup> The Information and Privacy Commissioner for Nova Scotia is also known as the Review Officer and is appointed as the oversight authority under the *Freedom* of *Information and Protection of Privacy Act*, the *Municipal Government Act*, the *Personal Health Information Act*, and the *Privacy Review Officer Act*.

#### **Instructions:**

This gap analysis tool begins with a Gap Analysis Summary document (page 3). When complete this will serve as a one page summary of your review results. Your goal is to develop a visual gap analysis by assigning red, yellow or green to the outcome of your assessment for each of the elements of your privacy management program ("PMP").

**Step 1:** Begin by assessing the two categories of building blocks: organizational commitment and program controls. Within each category are a series of requirements. For each requirement we have provided a list of essential elements. In phase three only a few building blocks elements are left to complete; most of the work left to do is in the area of ongoing assessment and revision. As you analyze your organization's level of compliance, be as honest and critical as you can. The goal here is to accurately state your organization's current status.

**Step 2:** For each requirement score your organization's compliance on a scale of 1 to 3. Feel free to give partial points. Ratings are explained on page 4.

**Step 3:** Average the score for the elements of each requirement to come up with an overall score that you will record in the overall rating row.

**Step 4:** Record the overall score then assign a colour to it and record the colour on the summary sheet at page 4. Colour ratings are explained on page 4.

Sample - Gap Analysis Summary – Phase 3 PHIA			
PMP Requirement	Overall Gap Analysis Rating		
Building Blocks – Organizational Co			
a. Buy-in from the Top	n/r <sup>2</sup>		
b. Privacy Officer	n/r		
c. Privacy Office	2.7		
d. Reporting	2.4		
Building Blocks – Program Con	ntrols		
a. Personal Information Inventory	n/r		
b. Policies	n/r		
c. Risk Assessment Tools	2.2		
d. Training and Education Requirements	1.8		
e. Breach and Incident Management Protocols	n/r		
f. Service Provider Management	n/r		
g. External Communication	n/r		
h. Research Agreements	n/r		
i. Safeguards – Information Practices	n/r		
Ongoing Assessment and Revision – Oversigl	nt and Review Plan		
a. Develop Oversight and Review Plan	2.6		
Ongoing Assessment and Revision – Pro-	gram Controls		
a. General Requirements	1.3		
b. Update Personal Information Inventory	1.6		
c. Revise Policies	2.1		
d. Treat Risk Assessment Tools as Evergreen	2.2		
e. Modify Training and Education	2.0		
f. Adapt Breach and Incident Response Protocols	2.8		
g. Fine-tune Service Provider Management	1.5		
h. Improve External Communication	2.3		

**Step 5:** Once you have completed all of your ratings, review the summary sheet at page 3 and develop a plan to move all of your ratings to green (a privacy oversight and review plan).

 $<sup>^{2}</sup>$  n/r = no rating required as this element is implemented in phase 1 or 2 of the PMP.



Gap Analysis Summary – Phase 3 PHIA				
PMP Requirement	Overall Gap Analysis Rating			
Building Blocks - Organizational Commitment				
a. Buy-in from the Top	n/r			
b. Privacy Officer	n/r			
c. Privacy Office				
d. Reporting				
Building Blocks – Program Controls				
a. Personal Information Inventory	n/r			
b. Policies	n/r			
c. Risk Assessment Tools				
d. Training and Education Requirements				
e. Breach and Incident Management Protocols	n/r			
f. Service Provider Management	n/r			
g. External Communication	n/r			
h. Research Agreements	n/r			
i. Safeguards – Information Practices	n/r			
Ongoing Assessment and Revision – Oversight and Review Plan				
a. Develop Oversight and Review Plan				
Ongoing Assessment and Revision – Program Controls				
a. General Requirements				
b. Update Personal Information Inventory				
c. Revise Policies				
d. Treat Risk Assessment Tools as Evergreen				
e. Modify Training and Education				
f. Adapt Breach and Incident Response Protocols				
g. Fine-tune Service Provider Management				
h. Improve External Communication				

**Gap Analysis and Colour Ratings for Summary Chart:** 

Rating	Colour code	Rating Description
1.0 – 1.9	Red	Little to no evidence of compliance – documented or in practice
2.0 – 2.5	Yellow	No documented evidence of compliance but some evidence of effective practice in compliance or documented practice requirement with only limited evidence of implementation.
2.6 - 3.0	Green	Documented and substantial practical compliance.



Gap Analysis Su	mmary – Phase 3 PHIA	
Building Blocks – O	rganizational Commitment	
List of Expectations	Evidence of Compliance	Gap Rating
a. Buy-in from the Top	Completed in phases 1 & 2	$n/r^3$
b. Privacy Officer	Completed in phase 1	n/r
c. Privacy Office	Overall Rating	
1. Staff foster a culture of privacy within the organization.		
2. Staff work to ensure that privacy protection is built into		
every major function involving the use of personal health		
information.		
d. Reporting	Overall Rating	
4. An internal audit and assurance program monitors		
compliance with privacy policies.		
5. An escalation procedure has been clearly defined and		
explained to all employees for security breaches or when a		
customer complains.		
	s – Program Controls	
a. Personal Information Inventory	Completed in phases 1 & 2	n/r
b. Policies	Completed in phases 1 & 2	n/r
c. Risk Assessment Tools	Overall Rating	
6. Procedures have been developed for conducting such		
assessments and a review and approval process has been		
developed that involves the privacy office when designing		
new initiatives, services or programs.		
d. Training and Education Requirements	Overall Rating	
7. Training and education are recurrent and the content of the		
program is periodically revisited and updated to reflect		
changes.		
e. Breach Management	Completed in phases 1 & 2	n/r
f. Service Provider Management	Completed in phases 1 & 2	n/r
g. External Communications	Completed in phases 1 & 2	n/r
h. Research Agreements	Completed in phase 1	n/r

<sup>&</sup>lt;sup>3</sup> n/r= not required as this expectation has already been addressed in earlier phases of the PMP development



Gap Analysis S	Summary – Phase 3 PHIA			
Ongoing Assessment and Revision (Privacy Brand Management)  Oversight and Review Plan				
List of Expectations	Evidence of Compliance	Gap Rating		
a. Develop Oversight and Review Plan	Overall Rating	1		
1. The Privacy Officer develops an oversight and review plan on an annual basis that sets out how the PMP's effectiveness will be monitored and assessed.				
2. The plan establishes performance measures.				
3. The plan includes a schedule of when all policies and other program controls will be reviewed.				
	evise Program Controls			
a. General Requirements	Overall Rating			
4. The effectiveness of program controls are monitored periodically, audited and revised where necessary.				
<ul><li>5. The monitoring addresses the following:</li><li>(i) The latest threats and risks.</li></ul>				
(ii) Whether program controls are addressing new threats.				
(iii)Whether program controls are reflecting the latest compliance audit findings or guidance of the privacy commissioners.				
(iv) Whether new services being offered involve increased collection, use or disclosure of personal information.				
(v) Whether training is occurring and if it is effective.				
(vi)Whether policies and procedures are being followed.				
(vii)Whether the privacy management program is up to date.				



Gap Analysis Summary – Phase 3 PHIA			
Assess & Revise Program Controls			
List of Expectations	<b>Evidence of Compliance</b>	Gap Rating	
a. General Requirements continued			
6. Problems identified during monitoring are documented and addressed.			
7. The Privacy Officer conducts periodic assessments to ensure key processes are being respected.			
8. The organization has developed metrics to gauge progress with respect to compliance.			
9. Assessments of program controls are conducted in a focused, continuous and thorough manner.			
b. Update Personal Information Inventory	Overall Rating		
10. The personal information inventory is kept current.			
11. New collections of personal information are identified and evaluated.			
12. New uses of personal information are identified and evaluated.			
c. Revise Policies	Overall Rating		
13. Policies are reviewed and revised as needed, following assessments or audits, in response to a breach or complaint, new guidance, industry-based best practices or as a result of environmental scans.			
d. Treat Risk Assessment Tools as Evergreen	Overall Rating		
14. Privacy impact assessments are treated as evergreen documents so that the privacy and security risks of changes or new initiatives within the organization are always identified and addressed.			



Gap Analysis Summary – Phase 3 PHIA			
Assess & Revise Program Controls			
List of Expectations	<b>Evidence of Compliance</b>	Gap Rating	
d. Treat Risk Assessment Tools as Evergreen continued			
15. Security threat and risk assessments are treated as			
evergreen documents so that the privacy and security risks of			
changes or new initiatives within the organization are always			
identified and addressed.			
e. Modify Training and Education	Overall Rating		
16. Training and education programs are reviewed and			
modified on a periodic basis as a result of ongoing			
assessments.			
17. Changes to program controls are effectively			
communicated to employees as they are made, or in			
"refreshed" education and training modules.			
f. Adapt Breach and Incident Response Protocols	Overall Rating		
18. Breach and incident management response protocols are			
reviewed and revised to implement best practices or			
recommendations.			
19. The breach and incident response protocol is reviewed			
and revised to implement lessons learned from post-incident			
reviews.			
g. Fine-tune Service Provider Management	Overall Rating		
20. Contracts with service providers are reviewed and,			
where necessary, fine-tuned.			
h. Improve External Communication	Overall Rating		
21. External communications explaining privacy policies are			
reviewed, updated and clarified as needed.			





# Building a Privacy Management Program Compliance Checklist Health Custodians

Personal Health Information Act

This checklist and the accompanying gap analysis worksheets were prepared by the Information and Privacy Commissioner for Nova Scotia. They are intended to assist small and medium sized health custodians in developing a robust privacy management program.

Ideally the steps set out below in three phases will be completed as quickly as possible. This checklist recognizes that for small and medium sized health custodians, the tasks of creating and maintaining a privacy management program requires some time. The list below prioritizes the tasks, emphasizing in phase 1 compliance with the statutory requirements of the *Personal Health information Act* ("*PHIA*"). The requirements are cumulative so that phase 1 requirements should be maintained as phases 2 and 3 are implemented. Use this checklist in conjunction with the detailed Privacy Management Framework Gap Analysis Worksheets for each of phases 1, 2 and 3. All documents are available on the Office of the Information and Privacy Commissioner of Nova Scotia's website at <a href="http://foipop.ns.ca/">http://foipop.ns.ca/</a>.

<sup>&</sup>lt;sup>1</sup> The Information and Privacy Commissioner for Nova Scotia is also known as the Review Officer and is appointed as the oversight authority under the *Freedom of Information and Protection of Privacy Act*, the *Municipal Government Act*, the *Personal Health Information Act*, and the *Privacy Review Officer Act*.

PMP Requirement	Done	PMP Requirement	Done
	Phase		
Organizational Commitment	Organizational Commitment		
<ul> <li>a. Buy-in from the Top</li> <li>Senior management endorses privacy controls.</li> <li>Senior management provides resources needed.</li> </ul>		f. Service Provider Management	
<ul> <li>Privacy Officer</li> <li>Privacy Officer appointed with seven essential authorizations.</li> </ul>		<ul> <li>g. External Communication</li> <li>Notice of purposes is readily available and clear.</li> <li>Notice of Information Practices is available.</li> <li>External communications are clear and understandable.</li> </ul>	
c. Privacy Office	n/r <sup>2</sup>	h. Research Agreements	
<ul> <li>d. Reporting         <ul> <li>Senior management and health custodian receive regular reports.</li> </ul> </li> <li>Building Blocks – Program Controls         <ul> <li>a. Personal Information Inventory completed.</li> </ul> </li> </ul>		<ul> <li>All disclosures for research are via research agreement set out in s. 60 of <i>PHIA</i>.</li> <li>Process in place to notify Information and Privacy Commissioner for Nova Scotia of research disclosures without consent (s. 57(d) <i>PHIA</i>).</li> </ul>	
<ul> <li>Policies</li> <li>Privacy policy including information practices and contact information.</li> <li>Complaints policy.</li> <li>Record retention and destruction policy.</li> </ul>	n/r	<ul> <li>i. Safeguards         <ul> <li>Information practices have been implemented and protect personal health information.</li> <li>Additional safeguards are implemented for all personal health information held in electronic information systems.</li> </ul> </li> </ul>	
c. Privacy Risk Assessments d. Privacy Training	n/r	Written policies support the additional	
<ul> <li>All employees receive privacy training.</li> <li>Breach Management</li> <li>Procedure in place to notify individuals and/or Information and Privacy Commissioner for Nova Scotia of breaches.</li> <li>Person responsible assigned to manage breaches.</li> </ul>		<ul> <li>safeguards.</li> <li>All privacy breaches involving systems are recorded.</li> <li>A record of user activity that complies with PHIA requirements can be produced within 30 days from any electronic information system.</li> </ul>	

 $<sup>^{2}</sup>$  n/r = no rating required because this requirement is completed in other implementation phases



PMP Requirement	Done			
Phase 2				
lding Blocks – Program Control continued				
<ul> <li>Privacy Training</li> <li>Participation and success is measured and documented. Privacy training is mandatory for all new employees.</li> <li>Additional training is provided to those who handle personal information.</li> <li>Breach Management</li> <li>There is a procedure in place for the management of breaches.</li> <li>Internal and external reporting roles are defined.</li> </ul>				
<ul> <li>Service Provider Management</li> <li>Contractual or other means are in place to protect personal information.</li> <li>RFP process includes privacy survey of all proponents.</li> <li>Transborder data flows and requirements of the foreign regime are addresses in service provider contracts.</li> <li>Detailed contract provision (privacy schedule) included in contracts.</li> </ul>				
<ul> <li>External Communication</li> <li>There is a procedure for informing individuals of program controls.</li> <li>There is a procedure for informing individuals of their privacy rights.</li> <li>Further detailed notification provided.</li> <li>Research Agreements</li> </ul>	n/r n/r			
Resear Safegu	ů .			



PMP Requirement	Done	PMP Requirement	Done	
Phase 3				
Organizational Commitment		Ongoing Assessment and Revision – Program Controls		
a. Buy-in from the Top	n/r	a. General Requirements		
b. Privacy Officer	n/r	Effectiveness of program controls are monitored		
c. Privacy Office		periodically.		
<ul> <li>Staff foster a culture of privacy within the organization.</li> </ul>		<ul> <li>Monitoring addresses seven core areas identified.</li> </ul>		
<ul> <li>Staff work to ensure privacy is built into every major</li> </ul>		<ul> <li>Problem areas are documented and addressed.</li> </ul>		
function.		Privacy Officer conducts periodic assessments to		
d. Reporting		ensure key processes are being respected.		
<ul> <li>Internal audit and assurance program monitors</li> </ul>		The organization has developed metrics.		
compliance with privacy policies.		b. Update Personal Information Inventory		
<ul> <li>Escalation procedure is in place for privacy breaches and</li> </ul>		<ul> <li>The personal information inventory is kept</li> </ul>		
complaints.		current with new collections and uses identified		
Building Blocks - Program Control		and evaluated.		
a. Personal Information Inventory	n/r	c. Revise Policies		
b. Policies	n/r	Policies are reviewed and revised as needed.		
c. Privacy Risk Assessments		d. Treat Risk Assessment Tools as Evergreen		
Review and approval process in place for all new		Privacy impact assessments and security threat		
initiatives.		and risk assessments are treated as evergreen.		
d. Privacy Training		e. Modify Training and Education		
Training is recurrent and content is updated.		Education programs are reviewed and updated on		
e. Breach Management	n/r	a periodic basis.		
f. Service Provider Management	n/r	Changes to program controls are effectively		
g. External Communications	n/r	communicated to employees.		
h. Research Agreements	n/r	f. Adapt Breach and Incident Response Protocols		
i. Safeguards	n/r	Protocols are reviewed and revised to implement best		
Ongoing Assessment and Revision – Oversight and Review Plan		practices or recommendations.		
a. Develop Oversight and Review Plan		g. Fine-tune Service Provider Management		
Privacy Officer develops oversight and review plan on an		Contracts with services providers are reviewed and		
annual basis.		improved with experience.		
The plan establishes performance measures.		h. Improve External Communication		
The plan includes a schedule of when all policies and		External communications are reviewed, updated and		
controls will be reviewed.		clarified as needed.		

