

<b>Title</b>	<i>Telephony Interconnect</i>
<b>Created by</b>	<i>Manitoba</i>
<b>Date Created</b>	<i>February 6, 2020</i>
<b>Background</b>	<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>
<b>Purpose and Scope</b> (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"> <li>1. Government of Manitoba.</li> <li>2. Category 1 public safety entities (per ISED Category 1 definition regarding the use of the 700MHz public safety spectrum – police, fire, ambulance).</li> <li>3. Other PSEs as determined on a case-by-case basis and approved by the Government of Manitoba.</li> </ol>
<b>Process Input</b> (Who and what prompts the request and why?)	<p>The process is prompted by:</p> <ol style="list-style-type: none"> <li>a) Radio user has a need to make a phone call via their radio.</li> <li>b) Telephony interconnect feature enabled in the base codeplug for the approved agencies.</li> </ol>
<b>Process Flow</b> (What is the first step to start the input going? What are the activities?)	<ol style="list-style-type: none"> <li>1. PSE is approved to use the telephony interconnect.</li> <li>2. Bell applies the base radio configuration parameters to the agency's codeplug ensuring telephony interconnect is included.</li> <li>3. Bell/PSE develop codeplug.</li> <li>4. Bell applies the approved codeplug to the PSE's radios.</li> <li>5. The PSE uses the telephony interconnect feature as required.</li> </ol>

*Telephony Interconnect/Private Call*

**Document Owner:** Manitoba and Bell Mobility

Version	Date	Author	Change Description
1.0	May 13, 2020	Manitoba/Bell	Initial Release
2.0	March 4, 2021	Manitoba/Bell	Updated. Final

**Approvals & Acceptance**

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

Date	Document Version	Approver Name and Titles