



**CST-GA**

Canadian Secure Token  
Governance Authority

Policy Guide

Date: December 3, 2020

Version: 1.1

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## Overview

The Canadian Secure Token Governance Authority (“CST-GA”) has been directed by the Canadian Radio-television and Telecommunications Commission (“CRTC”) Compliance and Enforcement Sector Decision 2019-403 to fulfill the following responsibilities in accordance with ATIS 1000080.v003 and its successors:

1. define policies and procedures governing which entities can acquire STI certificates and,
2. establish policies governing which entities can manage the PKI and issue STI certificates.

This Guide is a repository of policy decisions made by the CST-GA Shareholders’ Board from time to time and provides a single source reference for all such policies.

All policies may be reviewed and amended from time to time by the CST-GA Shareholders’ Board.

## Definitions

“Authorized User” means those entities who meet the criteria to receive a Service Provider Code Token as described in *CST-GA Policy 001 Service Provide Code Token Access Policy*.

“Canadian Telephone Number” means telephone numbers derived from the assignment of central office codes by the Canadian Numbering Administrator to qualified Canadian telecommunications service providers.

All other capitalized terms have the meaning set forth in the relevant ATIS documents, i.e. ATIS 1000074 and 1000080 v003, 1000084v002 and their successors.

## Policies

### Service Provider Token Access Policy

Policy Decision: 001    Version: 1.1

Date: December 3, 2020

Service Provider Code (SPC) Tokens are obtained from the Canadian STI-PA and will permit access to Secure Telephone Identity (STI) certificates from an approved STI Certificate Authority (CA). STI Certificates are used to sign calls (i.e. to authenticate Caller ID) in the Canadian SHAKEN ecosystem.

Shareholders of the Canadian Secure Token Governance Authority (“CST-GA”) are eligible to obtain SPC Tokens. Eligibility criteria to become a Shareholder in the CST-GA is as follows:

1. Canadian Incumbent Local Exchange Carrier (“ILEC”), Small Incumbent Local Exchange Carrier (“SiLEC”), Competitive Local Exchange Carrier (“CLEC”), facilities based Wireless Service Provider (“WSP”), registered and in good standing with the Canadian Radio-television and Telecommunications Commission (“CRTC”).
2. ILEC, SiLEC, CLEC or WSP has direct access to Canadian numbering resources from the Canadian Numbering Administrator.

In addition to the foregoing eligibility requirements, ILEC, SiLEC, CLEC or WSP is required to submit a statutory declaration in a form determined by CST-GA from time to time (“Statutory Declaration”) reporting the total combined number of Network Access Services and Mobile Subscribers (collectively, “NAS”, as further defined in the Statutory Declaration) in its network. For ILECs, SiLECs, CLECs or WSPs that participate in the annual Statistics Canada Data Collection Survey (“DCS”), NAS shall be as reported in their most recent DCS filing. ILECs, SiLECs, CLECs or WSPs who are not required to participate in the DCS, or who become operational following the annual DCS filing deadline (and therefore have not yet filed a DCS report) will be required to report the actual NAS in its network at the time of its application to become an Authorized User.

### Revision Control

Revision #	Reason
1.0	Initial definition of SPC token access policy
1.1	Amendment to reflect collection of NAS data as a requirement and not as criteria

## Canadian SHAKEN certificate – Restrictions on Use

Policy Decision: 002      Version: 1.0

Date:                      August 5, 2020

Authorized Users of STI certificates obtained from approved Certification Authorities in Canada must only use these STI certificates for the authentication of Canadian Telephone Numbers and toll-free telephone numbers assigned to Canadian Authorized Users.

### Revision Control

Revision #	Description
1.0	Initial Policy