

Title	<i>Encryption Requirements for PSE Radios</i>
Created by	<i>Manitoba and Bell Mobility</i>
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Background	Due to the sensitivity of the information relayed on the network, by some agencies (Police/Fire/Ambulance), communications on PSCS can be encrypted as a second layer of security in addition to the network authentication required for each radio.
Purpose and Scope (What are goals, parameters, and scope? What is out of scope?)	<p>To establish and implement a consistent process to ensure encryption is applied to the appropriate radios.</p> <p>The following agencies must have encryption keys installed on their radios:</p> <ol style="list-style-type: none"> 1. RCMP 2. Provincial 911 / Brandon Police Services 3. All municipal police agencies 4. All municipal fire departments 5. All Government of Manitoba departments
Process Input (Who and what prompts the request and why?)	<p>The process is prompted by:</p> <ol style="list-style-type: none"> a) A new radio being placed into service. b) A new public safety entity (PSE) is on-boarded that requires encryption.
Process Flow (What is the first step to start the input going? What are the activities?)	<ol style="list-style-type: none"> 1. PSE identifies a need for a new radio(s). 2. PSE purchases new radio(s) 3. Bell determines if the PSE is on the list of agencies requiring encryption during codeplug programming workflow. 4. Appropriate codeplug is applied to the radio(s). 5. Bell notifies PSE when radio(s) are programmed 6. PSE uses encrypted radio(s).

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1.0	March 24, 2020	Manitoba	Initial Release

Approvals & Acceptance

I have reviewed the information in this document and I agree;

Date	Document Version	Approver Name and Titles