

Title	<i>Telephony Interconnect</i>
Created by	<i>Manitoba</i>
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Background	<p>PSCS has the ability to permit radio users to make private calls to a phone number much like a telephone-to-telephone call would occur. Such calls are enabled via the system's telephony interconnect.</p> <p>The telephony interconnect consumes a dedicated channel at the PSCS site serving the radio, thus reducing the available total capacity for radio conversations. As such, use of the telephony interconnect must be restricted.</p>
Purpose and Scope (What are goals, parameters, and scope? What is out of scope?)	<p>To establish boundaries as to which radio operators will have access to the telephony interconnect feature.</p> <p>The following agencies will have access to the telephony interconnect:</p> <ol style="list-style-type: none"> 1. Government of Manitoba. 2. Category 1 public safety entities (per ISED Category 1 definition regarding the use of the 700MHz public safety spectrum – police, fire, ambulance). 3. Other PSEs as determined on a case-by-case basis and approved by the Government of Manitoba.
Process Input (Who and what prompts the request and why?)	<p>The process is prompted by:</p> <ol style="list-style-type: none"> a) Radio user has a need to make a phone call via their radio. b) Telephony interconnect feature enabled in the base codeplug for the approved agencies.
Process Flow (What is the first step to start the input going? What are the activities?)	<ol style="list-style-type: none"> 1. PSE is approved to use the telephony interconnect. 2. Bell applies the base radio configuration parameters to the agency's codeplug ensuring telephony interconnect is included. 3. Bell/PSE develop codeplug. 4. Bell applies the approved codeplug to the PSE's radios. 5. The PSE uses the telephony interconnect feature as required.

Telephony Interconnect/Private Call

Document Owner: Manitoba and Bell Mobility

Version	Date	Author	Change Description
1.0	May 13, 2020	Manitoba/Bell	Initial Release

Approvals & Acceptance

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

Date	Document Version	Approver Name and Titles
May 13, 2020	1.0	Duane Feely, Project Director