

IT Continuity Planning in Government

Released: [April 2010](#)

1st Follow-up: [April 2011](#)

2nd Follow-up: [October 2011](#)

3rd Follow-up: [March 2012](#)

Discussed by the Public Accounts Committee: [February 9, 2011](#)

Self-assessment conducted by Emergency Management BC

SSBC and EMBC continue to address the recommendations of the Office of the Auditor General and are pleased to report on our status.

Work on recommendations 2 and 3 is currently under way with an anticipated conclusion in the fall of 2012. Please see below for details.

Recommendations addressed in previous follow-up(s):

RECOMMENDATION	SELF-ASSESSED STATUS
Recommendation 1: Preparation of a business impact analysis and risk assessments annually, as outlined in government policy.	Fully or substantially implemented
Recommendation 4: Assessment of risk associated with alternate arrangements being in the same geographical area as the primary operations and data centre facility, and feasibility of relocation.	Fully or substantially implemented
Recommendation 5: Finalization of business continuity plans for all mission-critical business functions.	Fully or substantially implemented
Recommendation 6: Preparation of disaster recovery plans to support the availability of significant operating environments and network infrastructures within the timelines required.	Fully or substantially implemented
Recommendation 7: Inclusion, in contracts with third-party providers of critical services, of provisions regarding both the preparation and testing of business and IT continuity plans and the assessment of risks where inclusion of these provisions is not feasible.	Fully or substantially implemented
Recommendation 9: Updating of business continuity plans for all mission-critical business functions annually.	Fully or substantially implemented

SELF-ASSESSED PROGRESS IN IMPLEMENTING RECOMMENDATIONS

Outstanding Recommendations

RECOMMENDATION AND SUMMARY OF PROGRESS	SELF-ASSESSED STATUS
<p>Recommendation 2: Prioritization of the recovery of mission-critical applications at the ministry level and across government.</p> <p>Actions taken, results and/or actions planned</p> <p>EMBC maintains the Government Mission Critical Services List which identifies provincial service priorities. EMBC periodically forwards an updated list to Shared Services BC to facilitate priority based application recovery.</p>	<p>Fully or substantially implemented</p>
<p>Recommendation 3: Establishment of realistic and achievable recovery timelines for shared systems and program applications.</p> <p>Actions taken, results and/or actions planned</p> <p>SSBC and EMBC have launched Information Sessions which are designed to assist ministries with the development of realistic and achievable recovery timelines. SSBC has established and communicated recovery times to assist Ministries to clarify their own.</p>	<p>Partially implemented</p>
<p>Recommendation 8: Regular testing of continuity plans and restoration procedures for all mission-critical applications and supporting systems.</p> <p>Actions taken, results and/or actions planned</p> <p>The testing of restoration procedures for mission critical applications is a ministry responsibility, for their own managed apps and data sets. This may require the ministries to develop DRP (procedures) where none exist. Testing of supporting systems (SSBC managed infrastructure) is dealt with through existing contract language for DRP.</p>	<p>Partially implemented</p>