

Chapter 38

Saskatchewan Crop Insurance Corporation – Security Awareness Follow Up

1.0 MAIN POINTS

This chapter describes our follow-up of management's actions on the four recommendations we made in 2010 related to the Saskatchewan Crop Insurance Corporation (SCIC)'s security awareness processes. We recommended that SCIC needed to:

- › Document in its policies its requirement for a formal security awareness program
- › Specify who is responsible for the security awareness program
- › Document its plan for delivery of security awareness training and carry out the plan
- › Monitor the effectiveness of its security awareness program

SCIC has implemented all of our recommendations.

2.0 INTRODUCTION

SCIC makes significant use of information systems to deliver its programs and services and carry out its mandate. SCIC needs to ensure its information systems are secure. Good security awareness processes help ensure that all SCIC employees keep information secure.

Our 2010 Report – Volume 1, Chapter 3 concluded that SCIC's processes for security awareness were adequate except SCIC needed to:

- › Document in its policies its requirement for a formal security awareness program and specify who is responsible for the program
- › Document its plan for delivery of security awareness training and carry out the plan
- › Monitor the effectiveness of its security awareness program

We made four recommendations.

3.0 STATUS OF RECOMMENDATIONS

This section highlights our recommendations and SCIC's actions up to June 30, 2012. We found that SCIC has implemented our recommendations.



3.1 Policy for Security Awareness Program in Place

We recommended that Saskatchewan Crop Insurance Corporation include in its privacy and security policies a requirement for a formal security awareness program. (2010 Report – Volume 1; Public Accounts Committee agreement June 7, 2011)

Status – Implemented.

SCIC revised its privacy and security policy to include a requirement for the Privacy and Security Manager to deliver privacy and security training to staff that includes security awareness.

3.2 Responsibility for Security Awareness Assigned

We recommended that that Saskatchewan Crop Insurance Corporation document who is responsible to ensure that security awareness activities are regularly carried out. (2010 Report – Volume 1; Public Accounts Committee agreement June 7, 2011)

Status – Implemented.

SCIC's privacy and security policy specifies that the Privacy and Security Manager is responsible to deliver privacy and security training to staff.

3.3 Security Awareness Program Plan Documented and Executed

We recommended that Saskatchewan Crop Insurance Corporation document its plan for delivery of security awareness training and carry out the plan. (2010 Report – Volume 1; Public Accounts Committee agreement June 7, 2011)

Status – Implemented.

SCIC has now documented its plan for security awareness training. Its plan includes training sessions for new and existing employees and an annual sign-off by employees to confirm that they have read and understand SCIC's security and privacy policy. SCIC has carried out these plans.

3.4 Effectiveness of the Security Awareness Program Measured

We recommended that Saskatchewan Crop Insurance Corporation regularly measure the effectiveness of its security awareness program. (2010 Report – Volume 1; Public Accounts Committee agreement June 7, 2011)

Status – Implemented.

SCIC has developed processes to assess the effectiveness of its security awareness program. For example, SCIC has created database applications to track the progress of staff through training and to track the number of security incidents that occur.