



## **PROVINCIAL IDENTITY INFORMATION MANAGEMENT PROGRAM**

On-Boarding Kit

BC SERVICES CARD INTEGRATION SOLUTION TEMPLATE [**SAMPLE**]

FOR

**Ministry of <<Name>><<Program Area>><<Service Name>>**

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## Purpose

This document serves as a detailed account of a specific integration between the **Ministry of <<Name>><<Program Area>><<Service Name>>** and the Provincial IDIM Program services when one of those services includes the BC Services Card and related technologies. The intention of the Integration Solution document is to record information about the BCSC Client, the problem being solved by their service and how the IDIM integration helps to achieve that goal. The document is primarily focused on high level details such as integration points, environments and testing strategy. Specific details such as the technical configuration necessary to support the <<Service Name>> to integrate with BC Services Card are covered in appendices or other internal service requests.

It is intended this be a living document, being updated over time with additional details as they are developed – for example, lessons learned after successful prototype integration.

This document is intended to be completed as collaboration between IDIM Program Development specialists and knowledgeable BCSC Client experts as the content is technical in nature.

## Description of BCSC Client Organization / Business

BCSC Client Organization	
a) Organization Type (Ministry, Crown Corp, Agency, Board, other)	
b) Organization name, branch, division	
BCSC Client Service High Level Overview	
a) Online service name (and acronym if known)	
b) Online service summary & objectives (include what problem is being solved or what opportunity is being created)	

## Description of BCSC Client Solution

Details of BCSC Client Solution	
a) Technology, high level network/architecture where deviation is relevant to the solution (for example, using a cloud SaaS or the like)	
Key Milestone from BCSC Client's Project Plan	
a) Architecture Complete	
b) Design Complete	
c) Test Complete	
d) Production date	
e) Pilot(s)?	

## IDIM Services Utilized

IDIM Services currently utilized by BCSC Client organization and how being utilized	
a) BC Services Card	
b) BCeID	
c) IDIR	
d) SiteMinder	
e) Other?	

## BCSC Integration

BC Services Card Integration	
a) Card types utilized	
b) Authentication Method details (smartcard or card + passcode, etc)	
c) Online / In Person (include details about specific integrations with other partners, etc.	
d) How is Passcode issuance being handled	
e) Details of any prototyping	

## Environment Alignment

Details of Environments to be utilized	
a) BCSC Client environments (what environments is the BCSC Client utilizing on their side)	
b) BCSC Authentication Service environments (what environments is the BCSC Client planning to utilize from our service)	

## Testing Approach

Details of BCSC Client Test Approach	
a) Outline BCSC Client test approach performance testing, load testing, mock card tap, on-site, UAT, etc)	

## Appendix A: BCSC Client Integration Technical Specifications

This appendix is intended to explicitly provide the details necessary to configure communication between BCSC Client systems and IDIM Identity Assurance Services. It is intended to be completed as collaboration between IDIM Program Development specialists and knowledgeable BCSC Client experts as the content is technical in nature.

### BCSC Client Pre-Prod Environment

<b>System Name</b>	<i>Example Service Test Environment</i>	
<b>System URL</b>	<i>https://test.gww.exampleservice.fakeministry.gov.bc.ca</i>	
<b>System URI</b>	<i>urn:ca:bc:gov:fakeministry:exampleservice:gww:test</i>	
<b>Integration Type</b>	<i>SiteMinder SAML</i>	
<b>Min. Assurance Level</b>	<i>Assurance Level 3 Assurance Level 1</i>	
<b>Authentication Method</b>	<i>Smartcard + Passcode Smartcard Only</i>	
<b>Privacy Zone</b>	<i>&lt;NEW&gt; &lt;EXISTING&gt; - ca:bc:gov:fakeministry:test</i>	
<b>Authentication Zone</b>	<i>&lt;NEW&gt; &lt;EXISTING&gt; - ca:bc:gov:fakeministry:test:exampleservice</i>	
<b>Cancel Landing URL</b>	<i>https://test.gww.exampleservice.gov.bc.ca/public/landing/index.html</i>	
<b>Header Logo URL</b>	<i>https://test.gww.exampleservice.gov.bc.ca/public/images/bcsc_logo.png</i>	
<b>SAML Profile</b>	<i>Siteminder Default Custom</i>	
<b>SKAP Profile</b>	<i>Default</i>	
<b>Attribute Set</b>	<i>&lt;USE SET FOR AUTHENTICATION ZONE&gt; &lt;NEW SET&gt;</i>	
	<b>METADATA ATTRIBUTES</b>	
	<b>Attribute Name</b>	<b>Include?</b>
	<i>Authentication Method</i>	<i>YES</i>
	<i>Authentication Transaction Identifier</i>	<i>YES</i>
	<i>Directed Identifier (URN)</i>	<i>YES</i>
	<i>Identity Assurance Level</i>	<i>YES</i>
	<i>Identity Assurance Level 1</i>	<i>YES</i>
	<i>Identity Assurance Level 2</i>	<i>YES</i>
	<i>Identity Assurance Level 3</i>	<i>YES</i>
	<i>Identity Reference</i>	<i>NO</i>
	<b>IDENTITY ATTRIBUTES</b>	
	<b>Attribute Name</b>	<b>Include?</b>
	<i>Age</i>	<i>YES</i>
	<i>Age 19 or Over</i>	<i>NO</i>
	<i>Address Block</i>	<i>NO</i>

PROVINCIAL IDENTITY INFORMATION MANAGEMENT PROGRAM  
INTEGRATION SOLUTION TEMPLATE - <<SERVICE NAME>>

	<i>Birth Date</i>	YES
	<i>Country</i>	NO
	<i>Locality</i>	NO
	<i>Postal Code</i>	NO
	<i>Primary Documented Given Name</i>	YES
	<i>Primary Documented Surname</i>	YES
	<i>Province</i>	NO
	<i>Sex</i>	YES
	<i>Street Address</i>	NO
	<i>User Display Name</i>	YES
	<i>Verified Email</i>	NO

Notes:

SAMPLE



## BCSC Client Production Environment

This data should be completed only after successful verification of integration in the BC Services Card Test Environment using the details in the previous section.

<b>System Name</b>	<i>Example Service Environment</i>																																				
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<b>System URI</b>	<i>urn:ca:bc:gov:fakeministry:exampleservice:qww</i>																																				
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